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TriTechAirless

TritechAirless.com

STRATA

StrataRenderSolutions.com

SAGOLA®

Aristospray

Catalogue 17/18



dedicated to spray

airless and air-assisted
sprayers, guns, tips,
filters and hose,
including the complete
Tritech range
of airless sprayers
and accessories

aristospray.com

There's some that are so outstanding we thought we'd give them a bit more

shout.

We just didn't want you to miss them.



TriTech
T5
electric airless sprayer
P20/21

QTech
QP019
electric airless sprayer
P30/31



Sagola

Mack 320 Mix

pneumatic air-assisted sprayer

P55



Sagola

Mini Xtreme Mix

high pressure air-assisted gun

P76/77



QTech XT5S Airless Spray Gun

P80



TriTech Fine Finish Airless Spray Tip

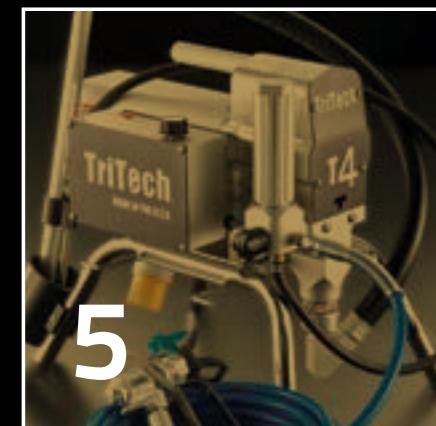
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Q-Lube and Q-Tector

P180/181

contents



Paint Sprayers

TriTech Airless
QTech
Sagola
IBK

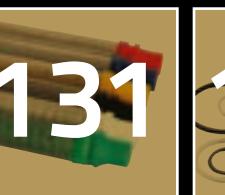


Pressure Pots

High Pressure
Airless Tips &
Guards



Filters
Pencil
Manifold
Tip
Suction Cup
Gravity Cup



Inlet Strainer
Filter Housing



Pump Spares



High Pressure
Guns

Air Assisted
Airless
Airless Pole
Airless Pipe
Airless Automatic



High Pressure
Air Assisted Tips,
Aircaps & Gun
Parts



Hose
High Pressure
Airless
Low Pressure
Suction
Hose Cover



Suction Systems
Return Hose
Suction Hose
Fittings
Gravity Tanks



Turbine Systems

Turbines
Guns
Spares



Low Pressure Guns

Suction
Pressure
Gravity
Automatic



High Pressure
Poles & Fittings



TLC & Extras

Pump Lubrication
& Protection
Accessories
Paint Shield



Fittings, Swivels &
Gauges



[section 1]

Paint Sprayers

dedicated
to spray

TriTech Airless
QTech
Sagola
IBK

Tritech Airless

**the best.
born in the USA.**





**designed
in the USA.**

...with you in mind.

the **TriTech wet end.**

Designed by professionals for professionals.

- **One manifold for both filter and pump**
Easy to clean, promotes proper drainage to keep clear of debris
Large porting connects pump to filter
Hand tightened filter bowl
- **All aerospace grade materials**
No component in the pump manifold will ever rust
Ball and seat made from TriTech unique carbide blend
Positive shut off ensures always ready to spray
- **Unique repacking system**
Correct alignment always ensured
Piston slides into intake valve assembly
Valve assembly threads into pump manifold
- **Exclusive to all TriTech airless sprayers**





...to the utmost precision.

using aerospace grade materials.

It will only be the best when the best materials are used.

- **High grade aluminium**
Used for control box, motor cover and heat sink
Conducts heat away from critical components
Opposite to plastic which is an insulator and keeps heat in
Polished finish is easy to clean
- **Steel cut and precision ground gears**
High efficiency, quieter operation
Run in synthetic grease
Positive heat transfer for longer bearing and gear life
- **Chrome plated heavy walled steel tubing**
Immensely strong and tough
Chromium plated for durability
Used for all TriTech frames
- **TriTech proprietary carbide blend**
Used for ball and seat
Ensures positive shut off
- **No component in the pump manifold will ever rust**





TriTechAirless



built
in the USA.

...and that's tough, to make sure it lasts.
for **life.**

- **Motor & Drivetrain Lifetime Warranty**

The motor, motor brushes and drive train are warranted to the original purchaser only under normal use and service against defects in craftsmanship or material for the lifetime of the product.

- **Wearing Parts Two Year Warranty**

Should the packings, piston or prime valve need replacing within two years of the original purchase this will be carried out by an approved service agent at no cost to the purchaser; this is limited to a one-time change only within the warranty period.

- **Craftsmanship Four Year Warranty**

Outside of what is listed in the 'Motor & Drivetrain Lifetime Warranty' and the 'Wearing Parts Two Year Warranty' TriTech airless sprayers are warranted under normal use and service against manufacturing defects for four years from the date of original purchase. This includes the frame, the controller box and associated componentry and all other parts not specifically listed. Tyre failure due to puncture (where applicable) is excluded.

For the full warranty text refer to www.TriTechAirless.com/warranty





...the difference can be seen.

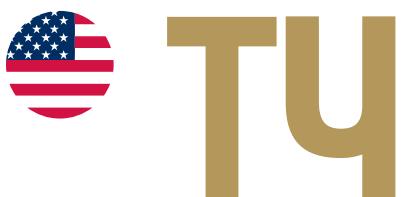
1. Heavy duty stainless steel pail hook makes easy work of moving the sprayer complete with a 20 litre bucket.
2. Steel cut and precision ground gears transfer the motor power to the pump with high efficiency and less noise than comparable pumps.
3. Motor speed control fully variable, even when spraying below 1500psi (100bar). There's a zero dead band at lower pressures for precise application of fine finish type coatings.
4. Low speed priming and cleaning extends the service life of the pump manifold.
5. Control box has gasket seals on front and back plates to keep all internal components dry and away from contaminants.
6. Circuit board designed to withstand real on-site conditions where there is the potential for irregular voltage delivery from generators or temporary service.
7. When repacking the pump the unique design for inserting the piston ensures correct alignment through both packings. The piston is slid into the intake valve assembly which is then threaded into the pump manifold.
8. One manifold for both the filter and pump section, with no need for extra tubes and hoses. Large porting connects the pump to the filter. It's easy to clean and promotes proper drainage to keep the filter and pump manifold clear of debris. All-stainless steel filter screen with outside in flow makes maintenance fast and easy. The filter bowl is hand tight so access requires no tools.
9. Aerospace grade materials are used for the manufacture of the pump. No component in the pump manifold will ever rust.
10. Pressure relief valve housing made from high quality stainless steel and the ball and seat are made from TriTech proprietary carbide blend for long duty life and reliability. The positive shut off that results means you're always ready to spray.
11. No tools are needed to access the suction set or intake valve assembly, with only two bolts required to remove the fluid manifold from the crank housing.

View the full 360° at www.TriTechAirless.com

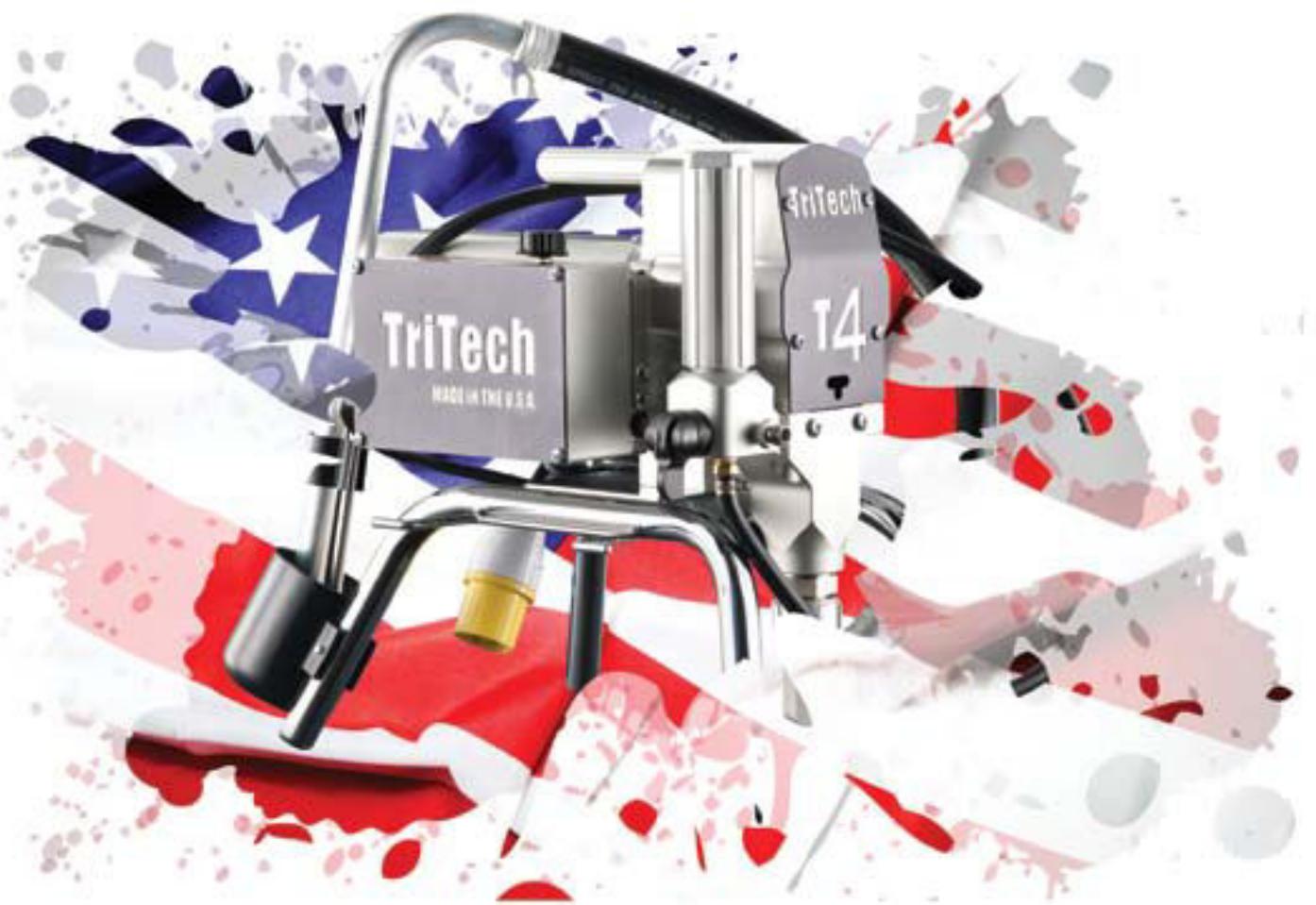


...nothing has been left to chance.

- 12. Fully chromium plated heavy walled steel tubing frame for durability.
- 13. Semi-pneumatic tyres for no-flat reliability.
- 14. The electric motors are designed to exactly suit the specification of the pump. They are PMDC (permanent magnet direct current) and are warranted for the lifetime of the sprayer.
- 15. Synthetic grease is used throughout to help transfer heat for extended bearing and gear life.
- 16. Motor cover manufactured from high grade aluminium. Aluminium conducts heat away from critical components, unlike plastic which is so often used for motor covers. Plastic acts as an insulator and keeps the heat in.
- 17. The unique design of the cover promotes efficient use of air flow - this optimizes the motor power while still contributing to its extended service life.
- 18. Microprocessor programmed to perform at maximum efficiency for each tip size ensuring a consistent spray pattern at all pressure settings.
- 19. All components in the controller are 'Made in America'.
- 20. High quality potentiometer enables precise pressure control at all settings, with pressure sensing performed by an electronic pressure transducer.
- 21. Electrical components are cooled by a heat sink which utilizes air flow to draw heat away from the control box. Both the control box and heat sink are made from high grade aluminium. Air flow is directed over the heat sink and thus keeps the motor and all control components cool for increased reliability.
- 22. On/off switch with thermal overload protection also serves as a circuit breaker to protect components in low voltage or power spike conditions.



electric airless sprayer



Max tip
0.023"

Litres/minute
2.16

TriTech T4 Electric Airless Sprayer

| | |
|---------------------|--------------------|
| Max tip | 0.023" |
| Flow/minute | 2.16 litres |
| MWP | 227 bar / 3300 psi |
| Power supply | 110 volt |
| Motor | 820 watt PMDC |
| Weight | 14.5 kg |
| 110 volt | 599-850 |
| 240 volt | 599-810 |

Use to spray:

Emulsion, interior and exterior; top coats; wood preservatives and most other low viscosity water or solvent based coatings. Exterior masonry coatings and some interior emulsions may need thinning in line with recommendations. Suitable for smooth coatings only.

Complete with:

TriTech T360 Contractor gun
TriTech Contractor 517 tip
TriTech Contractor guard
1/4" x 15m textile braided hose assembly

All made in the USA



T5

electric airless sprayer



Max tip
0.025"
Litres/minute
2.54

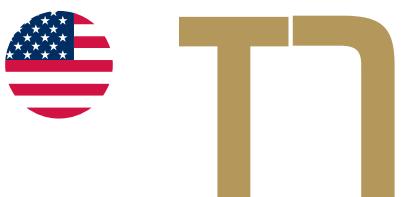
| | |
|---|--------------------|
| TriTech T5 Electric Airless Sprayer Carry | |
| Max tip | 0.025" |
| Flow/minute | 2.54 litres |
| MWP | 227 bar / 3300 psi |
| Power supply | 110 volt |
| Motor | 970 watt PMDC |
| Weight | 19.1 kg |
| 110 volt | 600-850 |
| 240 volt | 600-810 |

| | |
|--|---------|
| TriTech T5 Electric Airless Sprayer Cart | |
| All as T5 Carry except | |
| Weight | 32.7 kg |
| 110 volt | 600-851 |
| 240 volt | 600-814 |

Use to spray:
Emulsion, interior and exterior; top coats; wood preservatives and most other medium viscosity water or solvent based coatings. Exterior masonry coatings and some interior emulsions may need thinning in line with recommendations. Suitable for smooth coatings only.

| | |
|--|--|
| Complete with: | |
| TriTech T360 Contractor gun | |
| TriTech Contractor 517 tip | |
| TriTech Contractor guard | |
| 1/4" x 15m textile braided hose assembly | |

All made in the USA



electric airless sprayer



Max tip
0.023"
Litres/minute
2.91

TriTech T4 Electric Airless Sprayer

| | |
|---------------------|--------------------|
| Max tip | 0.027" |
| Flow/minute | 2.91 litres |
| MWP | 227 bar / 3300 psi |
| Power supply | 110 volt |
| Motor | 1195 watt PMDC |
| Weight | 33.1 kg |
| 110 volt | 600-853 |
| 240 volt | 600-844 |

Complete with:
 TriTech T360 Contractor gun
 TriTech Contractor 517 tip
 TriTech Contractor guard
 1/4" x 15m textile braided hose assembly

All made in the USA

Use to spray:

Emulsion, interior and exterior; top coats; wood preservatives and most other medium viscosity water or solvent based coatings. Mostly these should be capable of being sprayed with the T7 without being thinned. Suitable for smooth coatings only.



Max tip
0.033"
Litres/minute
4.43

**Use to spray:**

Emulsion, interior and exterior; top coats; wood preservatives and most other medium to high viscosity water or solvent based coatings including some intumescents. Mostly these should be capable of being sprayed with the T9 without being thinned. Suitable for smooth coatings only.

TriTech T9 Electric Airless Sprayer

| | |
|---------------------|--------------------|
| Max tip | 0.033" |
| Flow/minute | 4.43 litres |
| MWP | 227 bar / 3300 psi |
| Power supply | 110 volt |
| Motor | 1565 watt PMDC |
| Weight | 43.1 kg |
| 110 volt | 602-853 |

Complete with:
TriTech T360 Contractor gun
TriTech Contractor 517 tip
TriTech Contractor guard
1/4" x 15m textile braided hose assembly

All made in the USA

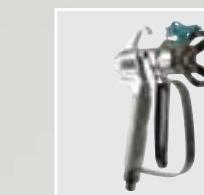
Guns & Tips

...the best, right in your hand



Guns

- Refined design and quality engineering – all 100% USA.
- Lightweight and balanced handle.
- Ergonomic trigger pull.
- Superior valve stem design.
- Aircraft quality aluminium forgings.
- Durable and lightweight.
- All wetted parts made from high quality stainless steel for strength and durability.
- T360 Contractor standard issue with every TriTech airless sprayer.
- Compatible with all other leading makes of airless sprayer.



T360

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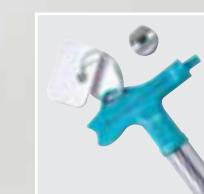


T720

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Tips

- 100% manufactured in the USA, including the sourcing of all raw materials.
- Results in an extremely high consistency of manufacturing with a return rate of 0.1% - the lowest in the industry.
- Manufactured from a military grade tungsten carbide with a Rockwell hardness of 93; for comparison, a diamond has a Rockwell hardness of 100.
- Will easily outlast any other tip when used in a like-for-like situation.
- Can be used in most leading brands of airless spray gun.



QC
Contractor

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QUF
Ultra Finish

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QSL
Sharp Liner

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QHP
High Production

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QCM
Maxx

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QTech

keeping airless simple





QP019

electric airless sprayer

Max tip
0.021"

Litres/minute
1.90

Complete with: TriTech T360 gun, TriTech Contractor 517 tip and 7.5m textile braided hose assembly

Stand

| | |
|--------------|--------------------|
| Max tip | 0.021" |
| Flow/minute | 1.9 litres |
| MWP | 207 bar / 3000 psi |
| Power supply | 110 / 240 volt |
| Motor | 700 watt |
| Weight | 11.4 kg |
| 110volt | QP019-110 |
| 240 volt | QP019-220 |

An entry level sprayer with the performance of a professional

Don't confuse this airless sprayer with other small machines that are currently on the market. The QP019 has been designed with the professional in mind, not as others are for the DIY market. Capable of spraying most decorative coatings, the QP019 is ideal for the tradesman who needs to have the capacity to spray on an on-demand basis. Compact and light in weight, it takes up very little space in the van so can be kept to hand at all times. Another great advantage is that all wearing parts can be replaced, just another feature which sets it aside from the competition.

Use to spray:

Emulsion, interior and exterior; top coats; wood preservatives and most other low viscosity water or solvent based coatings. Exterior masonry coatings and some interior emulsions may need thinning in line with recommendations. Suitable for smooth coatings only.



QP025

electric airless sprayer

Max tip
0.025"

Litres/minute
2.90

Complete with: TriTech T360 gun, TriTech Contractor 517 tip and 15m textile braided hose assembly

Hi-Cart

| | |
|--------------|--------------------|
| Max tip | 0.025" |
| Flow/minute | 2.9 litres |
| MWP | 207 bar / 3000 psi |
| Power supply | 110 / 240 volt |
| Motor | 1300 watt |
| Weight | 33 kg |
| 110 volt | QP025-110 |
| 240 volt | QP025-220 |

The QTech workhorse for most decorative and light industrial tasks

Thoroughly tested in every working environment all over the globe the QP025 is the airless sprayer of choice for any serious contractor who wants to be spraying the majority of the time. Capable of spraying most low to medium viscosity coatings this is a tried and trusted machine that easily copes with the rigours of on-site environments. The QP025 is supplied ready to spray complete with the highest specification TriTech Contractor airless gun and tip to ensure a quality finish at all times.

Use to spray:

Emulsion, interior and exterior; top coats; wood preservatives and most other low-medium viscosity water or solvent based coatings. Exterior masonry coatings and some interior emulsions may need thinning in line with recommendations. Suitable for smooth coatings only.

QP031

electric airless sprayer

Max tip
0.031"

Litres/minute
5.50

Complete with: TriTech T360 gun, TriTech Contractor 517 tip and 15m textile braided hose assembly + whip

Hi-Cart

| | |
|--------------|------------------------|
| Max tip | 0.031" |
| Flow/minute | 5.5 litres |
| MWP | 227 bar / 3300 psi |
| Power supply | 110 / 240 volt |
| Motor | 1500 watt DC brushless |
| Weight | 59 kg |
| 110 volt | QP031-110 |
| 240 volt | QP031-220 |



A high output airless sprayer for the toughest jobs

Where there is a requirement for the high volume, rapid application of decorative or industrial coatings the QP031 is the machine to go for. With a maximum flow of 5.5 ltr/min this sprayer can really get the paint flying! Most smooth coatings including intumescents can be applied without any need for thinning, and should there be a need to run two guns it can easily cope. A 1500 watt brushless motor and quick release wet end work together to ensure that down time is kept to a minimum.

Use to spray:

Emulsion, interior and exterior; top coats; primers with up to around 60-70% solids; intumescents and the majority of high viscosity, water or solvent based coatings. Mostly these should be capable of being sprayed with the QP031 without being thinned. Suitable for smooth coatings only.





QP036

electric airless sprayer

Max tip
0.037"

Litres/minute
6.50

Complete with: TriTech T360 gun, TriTech Contractor 517 tip and 15m textile braided hose assembly + whip

Hi-Cart

| | |
|--------------|------------------------|
| Max tip | 0.037" |
| Flow/minute | 6.5 litres |
| MWP | 227 bar / 3300 psi |
| Power supply | 110 / 240 volt |
| Motor | 1800 watt DC brushless |
| Weight | 61 kg |

| | |
|----------|-----------|
| 110 volt | QP036-110 |
| 240 volt | QP036-220 |

Sprays nearly anything, including spray plaster

The increasing use of spray plasters across many construction sites raises a requirement for an airless sprayer with the needed capacity. This is it, the QP036. With an enormous flow rate of 6.5 ltrs/min and a maximum tip of 0.037" this machine can easily cope with the latest generation of airless spray plasters. Being an airless machine it can still spray virtually any coating including intumescents, making it an extremely useful addition to any medium to large contractors machine fleet.

Use to spray:

Emulsion, interior and exterior; top coats; primers with up to around 60-70% solids; intumescent paints; the majority of high viscosity, water or solvent based coatings and airless plasters. Mostly these should be capable of being sprayed with the QP036 without being thinned. Suitable for smooth coatings only.



QP021

electric airless sprayer

Max tip

0.021"

Litres/minute

2.10

Complete with: TriTech T360 gun, TriTech Contractor 517 tip and 15m textile braided hose assembly

Use to spray:

Emulsion, interior and exterior; top coats; wood preservatives and most other low viscosity water or solvent based coatings. Exterior masonry coatings and some interior emulsions may need thinning in line with recommendations. Suitable for smooth coatings only.

Stand

| | |
|--------------|--------------------|
| Max tip | 0.021" |
| Flow/minute | 2.1 litres |
| MWP | 207 bar / 3000 psi |
| Power supply | 110 / 240 volt |
| Motor | 1000 watt |
| Weight | 25 kg |

| | |
|----------|-----------|
| 110 volt | QP021-110 |
| 240 volt | QP021-220 |



QPA023

electric air-assisted sprayer

Max tip

0.025"

Litres/minute

2.9

Complete with: Q7 air-assisted gun, choice of aircap and tip to suit, 7.5m twin welded hose assembly, 5 ltr gravity tank and integral compressor

| | |
|--------------|--------------------|
| Max tip | 0.025" |
| Flow/minute | 2.9 litres |
| MWP | 225 bar / 3260 psi |
| Power supply | 110 volt |
| Motor | 1300 watt |
| Weight | 70 kg |

Product Code QPA023-110

Use to spray:

Wood stains and low viscosity solvent or water based lacquers. Most interior joinery coatings. Depending on product viscosity some coatings may need thinning in line with manufacturers' recommendations.

QTech XT

Taking spray into the toughest environments

Workshops, fabrication facilities, shipyards, bridges – they are all tough environments. Built tougher to cope are the XT pneumatic airless sprayers from QTech. Particularly suited to high volume spray applications these machines can easily handle most protective and corrosion control coatings including intumescent and two-packs. Tried and trusted air motor technology is combined with extreme engineering to put these machines where they belong – hard at work, all day, every day.

Use to spray:

- Release agents & oils
- Oil based paints
- Solvent based paints
- Two-pack coatings
- Intumescents
- Bituminous coatings
- Roofing paints
- Cladding paints
- Anti-corrosive agents
- Timber stains
- Timber preservatives
- Elastomeric
- Latex paints
- Emulsions
- Enamels
- Lacquers
- Primers
- Acrylics
- Varnish



XT45

pneumatic airless sprayer

| | |
|---------------|--------|
| Pump ratio | 45:1 |
| Max tip | 0.055" |
| Litres/minute | 12.5 |

XT56

pneumatic airless sprayer

| | |
|---------------|--------|
| Pump ratio | 56:1 |
| Max tip | 0.051" |
| Litres/minute | 13.0 |

XT68

pneumatic airless sprayer

| | |
|---------------|--------|
| Pump ratio | 68:1 |
| Max tip | 0.047" |
| Litres/minute | 11.0 |

| | Q-AXT45-1 | Q-AXT56-1 | Q-AXT68-1 |
|------------------------|------------------|------------------|------------------|
| Pump Ratio | 45:1 | 56:1 | 68:1 |
| Displacement | 250 cc | 220 cc | 180 cc |
| Maximum tip size | 0.052" | 0.052" | 0.052" |
| Flow per minute | 12.5 litres | 11.0 litres | 9.0 litres |
| Maximum input pressure | 6.3 bar / 90 psi | 6.3 bar / 90 psi | 6.3 bar / 90 psi |
| Weight | 107 kg | 104 kg | 101 kg |



Q-DD36

double diaphragm pump

Litres/minute

36.0

| | |
|-----------------|-----------------|
| Inlet / outlet | 3/8" NPT |
| Air inlet | 1/4" NPT |
| Air pressure | 7 bar / 100 psi |
| Flow/minute | 36.0 litres |
| Air consumption | 7.0 cfm |
| Weight | 4 kg |

| | |
|-----------------|---------|
| Aluminium | Q-DD36 |
| Stainless steel | Q-DD36S |



Q-DD48

double diaphragm pump

Litres/minute

48.0

| | |
|-----------------|-----------------|
| Inlet / outlet | 1/2" NPT |
| Air inlet | 1/4" NPT |
| Air pressure | 7 bar / 100 psi |
| Flow/minute | 48.0 litres |
| Air consumption | 12.5 cfm |
| Weight | 4.5 kg |

| | |
|-----------------|---------|
| Aluminium | Q-DD48 |
| Stainless steel | Q-DD48S |



Double diaphragm transfer pumps with a lifetime warranty on the diaphragm. Available in aluminium or stainless steel.

The Double Diaphragm Pumps featured here are only a representation of a much larger range available for a broad spectrum of fluid transfer applications. For requirements not covered by the pumps featured please contact our Sales Office who will assist you with specifying the most suitable pump for your application.

Q-DD180

double diaphragm pump

Litres/minute

180.0

| | |
|-----------------|-----------------|
| Inlet / outlet | 1" NPT |
| Air inlet | 3/8" NPT |
| Air pressure | 7 bar / 100 psi |
| Flow/minute | 180.0 litres |
| Air consumption | 34.0 cfm |
| Weight | 9 kg |

| | |
|-----------------|----------|
| Aluminium | Q-DD180 |
| Stainless steel | Q-DD180S |

Q-DD36

double diaphragm pump

Litres/minute

36.0

Available wall or trolley mounted. Trolley mounted version complete with gravity tank or suction feed. All include lifetime warranty on diaphragm.

| | |
|-----------------|-----------------|
| Inlet / outlet | 3/8" NPT |
| Air inlet | 1/4" NPT |
| Air pressure | 7 bar / 100 psi |
| Flow/minute | 36.0 litres |
| Power supply | Compressed air |
| Air consumption | 7.0 cfm |
| Weight | 18 kg |

| | |
|-----------------|---------|
| Wall mounted | Q-DD36W |
| Trolley mounted | |
| Gravity | Q-DD36G |
| Suction | Q-DD36H |



The diaphragm on all Q-Tech Double Diaphragm pumps includes a lifetime warranty against splitting under normal service conditions.



Q-DD48

double diaphragm pump

Litres/minute

48.0

Available wall or trolley mounted. Trolley mounted version complete with gravity tank or suction feed. All include lifetime warranty on diaphragm.

| | |
|-----------------|-----------------|
| Inlet / outlet | 1/2" NPT |
| Air inlet | 1/4" NPT |
| Air pressure | 7 bar / 100 psi |
| Flow/minute | 48.0 litres |
| Power supply | Compressed air |
| Air consumption | 12.5 cfm |
| Weight | 19 kg |

| | |
|-----------------|---------|
| Wall mounted | Q-DD48W |
| Trolley mounted | |
| Gravity | Q-DD48G |
| Suction | Q-DD48H |





Sagola

pneumatic airless and air-assisted

SAGOLA®

Sagola

Raider 260

pneumatic airless sprayer

A light, versatile and robust pneumatic airless sprayer with double self-adjustable packings.

Use to spray:

INDUSTRIAL

Shop primer
Single stage
Enamels
Clearcoats
Glues, adhesives

WOOD FINISHING

Basecoats
Clearcoats, water and solvent based

| | |
|-----------------|--------------------|
| Inlet | 6 bar max |
| Air consumption | 200 l/min |
| Max pressure | 156 bar |
| Max flow | 1.0 l/min |
| Max tip | 0.015" |
| Size | 420 x 450 x 850 mm |
| Weight | 17 kg |

Complete with:

TriTech T360 spray gun
TriTech Ultra-Finish 412 spray tip
7.5m textile braided hose assembly

Product code
21-1005



SAGOLA®

SAGOLA®



Sagola

Mack 320

pneumatic airless sprayer

A high performance pneumatic airless sprayer.

Use to spray:

INDUSTRIAL

Shop primer
Anti-corrosive primers
Single stage
Enamels
Glues, adhesives

WOOD FINISHING

Basecoats
Clearcoats, water and solvent based

| | |
|-----------------|--------------------|
| Inlet | 7 bar max |
| Air consumption | 600 l/min |
| Max pressure | 224 bar |
| Max flow | 2.8 l/min |
| Max tip | 0.027" |
| Size | 600 x 450 x 850 mm |
| Weight | 32 kg |

Complete with:
TriTech T360 spray gun
TriTech Ultra-Finish 412 spray tip
7.5m textile braided hose assembly

Product code
21-1006



SAGOLA 

Sagola

Raider 160 Mix

pneumatic air-assisted sprayer

A light, versatile and robust pneumatic air-assisted sprayer with double self-adjustable packings.

Use to spray:

INDUSTRIAL
Enamels
Clearcoats

WOOD FINISHING

Dyes
Basecoats
Clearcoats, water and solvent based
Pigmented clearcoats

| | |
|-----------------|--------------------|
| Inlet | 6 bar max |
| Air consumption | 200 l/min |
| Max pressure | 96 bar |
| Max flow | 1.5 l/min |
| Max tip | 0.019" |
| Size | 420 x 450 x 850 mm |
| Weight | 17 kg |

Complete with:

Sagola Minixtreme mix spray gun
Sagola 411 spray tip
7.5m twin polyurethane/textile braided
hose assembly

Product code
21-1004





SAGOLA®

Sagola

Mack 150 Mix

pneumatic air-assisted sprayer

A high production pneumatic air-assisted sprayer with double self-adjustable packings.

Use to spray:

INDUSTRIAL

Single stage
Enamels
Clearcoats

WOOD FINISHING

Dyes
Basecoats
Clearcoats, water and solvent based
Pigmented clearcoats

Inlet

7 bar max

Air consumption

296 l/min

Max pressure

105 bar

Max flow

2.8 l/min

Max tip

0.027"

Size

600 x 450 x 850 mm

Weight

22 kg

Complete with:

Sagola Minixtreme mix spray gun
Sagola 411 spray tip
7.5m twin polyurethane/textile braided
hose assembly

Product code

21-1003





SAGOLA®



Sagola
**Mack
320 Mix**
pneumatic air-assisted sprayer

A high production pneumatic air-assisted sprayer with double self-adjustable packings.

Use to spray:

INDUSTRIAL

Single stage
Enamels
Clearcoats

WOOD FINISHING

Basecoats
Clearcoats, water and solvent based

| | |
|-----------------|--------------------|
| Inlet | 7 bar max |
| Air consumption | 600 l/min |
| Max pressure | 224 bar |
| Max flow | 2.8 l/min |
| Max tip | 0.027" |
| Size | 600 x 450 x 850 mm |
| Weight | 32 kg |

Complete with:

Sagola Minixtreme mix spray gun
Sagola 411 spray tip
7.5m twin polyurethane/textile braided hose assembly

Product code

21-1001

Sagola

TB270

fluid supply pump

Use to pump:

Clearcoats
Paints
Solvents
Dyes
Lubricants
Glues, adhesives

| | |
|-----------------|------------|
| Pressure ratio | 1:1 |
| Air consumption | 230 l/min |
| Max pressure | 7 bar |
| Max flow | 60.0 l/min |
| Weight | 7 kg |

Product code
 Aluminium, for 205ltr drum SG-30910501
 Stainless steel, for 205ltr drum SG-30910503



SAGOLA

Stainless steel lidded kits

for 205ltr drums



Double handled drum lid

Product code SG-30990354



Double handled drum lid + pneumatic agitator

Product code SG-30990359



Double handled drum lid + double diaphragm pump + air inlet regulator

Product code SG-30990358



Double handled drum lid + double diaphragm pump + pneumatic agitator + air inlet regulator

Product code SG-30990356



Double handled drum lid + TB270 pump + air inlet regulator

Product code SG-30990357



Double handled drum lid + TB270 pump + pneumatic agitator + air inlet regulator

Product code SG-30990355

IBK

pneumatic air-assisted sprayers

An exclusive range of the highest quality pneumatic air-assisted sprayers that are hand-built to an exacting specification in Germany.

- All wetted parts in high-grade stainless steel.
- Self-adjusting spring loaded packings.
- Excellent parts availability at realistic prices.

Complete with:

Cart pump package
7.5 m x 3/16" twin welded hose
Q7 air-assisted spray gun with tip
Packing oil

| Performance & Specification | 30-20 | 30-35 | 30-50 |
|--|---------|---------|---------|
| Fluid volume per cycle (cc) | 20 | 35 | 50 |
| Number of cycles per litre of fluid | 50 | 29 | 20 |
| Fluid output (litr/min) at 15 cycles/min | 0.3 | 0.525 | 0.75 |
| Free flow rate (litr/min) | 1.8 | 3.15 | 4.5 |
| Max air inlet pressure (bar) | 8 | 8 | 8 |
| Max fluid pressure (bar) | 240 | 240 | 240 |
| Max fluid temperature (°C) | 90 | 90 | 90 |
| Weight (pump only) | 12.7 kg | 13.3 kg | 16.2 kg |



30-20

pneumatic air-assisted sprayer

A robust, small production pneumatic air-assisted sprayer for use in small to medium joinery applications where low viscosity coatings are used and/or low volume spray coupled with fast product changes.

Use to spray:

Wood stains and low viscosity solvent or water based lacquers. Most interior joinery coatings. Depending on product viscosity some coatings may need thinning in line with manufacturers' recommendations.

Product Code 21-4050

30-35

pneumatic air-assisted sprayer

A high production pneumatic air-assisted sprayer for medium use joinery applications where low-medium viscosity coatings are being applied.

Use to spray:

Wood stains, lacquers, interior and exterior joinery coatings - solvent or water based. Depending on product viscosity some exterior coatings and/or high viscosity coatings may need thinning in line with manufacturers' recommendations.

Product Code 21-4054

30-50

pneumatic air-assisted sprayer

A high speed & high production pneumatic air-assisted sprayer for high production and demanding joinery applications where all types of coatings are being used on an all day, every day basis. Light industrial use for primers and top coats.

Use to spray:

All types of interior and exterior water or solvent based joinery coatings. Thinning would not normally be required, subject to manufacturers' recommendations. Typical industrial coatings would be red oxides and most topcoats. These are guidelines only, we advise that manufacturers' recommendations are always referred to.

Product Code 21-4058



[section 2]

Turbines dedicated to spray

Turbines
Guns
Spares





Complete with: 3M (Accuspray) HVLP gun
and 6m hose assembly

**Q-Tech Q-T3 3-Stage Turbine
3M HVLP Gun**

| | |
|----------------|-----------------------|
| Airflow/minute | 2800 litres / 100 cfm |
| MWP | 0.41 bar / 6 psi |
| Power supply | 110 / 240 volt |
| Motor | 1400 watt |
| Weight | 8.5 kg |

Product Code

| | |
|----------|--------|
| 110 volt | 783110 |
| 240 volt | 783240 |



Complete with: Silver Pro HVLP gun
and 6m hose assembly

**Q-Tech Q-T3 3-Stage Turbine
Silver Pro HVLP Gun**

| | |
|----------------|-----------------------|
| Airflow/minute | 2800 litres / 100 cfm |
| MWP | 0.41 bar / 6 psi |
| Power supply | 110 / 240 volt |
| Motor | 1400 watt |
| Weight | 8.5 kg |

Product Code

| | |
|----------|--------|
| 110 volt | 773110 |
| 240 volt | 773240 |

For painting large areas, nothing beats airless spray. HVLP (high volume, low pressure) turbine systems complement airless spray superbly, being ideal for intricately detailed areas such as balustrades and interior trim.

- Compact unit is easily moved and sited on any job.
- 'Stepless' air flow control ensures correct volume of paint for the application.
- 6m hose cuts down on frequent re-siting of unit.
- Supplied as standard with the SilverPro HVLP gun.
- For the ultimate finish when using gloss paints specify the 3M (Accuspray) gun, it's quite simply acknowledged as the best in the trade.



1.8 mm Needle / Nozzle
3M (Accuspray) HVLP Turbine Gun
Series 11 Suction MO-746ACC
Series 10 Gravity MO-748ACC



1.8 mm Needle / Nozzle
Q-Tech Silver Pro HVLP Turbine Gun
Non-bleed MO-745



Complete with: Quick release fittings

Q-T3 Turbine Hose Assembly
6 m QT3-60

Conversion Fitting
Use with 3M gun QT3-HCF



QT3 Turbine Main Filter QT3-51



QT3 Turbine Primary Filter QT3-53



Silver Pro HVLP Gun
Paint Cup Assembly
Complete QTG-32A



Silver Pro Fluid Control Knob QTG-20



Silver Pro Pot Seal QTG-31-2



Silver Pro HVLP Gun
Needle / Nozzle / Aircap Kit

| | |
|--------|----------|
| 1.0 mm | QTG-1-10 |
| 1.2 mm | QTG-1-12 |
| 1.3 mm | QTG-1-13 |
| 1.8 mm | QTG-1-18 |
| 2.0 mm | QTG-1-20 |
| 2.5 mm | QTG-1-25 |

Silver Pro HVLP Gun
Needle Spring
Use with all sizes QTG-19



Silver Pro Vent Tube Assembly QTG-33



Silver Pro Pattern Adjustor Assembly QTG-6A

[section 3]

Pressure Pots

dedicated
to spray



Certified to comply with Pressure Equipment Directive 97/23/EC Module D1 by TÜV Rheinland ID: 9105032283 Certificate: 01 202 TWN/Q-05 0113

MWP 3.45 bar / 50.0 psi

Aristospray 2 ltr Pressure Pot

2 ltr

07-0992



70



Certified to ATEX 94 / 9 / CE
MWP 4.1 bar / 59.5 psi

Q-Tech Pressure Pot

Steel

| | |
|----------------------------|---------|
| 10ltr / No Agitator | 07-1000 |
| 10ltr / Manual Agitator | 07-1001 |
| 10ltr / Pneumatic Agitator | 07-1002 |

Stainless Steel

| | |
|----------------------------|---------|
| 10ltr / No Agitator | 07-1020 |
| 10ltr / Manual Agitator | 07-1021 |
| 10ltr / Pneumatic Agitator | 07-1022 |

71



Certified to ATEX 94 / 9 /CE

MWP 4.1 bar / 59.5 psi

Q-Tech Pressure Pot**Steel**

| | |
|----------------------------|---------|
| 20ltr / Manual Agitator | 07-1003 |
| 20ltr / Pneumatic Agitator | 07-1004 |
| 20ltr / Manual Agitator | 07-1009 |
| Bottom outlet | |
| 20ltr / Pneumatic Agitator | 07-1010 |
| Bottom outlet | |

Stainless Steel

| | |
|----------------------------|---------|
| 20ltr / Manual Agitator | 07-1023 |
| 20ltr / Pneumatic Agitator | 07-1024 |
| 20ltr / Manual Agitator | 07-1027 |
| Bottom outlet | |
| 20ltr / Pneumatic Agitator | 07-1028 |
| Bottom outlet | |



Certified to ATEX 94 / 9 /CE

MWP 4.1 bar / 59.5 psi

Q-Tech Pressure Pot**Steel**

| | |
|----------------------------|---------|
| 40ltr / Manual Agitator | 07-1005 |
| 40ltr / Pneumatic Agitator | 07-1006 |
| 40ltr / Manual Agitator | 07-1011 |
| Bottom outlet | |
| 40ltr / Pneumatic Agitator | 07-1012 |
| Bottom outlet | |

Stainless Steel

| | |
|----------------------------|---------|
| 40ltr / Manual Agitator | 07-1025 |
| 40ltr / Pneumatic Agitator | 07-1026 |
| 40ltr / Manual Agitator | 07-1029 |
| Bottom outlet | |
| 40ltr / Pneumatic Agitator | 07-1030 |
| Bottom outlet | |



[section 4]

HP Guns

dedicated
to spray

Air Assisted
Airless
Airless Pole
Airless Pipe
Airless Automatic

Sagola

Mini Xtreme Mix

high pressure air-assisted gun

MWP 200 bar / 2900 psi

New from Sagola, the Mini Xtreme Mix combines superb ergonomic design with a quality construction for a long in-service life. Its compact size ensures a high-level of user comfort, even over extended periods of time.

7/8" / 2-Finger

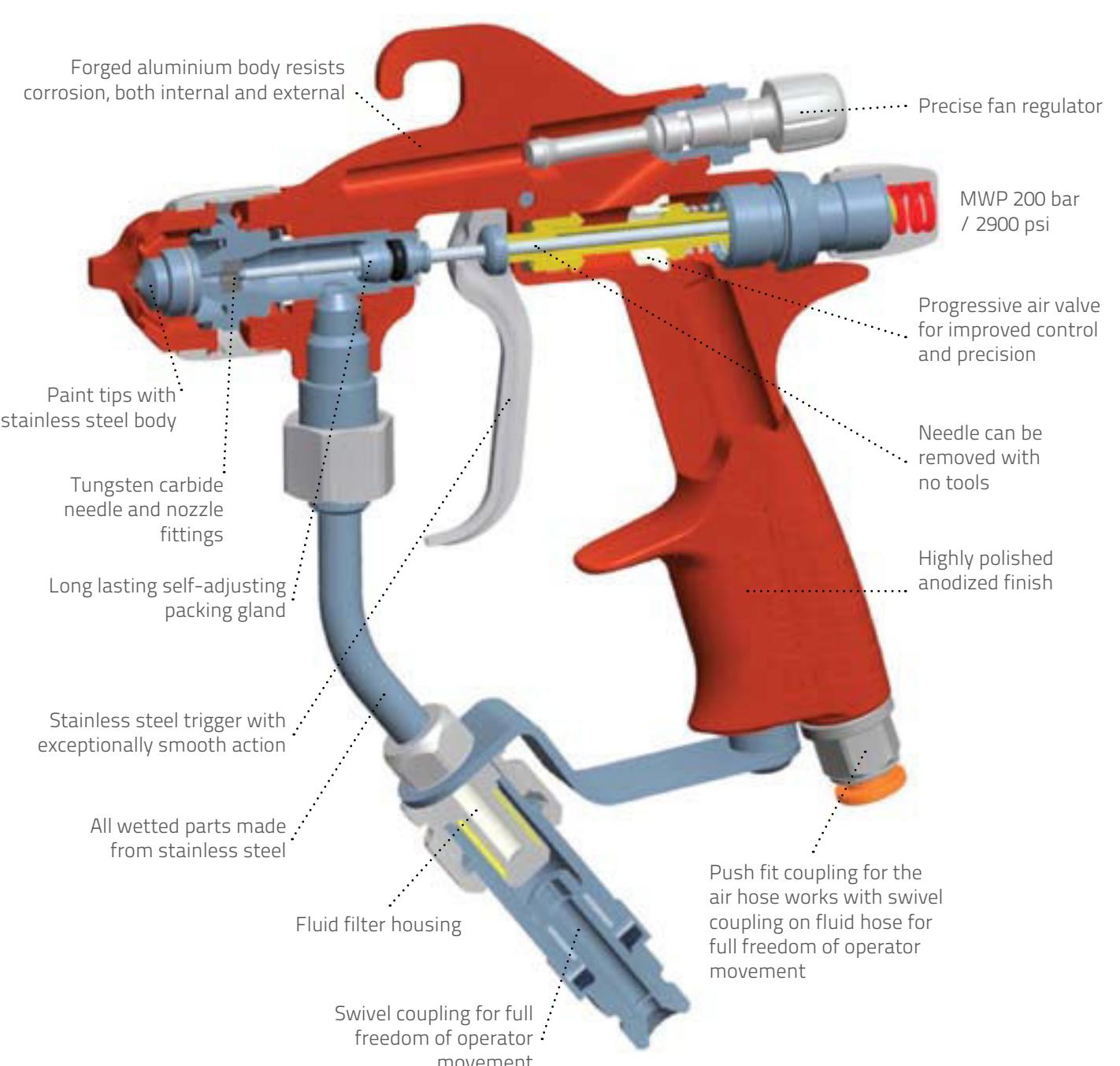
SG-35130201



SAGOLA®

Aircaps and tips for Sagola Mini Xtreme Mix

| Application | Type | Orifice | Spray angle | Fan width at approx 12" | Air flow at 100 bar | Product code |
|-----------------------|--------------------|---------|-------------|-------------------------|---------------------|----------------|
| Finishes | 09/25 Standard | 0.009" | 25° | 5.5" | 0.25 ltr/min | SG- 814 605 18 |
| | 09/40 Standard | 0.009" | 40° | 7" | 0.25 ltr/min | SG- 814 605 19 |
| | 11/40 Standard | 0.011" | 40° | 7.5" | 0.37 ltr/min | SG- 814 605 29 |
| | 11/65 Standard | 0.011" | 65° | 10" | 0.37 ltr/min | SG- 814 605 31 |
| Basecoats and primers | 13/40 Standard | 0.013" | 40° | | 0.57 ltr/min | SG- 814 605 40 |
| | 13/65 Standard | 0.013" | 65° | | 0.57 ltr/min | SG- 814 605 42 |
| | 13/80 Standard | 0.013" | 80° | | 0.57 ltr/min | SG- 814 605 43 |
| | 15/25 Standard | 0.015" | 25° | 7" | 0.72 ltr/min | SG- 814 605 49 |
| | 15/40 Standard | 0.015" | 40° | 8.5" | 0.72 ltr/min | SG- 814 605 50 |
| | 15/50 Standard | 0.015" | 50° | 10" | 0.72 ltr/min | SG- 814 605 51 |
| | 15/65 Standard | 0.015" | 65° | 11" | 0.72 ltr/min | SG- 814 605 52 |
| | 15/80 Standard | 0.015" | 80° | 13" | 0.72 ltr/min | SG- 814 605 53 |
| | 18/40 Standard | 0.018" | 40° | 10" | | SG- 814 605 75 |
| High speed | 18/65 Standard | 0.018" | 65° | 13" | | SG- 814 605 77 |
| | 21/40 Standard | 0.021" | 40° | 11" | 1.52 ltr/min | SG- 814 605 90 |
| | 21/80 Standard | 0.021" | 80° | | 1.52 ltr/min | SG- 814 605 93 |
| | 11/40 Extra Finish | 0.011" | 40° | 7.5" | 0.37 ltr/min | SG- 814 612 08 |
| Fine finish | 13/40 Extra Finish | 0.013" | 40° | | 0.57 ltr/min | SG- 814 612 13 |
| | 15/50 Extra Finish | 0.015" | 50° | 10" | 0.72 ltr/min | SG- 814 612 19 |
| | 15/80 Extra Finish | 0.015" | 80° | 13" | 0.72 ltr/min | SG- 814 612 21 |



Spray gun filter

| Product code | Description |
|--------------|---|
| SG- 56410104 | Swivel coupling 1/4" (M) BSP x 1/2" (F) BSP |
| SG- 56418046 | Filter housing kit |
| SG- 56418053 | Spray gun filter / 100 mesh |
| SG- 56418054 | Spray gun filter / 60 mesh |
| SG- 83660037 | Mix filter / 100 layers |
| SG- 30010015 | Microfilter |





Complete with: TriTech Contractor 517 tip & guard, inline filter and swivel connector

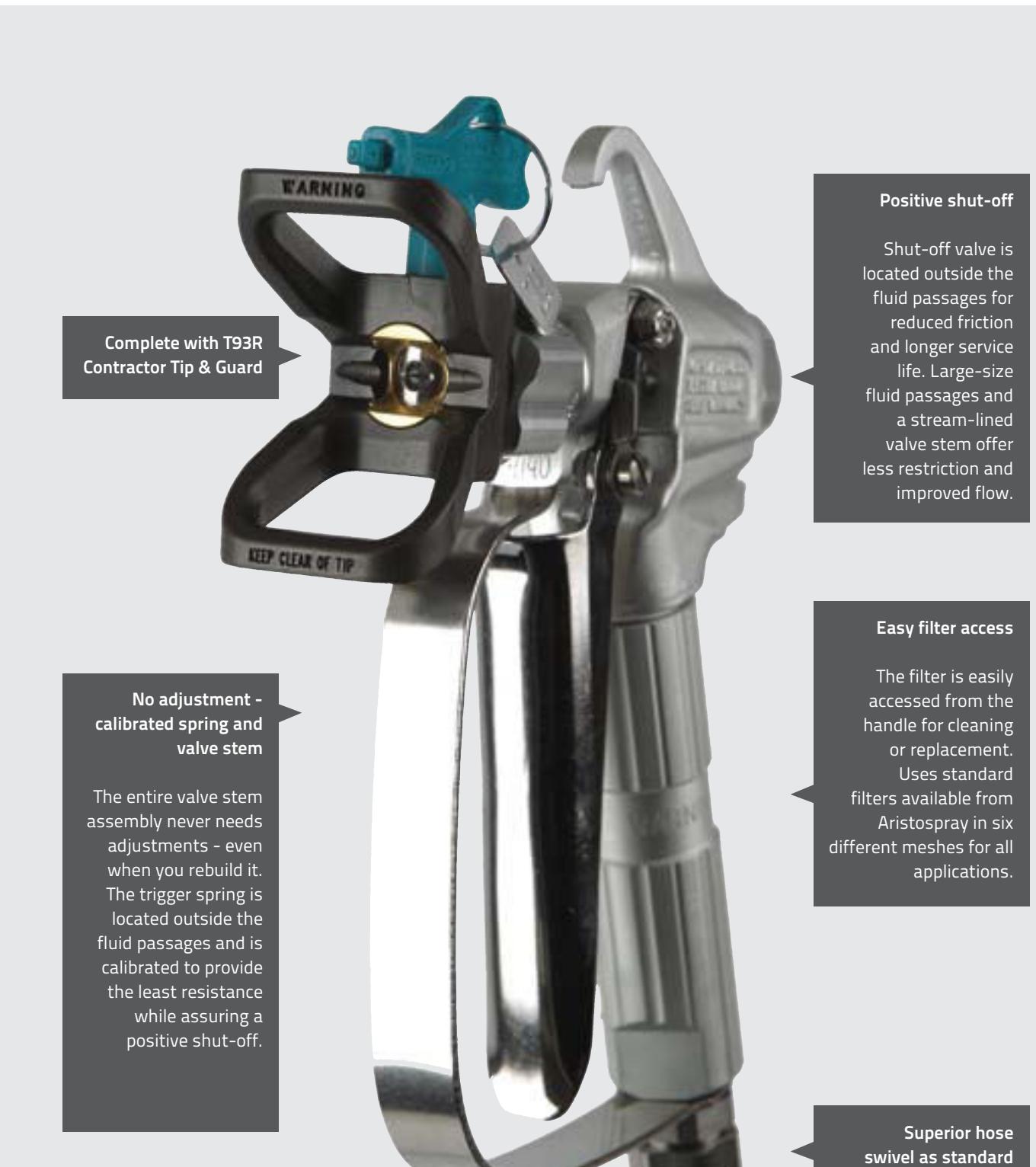
MWP 250 bar / 3625 psi

TriTech T360 Contractor Airless Spray Gun

| | |
|-------------------|---------|
| 7/8" / 4-finger | 503-150 |
| 11/16" / 4-finger | 503-151 |
| 7/8" / 2-finger | 503-152 |
| 11/16" / 2-finger | 503-153 |

TriTech T360 Repair Kit

| | |
|---------------|---------|
| 7/8" / 11/16" | 503-092 |
|---------------|---------|



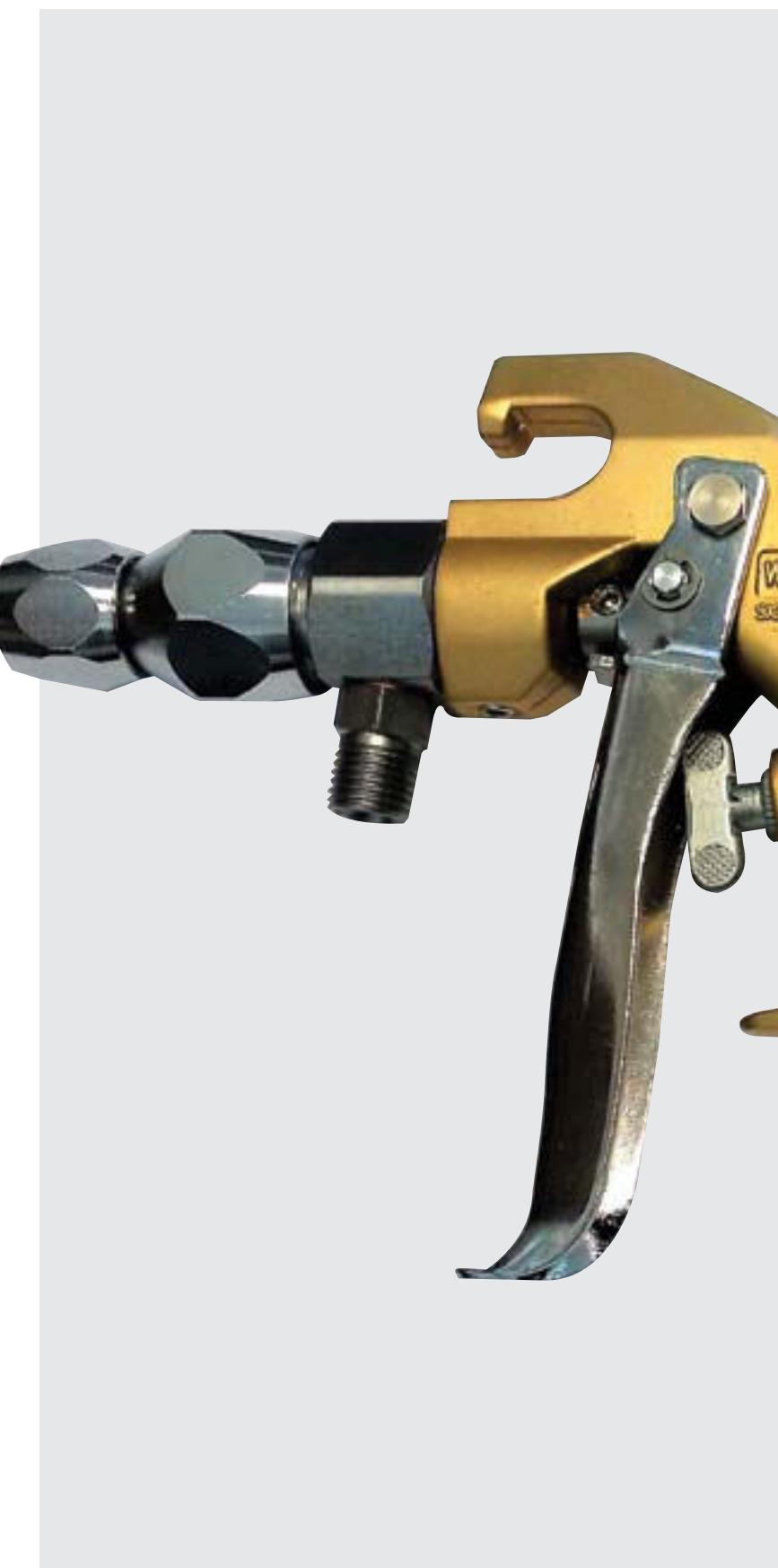
Positive shut-off

Shut-off valve is located outside the fluid passages for reduced friction and longer service life. Large-size fluid passages and a stream-lined valve stem offer less restriction and improved flow.

Easy filter access

The filter is easily accessed from the handle for cleaning or replacement. Uses standard filters available from Aristospray in six different meshes for all applications.

Superior hose swivel as standard



MWP 500 bar / 7250 psi
QTech XT5S Airless Spray Gun
7/8" / 4-Finger 02-5000



MWP 500 bar / 7250 psi
QTech XT5P Airless Spray Gun
7/8" / 4-Finger 02-5001



MWP 450 bar / 6525 psi
HDS700 Airless Spray Gun
7/8" / 2-Finger HDS700

HDS700 Repair Kit
7/8" SP200



MWP 500 bar / 7250 psi

Wiwa 500F Airless spray gun
7/8" / 4-finger WI-0012092

Wiwa 500F Repair Kit WI-0064084

Wiwa 500F Seal Kit WI-0062111



Complete with: TriTech Maxx 517 tip & guard, inline filter and swivel connector

MWP 500 bar / 7250 psi

TriTech T720 Maxx Airless Spray Gun

| | |
|-------------------|---------|
| 7/8" / 4-finger | 506-150 |
| 11/16" / 4-finger | 506-151 |
| 7/8" / 2-finger | 506-152 |
| 11/16" / 2-finger | 506-153 |

TriTech T720 Repair Kit

7/8" / 11/16" 506-092



MWP 500 bar / 7250 psi

Q-90 Airless Spray Gun
11/16" / 4-finger Q-90
7/8" / 4-finger Q-90-78

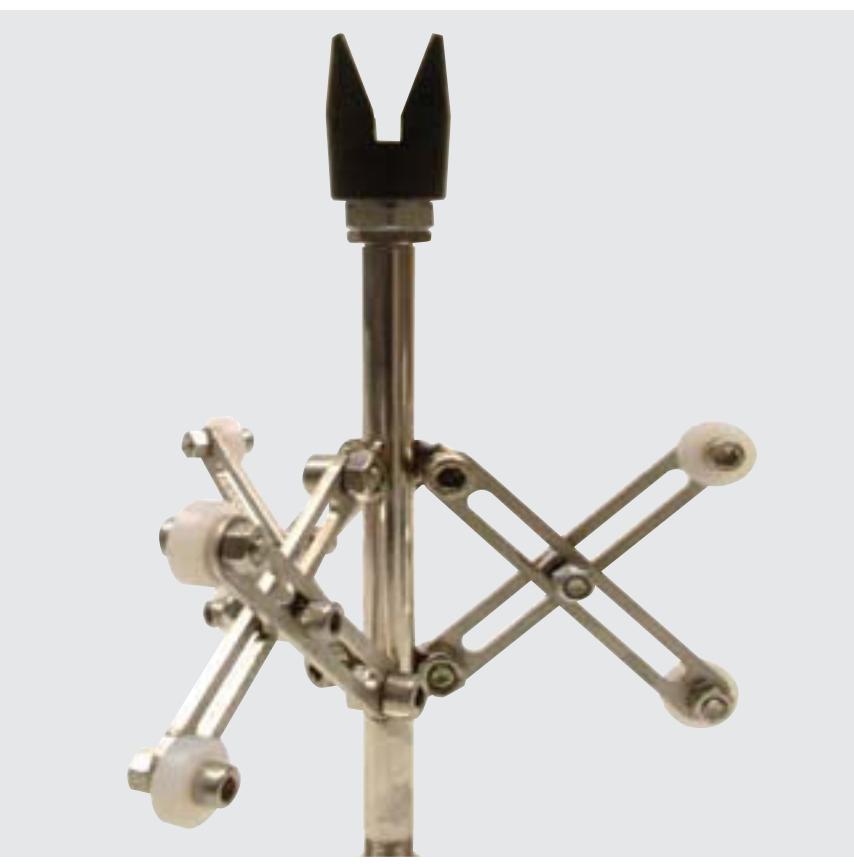
Q-90 Repair Kit
11/16" 505000



MWP 207 bar / 3300 psi

ASM Inline Airless Gun
7/8" 670-G

Use with any length of the TriTech Airless Spray Pole (page 107)



MWP 400 bar / 5800 psi

Q-Tech Airless Pipe Spray Gun
Pipe diameter 30 - 200 mm QT80100
Pipe diameter 300 - 750 mm QT80000



MWP 250 bar / 3625 psi

QTech Inline Airless Gun
7/8" 02-5002

Use with any length of the TriTech Airless Spray Pole (page 107)



MWP 500 bar / 7250 psi

K81 Automatic Airless Spray Gun
Aluminium 108100
Stainless steel 108100I

K81 Repair Kit 502000

[section 5]

LP Guns

dedicated
to spray

Suction
Pressure
Gravity
Automatic

RA-100

CYL

**Prona R103 LP Pressure Gun**

| | |
|--------|-----------|
| 0.8 mm | R103 08 P |
| 1.0 mm | R103 10 P |
| 1.3 mm | R103 13 P |
| 1.5 mm | R103 15 P |

Needle / Nozzle Kit

| | |
|--------|---------|
| 0.8 mm | R103508 |
| 1.0 mm | R103510 |
| 1.3 mm | R103513 |
| 1.5 mm | R103515 |

Aircap

| | |
|--------------------------|----------|
| 0.8 / 1.0 / 1.3 / 1.5 mm | R103-E2P |
|--------------------------|----------|

**Prona R103 LP Suction Gun**

| | |
|--------|-----------|
| 1.0 mm | R103 10 S |
| 1.3 mm | R103 13 S |
| 1.5 mm | R103 15 S |
| 1.8 mm | R103 18 S |

Needle / Nozzle Kit

| | |
|--------|---------|
| 1.0 mm | R103510 |
| 1.3 mm | R103513 |
| 1.5 mm | R103515 |
| 1.8 mm | R103518 |

Aircap

| | |
|--------------|---------|
| 1.0 mm | R103-E1 |
| 1.3 / 1.5 mm | R103-K1 |
| 1.8 mm | R103-N2 |

| Prona R103 Low Pressure HTE Gun Pressure | | | | | | |
|--|---------|------------------------|----------------------------|---------------------|--|--------------|
| Nozzle mm | Air cap | Air pressure bar / psi | Air consumption litres/min | Fluid output ml/min | Fan width mm mm approx 8" from surface | Weight grams |
| 0.8 | E2P | 3.0 / 42.7 | 270 | 150 | 190 | 385 |
| 1.0 | E2P | 3.0 / 42.7 | 270 | 200 | 220 | 385 |
| 1.3 | E2P | 2.5 / 35.6 | 220 | 200 | 210 | 385 |
| 1.5 | E2P | 2.5 / 35.6 | 220 | 250 | 240 | 385 |

| Prona R103 Low Pressure HTE Gun Suction | | | | | | |
|---|---------|------------------------|----------------------------|---------------------|--|--------------|
| Nozzle mm | Air cap | Air pressure bar / psi | Air consumption litres/min | Fluid output ml/min | Fan width mm mm approx 8" from surface | Weight grams |
| 1.0 | E2 | 2.5 / 35.6 | 130 | 85 | 200 | 385 |
| 1.3 | H2 | 2.5 / 35.6 | 225 | 150 | 160 | 385 |
| 1.5 | H2 | 2.5 / 35.6 | 225 | 170 | 175 | 385 |
| 1.8 | N2 | 2.5 / 35.6 | 150 | 210 | 170 | 385 |

**Prona R203 LP Pressure Gun**

| | |
|--------|-----------|
| 0.8 mm | R203 08 P |
| 1.0 mm | R203 10 P |
| 1.2 mm | R203 12 P |

Needle / Nozzle Kit

| | |
|--------|---------|
| 0.8 mm | R203508 |
| 1.0 mm | R203510 |
| 1.2 mm | R203512 |

Aircap

| | |
|--------------------|----------|
| 0.8 / 1.0 / 1.2 mm | R203-G2P |
|--------------------|----------|

**Prona R203 LP Suction Gun**

| | |
|--------|-----------|
| 1.5 mm | R203 15 S |
| 1.8 mm | R203 18 S |
| 2.0 mm | R203 20 S |
| 2.5 mm | R203 25 S |

Needle / Nozzle Kit

| | |
|--------|---------|
| 1.5 mm | R203515 |
| 1.8 mm | R203518 |
| 2.0 mm | R203520 |
| 2.5 mm | R203525 |

Aircap

| | |
|--------------|---------|
| 1.5 / 1.8 mm | R203-K2 |
| 2.0 mm | R203-R2 |
| 2.5 mm | R203-W2 |

| Prona R203 Low Pressure HTE Gun Pressure | | | | | | |
|--|---------|------------------------|----------------------------|---------------------|--------------------------------------|--------------|
| Nozzle mm | Air cap | Air pressure bar / psi | Air consumption litres/min | Fluid output ml/min | Fan width mm approx 10" from surface | Weight grams |
| 0.8 | G2P | 3.0 / 42.7 | 560 | 400 | 350 | 460 |
| 1.0 | G2P | 3.0 / 42.7 | 560 | 400 | 350 | 460 |
| 1.2 | G2P | 3.0 / 42.7 | 560 | 500 | 400 | 460 |

| Prona R203 Low Pressure HTE Gun Suction | | | | | | |
|---|---------|------------------------|----------------------------|---------------------|--------------------------------------|--------------|
| Nozzle mm | Air cap | Air pressure bar / psi | Air consumption litres/min | Fluid output ml/min | Fan width mm approx 10" from surface | Weight grams |
| 1.5 | K2 | 3.0 / 42.7 | 330 | 240 | 290 | 460 |
| 1.8 | K2 | 3.0 / 42.7 | 330 | 85 | 340 | 460 |
| 2.0 | R2 | 3.0 / 42.7 | 360 | 150 | 290 | 460 |
| 2.5 | W2 | 3.0 / 42.7 | 360 | 440 | 280 | 460 |

**Prona R403 LP Gravity Gun**

| | |
|--------|-----------|
| 1.2 mm | R403 12 G |
| 1.4 mm | R403 14 G |
| 1.6 mm | R403 16 G |
| 1.8 mm | R403 18 G |
| 2.0 mm | R403 20 G |
| 2.5 mm | R403 25 G |

Needle / Nozzle Kit

| | |
|--------|---------|
| 1.2 mm | R403512 |
| 1.4 mm | R403514 |
| 1.6 mm | R403516 |
| 1.8 mm | R403518 |
| 2.0 mm | R403520 |
| 2.5 mm | R403525 |

Aircap

| | |
|--------------------|----------|
| 1.2 / 1.4 / 1.6 mm | R403-LV2 |
| 1.8 mm | R403-LV1 |
| 2.0 mm | R403-R2 |
| 2.5 mm | R403-W1 |



| Prona R403 Low Pressure HTE Gun / Gravity | | | | | | |
|---|---------|------------------------|----------------------------|---------------------|--------------------------------------|--------------|
| Nozzle mm | Air cap | Air pressure bar / psi | Air consumption litres/min | Fluid output ml/min | Fan width mm approx 10" from surface | Weight grams |
| 1.2 | LV2 | 2.0 / 28.4 | 280 - 370 | 140 - 160 | 230 - 250 | 434 |
| 1.4 | LV2 | 2.0 / 28.4 | 280 - 370 | 210 - 265 | 280 - 320 | 434 |
| 1.6 | LV2 | 2.0 / 28.4 | 280 - 370 | 240 - 310 | 300 - 340 | 434 |
| 1.8 | LV1 | 3.0 / 42.7 | 290 - 380 | 320 - 400 | 280 - 320 | 434 |
| 2.0 | R2 | 3.0 / 42.7 | 360 | 410 | 320 | 434 |
| 2.5 | W1 | 3.0 / 42.7 | 360 | 580 | 340 | 434 |



| Prona RA100 Low Pressure HTE Automatic Gun | | | | | | |
|--|---------|------------------------|----------------------------|---------------------|--|--------------|
| Nozzle mm | Air cap | Air pressure bar / psi | Air consumption litres/min | Fluid output ml/min | Fan width mm mm approx 8" from surface | Weight grams |
| 0.8 | E2P | 3.0 / 42.7 | 270 | 150 | 190 | 480 |
| 1.0 | E2P | 3.0 / 42.7 | 270 | 200 | 220 | 480 |
| 1.3 | H2 | 2.5 / 35.6 | 260 | 250 | 230 | 480 |
| 1.5 | H2 | 2.5 / 35.6 | 260 | 270 | 245 | 480 |
| 1.8 | N2 | 2.5 / 35.6 | 190 | 310 | 240 | 480 |

Prona RA100 LP Automatic Gun

| | |
|--------|------------|
| 0.8 mm | RA100 08 A |
| 1.0 mm | RA100 10 A |
| 1.3 mm | RA100 13 A |
| 1.5 mm | RA100 15 A |
| 1.8 mm | RA100 18 A |

Needle / Nozzle Kit

| | |
|--------|----------|
| 0.8 mm | RA100508 |
| 1.0 mm | RA100510 |
| 1.3 mm | RA100513 |
| 1.5 mm | RA100515 |
| 1.8 mm | RA100518 |

Aircap

| | |
|--------------|-----------|
| 0.8 / 1.0 mm | RA100-E2P |
| 1.3 / 1.5 mm | RA100-H2 |
| 1.8 mm | RA100-N2 |

| Prona RA200 Low Pressure HTE Automatic Gun | | | | | | |
|--|---------|------------------------|----------------------------|---------------------|---|--------------|
| Nozzle mm | Air cap | Air pressure bar / psi | Air consumption litres/min | Fluid output ml/min | Fan width mm mm approx 10" from surface | Weight grams |
| 1.2 | G2P | 3.0 / 42.7 | 530 | 500 | 400 | 548 |
| 1.5 | K2 | 3.0 / 42.7 | 330 | 270 | 340 | 548 |
| 1.8 | K2 | 3.0 / 42.7 | 330 | 330 | 340 | 548 |
| 2.0 | R2 | 3.0 / 42.7 | 360 | 400 | 320 | 548 |
| 2.5 | W2 | 3.0 / 42.7 | 360 | 500 | 330 | 548 |

Prona RA200 LP Automatic Gun

| | |
|--------|------------|
| 1.2 mm | RA200 12 A |
| 1.5 mm | RA200 15 A |
| 1.8 mm | RA200 18 A |
| 2.0 mm | RA200 20 A |
| 2.5 mm | RA200 25 A |

Needle / Nozzle Kit

| | |
|--------|----------|
| 1.2 mm | RA200512 |
| 1.5 mm | RA200515 |
| 1.8 mm | RA200518 |
| 2.0 mm | RA200520 |
| 2.5 mm | RA200525 |

Aircap

| | |
|--------------|-----------|
| 1.2 mm | RA200-G2P |
| 1.5 / 1.8 mm | RA200-K2 |
| 2.0 mm | RA200-R2 |
| 2.5 mm | RA200-W2 |



Conventional Spray Gun

1.8mm Needle & Nozzle

Suction CPG1000



Conventional Spray Gun

1.8mm Needle & Nozzle

Gravity CPG1005



Aluminium Suction Spray Gun Cup

1000 cc / 1/4" BSP 11001

1000 cc / 3/8" BSP 11002



Nylon Gravity Spray Gun Cup

600 cc / M16 x 1.5 (F) 12001

600 cc / M16 x 1.5 (M) 12003

600 cc / 3/8" BSP (M) 12006



Air Micrometer & Gauge

1/4" BSP CONTXX

[section 6]

HP Airless Tips

dedicated to spray

High Pressure Airless
Tips & Guards

TriTech Airless Spray Tips

Designed, engineered and manufactured in the USA.

TriTech's parent company, American Products Inc is a large defence contractor engaged in manufacturing for the US military and aerospace industry. One condition associated with this is that only raw materials and components produced in the USA are sourced. American Products' purpose-built manufacturing facility, located in Union, New Jersey - just 22 miles from downtown New York, is shared by TriTech. This puts TriTech in a unique position in the world of airless spraying; with total control of the manufacturing process from raw material to finished product, resulting in a consistent quality product that cannot be matched by any other supplier. It's this unique quality that is engineering into every TriTech product.



Understanding the TriTech product code.



QCF
Contractor Flat

Use with
automatic high
pressure airless
spraying systems

QC
Contractor

Use for all general
purpose spraying
of most coatings
from stains to
smooth masonry

QUF
Ultra Finish

Use where the
final finish is the
ultimate criteria -
the double orifice
atomizes the
coating twice

QSL
Sharp Liner

Use for spraying
line markings to
give sharp edges
combined with
consistent
coverage

QHP
High Production

Use for maximum
coverage spraying
where the quality
of finish is not so
critical

QCM
Maxx

Use with the
TriTech Maxx
airless spray
guns and all other
leading makes of
guns when working
at pressures up to
500 bar



Measured in inches (5 = 10"). Double this number to
give the fan width when spraying 12" from the surface.
Depending on pressure and coating the actual width
may vary by up to 2".



Measured in thousandth of an inch
(17 = 0.017"). The orifice (opening) controls the amount
of fluid that flows through the tip. The larger the orifice,
the more coating that is applied for any given pressure
and operative's hand speed.



MWP 350 bar / 5075 psi

TriTech Contractor Airless Flat Tip
QCF-XXX (select size from table below)

TriTech Flat Tip Seal
QTS-002

TriTech Contractor Flat Tip Holder

| | |
|--------|---------|
| 7/8" | QGF-999 |
| 11/16" | QGF-998 |



MWP 350 bar / 5075 psi

TriTech Contractor Airless Spray Tip
QC XXX (select size from table below)

TriTech Tip Seal
QTS-001

TriTech Contractor Guard

| | |
|--------|--------|
| 7/8" | QG-999 |
| 11/16" | QG-998 |

| Orifice | TriTech Contractor Airless Flat Tip | | | | | | | | | | | Flow litres/min | |
|---------|--|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|--------------------|--|
| | Fan width (inches) when gun approximately 12" from surface | | | | | | | | | | | | |
| | 2 - 4 | 4 - 6 | 6 - 8 | 8 - 10 | 10 - 12 | 12 - 14 | 14 - 16 | 16 - 18 | 18 - 20 | 20 - 22 | 22 - 24 | | |
| 0.007" | 107 | 207 | 307 | 407 | | | | | | | | 0.19 | |
| 0.009" | 109 | 209 | 309 | 409 | 509 | 609 | | | | | | 0.34 | |
| 0.011" | 111 | 211 | 311 | 411 | 511 | 611 | | | | | | 0.45 | |
| 0.013" | 113 | 213 | 313 | 413 | 513 | 613 | 713 | 813 | | | | 0.68 | |
| 0.015" | 115 | 215 | 315 | 415 | 515 | 615 | 715 | 815 | 915 | | | 0.91 | |
| 0.017" | 117 | 217 | 317 | 417 | 517 | 617 | 717 | 817 | 917 | 1017 | | 1.17 | |
| 0.019" | 219 | 319 | 419 | 519 | 619 | 719 | 819 | 919 | 1019 | 1119 | 1.44 | | |
| 0.021" | 221 | 321 | 421 | 521 | 621 | 721 | 821 | 921 | 1021 | 1121 | 1.78 | | |
| 0.023" | 223 | 323 | 423 | 523 | 623 | 723 | 823 | 923 | 1023 | 1123 | 2.16 | | |
| 0.025" | 225 | 325 | 425 | 525 | 625 | 725 | 825 | 925 | 1025 | 1125 | 2.54 | | |
| 0.027" | 327 | 427 | 527 | 627 | 727 | 827 | 927 | 1027 | 1127 | 1227 | 2.80 | | |
| 0.029" | 329 | 429 | 529 | 629 | 729 | 829 | 929 | 1029 | 1129 | 1229 | 3.41 | | |
| 0.031" | 331 | 431 | 531 | 631 | 731 | 831 | 931 | 1031 | 1131 | 1231 | 3.90 | | |
| 0.033" | 333 | 433 | 533 | 633 | 733 | 833 | 933 | 1033 | 1133 | 1233 | 4.43 | | |
| 0.035" | 335 | 435 | 535 | 635 | 735 | 835 | 935 | 1035 | 1135 | 1235 | 4.96 | | |
| 0.037" | 337 | 437 | 537 | 637 | 737 | 837 | 937 | 1037 | 1137 | 1237 | 5.56 | | |
| 0.039" | 339 | 439 | 539 | 639 | 739 | 839 | 939 | 1039 | 1139 | 1239 | 6.17 | | |
| 102 | 0.041" | 441 | 541 | 641 | 741 | 841 | 941 | 1041 | 1141 | 1241 | 6.81 | | |
| | 0.043" | 443 | 543 | 643 | 743 | 843 | 943 | 1043 | 1143 | 1243 | 7.49 | | |

| Orifice | TriTech Contractor Airless Spray Tip | | | | | | | | | Flow litres/min | |
|---------|--|-------|-------|--------|---------|---------|---------|---------|---------|--------------------|--|
| | Fan width (inches) when gun approximately 12" from surface | | | | | | | | | | |
| | 2 - 4 | 4 - 6 | 6 - 8 | 8 - 10 | 10 - 12 | 12 - 14 | 14 - 16 | 16 - 18 | 18 - 20 | | |
| 0.007" | 107 | 207 | 307 | 407 | 507 | 607 | 707 | 807 | 907 | 0.19 | |
| 0.009" | 109 | 209 | 309 | 409 | 509 | 609 | 709 | 809 | 909 | 0.34 | |
| 0.011" | 111 | 211 | 311 | 411 | 511 | 611 | 711 | 811 | 911 | 0.45 | |
| 0.013" | 113 | 213 | 313 | 413 | 513 | 613 | 713 | 813 | 913 | 0.68 | |
| 0.015" | 115 | 215 | 315 | 415 | 515 | 615 | 715 | 815 | 915 | 0.91 | |
| 0.017" | 117 | 217 | 317 | 417 | 517 | 617 | 717 | 817 | 917 | 1.17 | |
| 0.019" | 219 | 319 | 419 | 519 | 619 | 719 | 819 | 919 | 1019 | 1.44 | |
| 0.021" | 221 | 321 | 421 | 521 | 621 | 721 | 821 | 921 | 1021 | 1.78 | |
| 0.023" | 223 | 323 | 423 | 523 | 623 | 723 | 823 | 923 | 1023 | 2.16 | |
| 0.025" | 225 | 325 | 425 | 525 | 625 | 725 | 825 | 925 | 1025 | 2.54 | |
| 0.027" | 327 | 427 | 527 | 627 | 727 | 827 | 927 | 1027 | 1127 | 2.80 | |
| 0.029" | 329 | 429 | 529 | 629 | 729 | 829 | 929 | 1029 | 1129 | 3.41 | |
| 0.031" | 331 | 431 | 531 | 631 | 731 | 831 | 931 | 1031 | 1131 | 3.90 | |
| 0.033" | 333 | 433 | 533 | 633 | 733 | 833 | 933 | 1033 | 1133 | 4.43 | |
| 0.035" | 335 | 435 | 535 | 635 | 735 | 835 | 935 | 1035 | 1135 | 4.96 | |
| 0.037" | 337 | 437 | 537 | 637 | 737 | 837 | 937 | 1037 | 1137 | 5.56 | |
| 0.039" | 339 | 439 | 539 | 639 | 739 | 839 | 939 | 1039 | 1139 | 6.17 | |
| 103 | 0.041" | 541 | 641 | 741 | 841 | 941 | 1041 | 1141 | 1241 | 6.81 | |
| | 0.043" | 543 | 643 | 743 | 843 | 943 | 1043 | 1143 | 1243 | 7.49 | |



MWP 350 bar / 5075 psi

TriTech Fine Finish Airless Spray Tip
QUF-XXX (select size from table below)

TriTech Tip Seal

QTS-001

TriTech Contractor Guard

7/8" QG-999

11/16" QG-998



MWP 350 bar / 5075 psi

TriTech Sharp Liner Airless Spray Tip
QSL-XXX (select size from table below)

TriTech Tip Seal

QTS-001

TriTech Contractor Guard

7/8" QG-999

11/16" QG-998

| Orifice | TriTech Fine Finish Airless Spray Tip | | | | | | Flow litres/min | |
|---------|--|-------|-------|--------|---------|---------|--------------------|--|
| | Fan width (inches) when gun approximately 12" from surface | | | | | | | |
| | 2 - 4 | 4 - 6 | 6 - 8 | 8 - 10 | 10 - 12 | 12 - 14 | | |
| 0.008" | 108 | 208 | 308 | 408 | | | 0.19 | |
| 0.010" | 110 | 210 | 310 | 410 | 510 | | 0.34 | |
| 0.012" | 112 | 212 | 312 | 412 | 512 | 612 | 0.45 | |
| 0.014" | 114 | 214 | 314 | 414 | 514 | 614 | 0.68 | |
| 0.016" | | | | 516 | 616 | | 0.91 | |
| 0.018" | | | | 518 | 618 | | 1.17 | |

| Orifice | TriTech Sharp Liner Airless Spray Tip | | | | Flow litres/min | |
|---------|--|---------|---------|----------|--------------------|--|
| | Fan width (inches) when gun approximately 12" from surface | | | | | |
| | 2" line | 4" line | 6" line | 12" line | | |
| 0.013" | 213 | | | | 0.68 | |
| 0.015" | 215 | 315 | | | 0.91 | |
| 0.017" | 217 | 317 | 417 | | 1.17 | |
| 0.019" | 219 | 319 | 419 | | 1.44 | |
| 0.021" | | 321 | 421 | 621 | 1.78 | |
| 0.023" | | 323 | 423 | 623 | 2.16 | |
| 0.025" | | 325 | 425 | 625 | 2.54 | |
| 0.027" | | 327 | 427 | 627 | 2.80 | |
| 0.029" | | 329 | 429 | 629 | 3.41 | |
| 0.031" | | 331 | 431 | 631 | 3.90 | |
| 0.035" | | | 435 | 635 | 4.96 | |

IT'S NEW! IT'S IMPROVED!

For any decorative user of airless spray looking for enhanced results – **these are the tips to use.**

- Consistent flat finish with virtually any decorative coating
- Significantly less overspray
- Work at lower pressures – less wear and tear on pistons and packings
- Less paint used when compared against standard Contractor tips
- Longer in-service sprayer life



MWP 350 bar / 5075 psi

TriTech Hi-Production Airless Spray Tip
QHP-XXX (select size from table below)

TriTech Tip Seal

QTS-001

TriTech Contractor Guard

7/8" QG-999

11/16" QG-998



MWP 500 bar / 7250 psi

TriTech Maxx Airless Spray Tip
QCM-XXX (select size from table below)

TriTech Tip Seal

QTS-001

TriTech Maxx Guard

7/8" QGM-999

11/16" QGM-998

| Orifice | TriTech Hi-Production Airless Spray Tip | | Flow litres/min | |
|---------|--|------|--------------------|--|
| | Fan width (inches) when gun approximately 12" from surface | | | |
| | 24 - 26 | 1.44 | | |
| 0.019" | 1219 | 1.44 | | |
| 0.021" | 1221 | 1.78 | | |
| 0.023" | 1223 | 2.16 | | |
| 0.025" | 1225 | 2.54 | | |
| 0.027" | 1227 | 2.80 | | |
| 0.029" | 1229 | 3.41 | | |
| 0.031" | 1231 | 3.90 | | |
| 0.033" | 1233 | 4.43 | | |
| 0.035" | 1235 | 4.96 | | |
| 0.037" | 1237 | 5.56 | | |

| Orifice | TriTech Maxx Airless Spray Tip | | | | | | | | Flow litres/min |
|---------|--|-------|--------|---------|---------|---------|---------|---------|--------------------|
| | Fan width (inches) when gun approximately 12" from surface | | | | | | | | |
| 2 - 4 | 4 - 6 | 6 - 8 | 8 - 10 | 10 - 12 | 12 - 14 | 14 - 16 | 16 - 18 | 18 - 20 | |
| 0.007" | 107 | 207 | 307 | 407 | | | | | 0.19 |
| 0.009" | 109 | 209 | 309 | 409 | 509 | 609 | | | 0.34 |
| 0.011" | 111 | 211 | 311 | 411 | 511 | 611 | | | 0.45 |
| 0.013" | 113 | 213 | 313 | 413 | 513 | 613 | 713 | 813 | 0.68 |
| 0.015" | 115 | 215 | 315 | 415 | 515 | 615 | 715 | 815 | 0.91 |
| 0.017" | 117 | 217 | 317 | 417 | 517 | 617 | 717 | 817 | 1.17 |
| 0.019" | | 219 | 319 | 419 | 519 | 619 | 719 | 819 | 1.44 |
| 0.021" | | 221 | 321 | 421 | 521 | 621 | 721 | 821 | 1.78 |
| 0.023" | | 223 | 323 | 423 | 523 | 623 | 723 | 823 | 2.16 |
| 0.025" | | 225 | 325 | 425 | 525 | 625 | 725 | 825 | 2.54 |
| 0.027" | | | 327 | 427 | 527 | 627 | 727 | 827 | 2.80 |
| 0.029" | | | 329 | 429 | 529 | 629 | 729 | 829 | 3.41 |
| 0.031" | | | 331 | 431 | 531 | 631 | 731 | 831 | 3.90 |
| 0.033" | | | 333 | 433 | 533 | 633 | 733 | 833 | 4.43 |
| 0.035" | | | 335 | 435 | 535 | 635 | 735 | 835 | 4.96 |
| 0.037" | | | 337 | 437 | 537 | 637 | 737 | 837 | 5.56 |
| 0.039" | | | 339 | 439 | 539 | 639 | 739 | 839 | 6.17 |
| 0.041" | | | 341 | 441 | 541 | 641 | 741 | 841 | 6.81 |
| 0.043" | | | 343 | 443 | 543 | 643 | 743 | 843 | 7.49 |

A close-up photograph of a cylindrical metal spray tip, showing its internal structure with holes and a ribbed outer edge. The lighting is dramatic, highlighting the metallic texture.

[section 7]

HP Air Assisted Tips

dedicated
to spray

Aircaps & Gun Parts



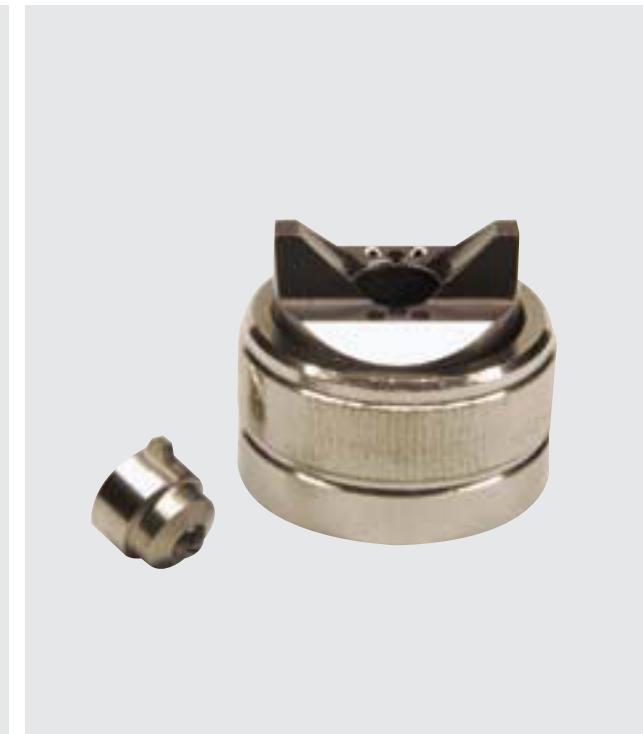
Graco GG4 Air Assisted Spray Tip

Air Assisted Spray Tip

GGN-XXX (select size from table below)

GGN Series Tip Seal

GGN001



For use with: Graco G40 Gun

Aircap

Graco 249180

GN1001



Kremlin MVX 2-Groove Air Assisted Spray Tip

Air Assisted Spray Tip

KNN-XXX (select size from table below)

KNN Series Tip Seal

KN001

VX14 Aircap with adjustable flow rate
For use with: Kremlin AVX & AXC Guns**Aircap**

Kremlin 132.670.920

KN1001

| Orifice | Graco (type) Air Assisted Spray Tip | | | | | | | | | Flow litres/min | |
|---------|--|-------|-------|--------|---------|---------|---------|---------|---------|--------------------|--|
| | Fan width (inches) when gun approximately 12" from surface | | | | | | | | | | |
| | 2 - 4 | 4 - 6 | 6 - 8 | 8 - 10 | 10 - 12 | 12 - 14 | 14 - 16 | 16 - 18 | 18 - 20 | | |
| 0.007" | 107 | 207 | 307 | | | | | | | 0.19 | |
| 0.009" | 109 | 209 | 309 | 409 | 509 | | | | | 0.34 | |
| 0.011" | 111 | 211 | 311 | 411 | 511 | 611 | | | | 0.45 | |
| 0.013" | | 213 | 313 | 413 | 513 | 613 | 713 | | | 0.68 | |
| 0.015" | | 215 | 315 | 415 | 515 | 615 | 715 | 815 | | 0.91 | |
| 0.017" | | 217 | 317 | 417 | 517 | 617 | 717 | 817 | 917 | 1.17 | |
| 0.019" | | 219 | 319 | 419 | 519 | 619 | 719 | 819 | 919 | 1.44 | |
| 0.021" | | | 321 | 421 | 521 | 621 | 721 | 821 | 921 | 1.78 | |

| Orifice | Kremlin (type) 2-Groove Air Assisted Spray Tip | | | | | | | | | Flow litres/min | |
|----------|--|----------|----------|----------|----------|----------|----------|----------|----------|--------------------|--|
| | Fan width (inches) when gun approximately 12" from surface | | | | | | | | | | |
| | 4 - 6 | 5 - 7 | 6 - 8 | 8 - 10 | 10 - 12 | 11 - 13 | 12 - 14 | 14 - 16 | 16 - 18 | | |
| 0.007" | 207 | 2507 | 307 | | | | | | | 0.19 | |
| (03-034) | (03-054) | (03-074) | | | | | | | | | |
| 0.009" | 209 | 2509 | 309 | 409 | 509 | 5509 | 609 | | | 0.34 | |
| (04-034) | (04-054) | (04-074) | (04-094) | (04-114) | (04-134) | (04-154) | | | | | |
| 0.011" | 211 | 2511 | 311 | 411 | 511 | 5511 | 611 | | | 0.45 | |
| (06-034) | (06-054) | (06-074) | (06-094) | (06-114) | (06-134) | (06-154) | | | | | |
| 0.013" | 213 | 2513 | 313 | 413 | 513 | 5513 | 613 | | | 0.68 | |
| (09-034) | (09-054) | (09-074) | (09-094) | (09-114) | (09-134) | (09-154) | | | | | |
| 0.015" | | 315 | 415 | 515 | 5515 | 615 | 715 | | | 0.91 | |
| | | (12-074) | (12-094) | (12-114) | (12-134) | (12-154) | (12-174) | | | | |
| 0.016" | 216 | | 316 | 416 | 516 | 5516 | 616 | 716 | | 1.04 | |
| | | (14-034) | | (14-074) | (14-094) | (14-114) | (14-134) | (14-154) | (14-174) | | |
| 0.020" | | | 320 | 420 | 520 | 5520 | 620 | 720 | 820 | 1.61 | |
| | | | (20-074) | (20-094) | (20-114) | (20-134) | (20-154) | (20-174) | (20-194) | | |



Kremlin BX16 Aircap with adjustable flow rate
For use with: Kremlin ATX Gun

Aircap
Kremlin 132.650.450 KN1002



Kremlin VX54 Aircap with permanent pattern
For use with: Kremlin AVX & AXC Guns

Aircap
Kremlin 132.670.030 KN1003



For use with: Kremlin ATX Gun

Aircap
Kremlin 032.020.001 KN1025



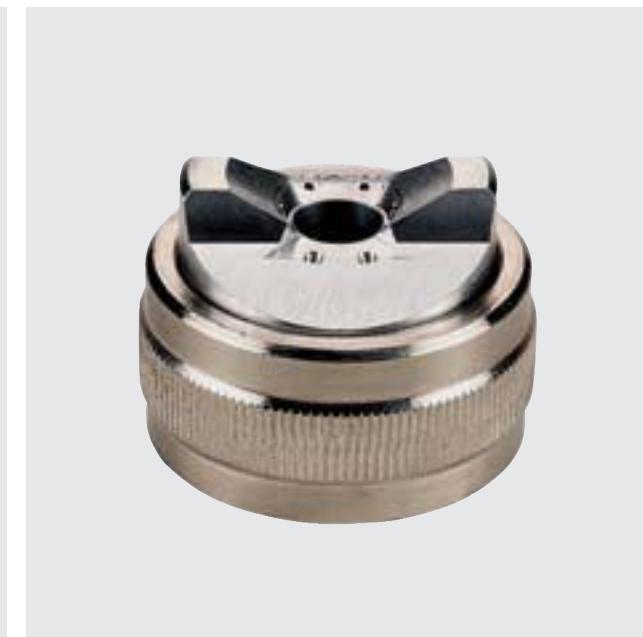
For use with: Kremlin AVX & MVX Guns

Aircap Ring
Kremlin 029.670.006 KN1042



Kremlin BX116 Aircap with permanent pattern
For use with: Kremlin ATX Gun

Aircap
Kremlin 132.650.550 KN1004



Kremlin VX114 Aircap with permanent pattern
For use with: Kremlin AVX & AXC Guns

Aircap
Kremlin 132.670.940 KN1005



For use with: Kremlin ATX & AVX Guns

Needle Cartridge Assembly
Kremlin 129.626.100 KN1009
Kremlin 129.690.050 KN1011



For use with: Kremlin ATX, AVX & MVX Guns

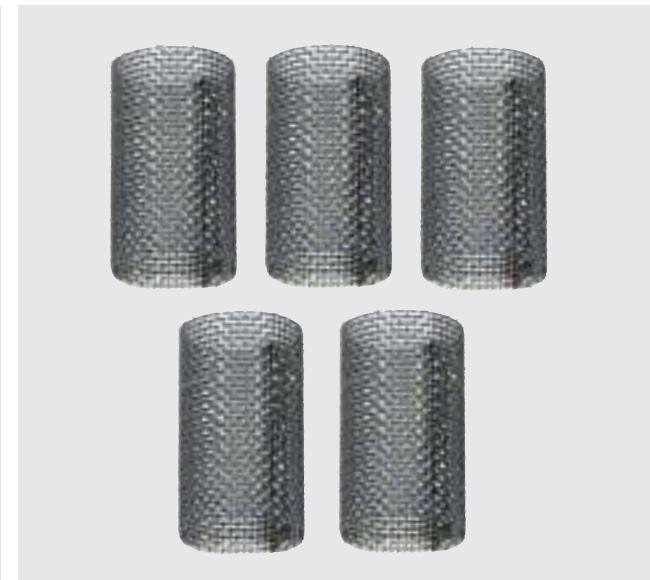
Micro Sieve
Kremlin 129.609.901
260 micron / 75 mesh QF0529075
99 micron / 140 mesh QF0529140



For use with: Kremlin MVX & MXLT Guns

Stainless Steel Filter Support

Kremlin 029.520.310 QF0527000



For use with: Kremlin ATX, MVX & MXLT Guns

Filter Sieve

Kremlin 129.609.907

#4 / 99 micron / 140 mesh KN1014

Kremlin 129.609.908

#6 / 168 micron / 85 mesh KN1008

Kremlin 129.609.909

#12 / 280 micron / 50 mesh KN1015



For use with: Kremlin AVX Gun

Screw

Kremlin 029.600.106 KN1023



For use with: Kremlin ATX Gun

Delrin Filter Support

Kremlin 029.620.003 QF0526000



For use with: Kremlin AVX & MVX Guns

Seat Holder Assembly (without seat)

Kremlin 129.679.907 KN1021



For use with: Kremlin AVX Gun

Cartridge (with seal)

Kremlin 129.690.039 KN1022



For use with: Kremlin ATX Gun

Retainer Needle

Kremlin 029.626.200 KN1024

| | |
|--|---|
| For use with: Kremlin ATX & AVX Guns | For use with: Kremlin ATX Gun |
| Teflon O-Ring Kremlin 129.251.991 | Seal Kremlin 129.529.906 KN1006 |
| For use with: Kremlin ATX, AVX & MVX Guns | For use with: Kremlin AVX Gun |
| O-Ring Kremlin 129.529.903 | Seal Kremlin 150.040.330 KN1007 |
| For use with: Kremlin ATX, AVX & MVX Guns | For use with: Kremlin AVX Gun |
| Seal Seat Kremlin 129.629.922 | Seal Kremlin 129.670.075 KN1010 |
| For use with: Kremlin ATX & AVX Guns | For use with: Kremlin ATX Gun |
| O-Ring Kremlin 150.040.329 | Seat, Polyacetal Kremlin 129.609.911 KN1012 |
| For use with: Kremlin AVX Gun | For use with: Kremlin AVX, AXC & MVX Guns |
| Seal, Polyfluid Seat Kremlin 909.429.702 | Seat, Polyacetal Kremlin 129.679.904 KN1013 |
| For use with: Kremlin ATX Gun | |
| PTFE Seal Kremlin 129.525.092 | KN1017 |



| |
|---|
| For use with: Kremlin ATX Gun |
| Stainless Steel Seat (with seal) Kremlin 129.629.923 KN1040 |

| |
|---|
| For use with: Kremlin ATX Gun |
| Sealing Ring Kremlin 032.670.003 KN1043 |



| |
|---|
| For use with: Kremlin AVX Gun |
| Fluid Leakage Detector Kremlin 029.690.001 KN1044 |

| |
|---|
| For use with: Kremlin AVX & ATX Guns |
| Nut Kremlin 029.251.303 KN1045 |



For use with: Kremlin ATX & AVX Guns

Gasket
Kremlin 150.040.328 KN1046



For use with: Kremlin ATX Gun

Gasket R8
Kremlin 129.251.992 KN1048



Optima 2000 Air Assisted Spray Tip

Air Assisted Spray Tip
001240-U10-XXX (select size from table
below)

001240 Series Tip Seal 001196-24



Optima 2000 Aircap & Ring

Aircap
Optima 001240-U2 001240-U2



For use with: Kremlin ATX Gun

For use with: Kremlin ATX Gun

Gasket
Kremlin 129.251.993 KN1049

| Orifice | Optima (type) 2000 Air Assisted Spray Tip | | | | | Flow litres/min | |
|---------|--|--------------|--------------|--------------|--------------|--------------------|--|
| | Fan width (inches) when gun approximately 12" from surface | | | | | | |
| | 4 - 6 | 6 - 8 | 8 - 10 | 10 - 12 | 12 - 14 | | |
| 0.007" | 207 (218) | 307 (318) | 407 (418) | 507 (518) | 607 (618) | 0.19 | |
| 0.009" | 209 (223) | 309 (323) | 409 (423) | 509 (523) | 609 (623) | 0.34 | |
| 0.011" | 211 (228) | 311 (328) | 411 (428) | 511 (528) | 611 (628) | 0.45 | |
| 0.013" | 213 (233) | 313 (333) | 413 (433) | 513 (533) | 613 (633) | 0.68 | |
| 0.015" | 215 (238) | 315 (338) | 415 (438) | 515 (538) | 615 (638) | 0.91 | |
| 0.017" | 217 (243) | 317 (343) | 417 (443) | 517 (543) | 617 (643) | 1.17 | |



Optima 2100 Air Assisted Spray Tip

Air Assisted Spray Tip

001240-U23-XXX (select size from table below)

001240 Series Tip Seal 001196-24



Optima 2100 Aircap & Ring

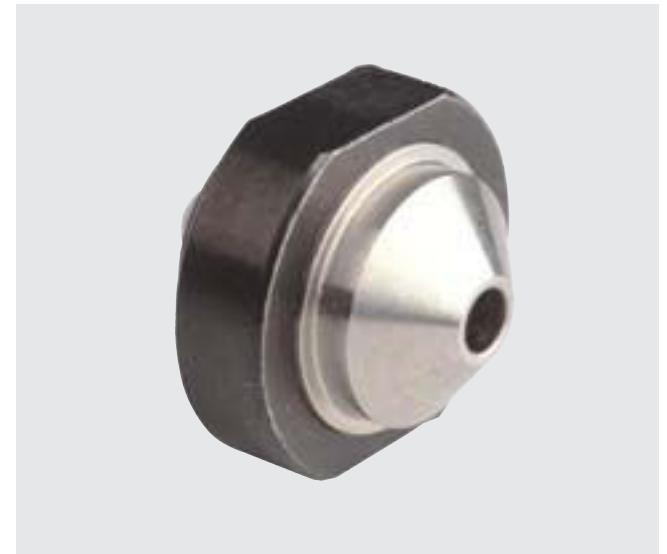
Aircap

Optima 001248-U2 001240-U22

Aircap Ring

Optima 001248-4 102101

| Orifice | Optima (type) 2100 Air Assisted Spray Tip | | | | | Flow litres/min | |
|---------|--|---------------|---------------|---------------|---------------|--------------------|--|
| | Fan width (inches) when gun approximately 12" from surface | | | | | | |
| | 4 - 6 | 6 - 8 | 8 - 10 | 10 - 12 | 12 - 14 | | |
| 0.007" | 207 (218N) | 307 (318N) | 407 (418N) | 507 (518N) | 607 (618N) | 0.19 | |
| 0.009" | 209 (223N) | 309 (323N) | 409 (423N) | 509 (523N) | 609 (623N) | 0.34 | |
| 0.011" | 211 (228N) | 311 (328N) | 411 (428N) | 511 (528N) | 611 (628N) | 0.45 | |
| 0.013" | 213 (233N) | 313 (333N) | 413 (433N) | 513 (533N) | 613 (633N) | 0.68 | |
| 0.015" | 215 (238N) | 315 (338N) | 415 (438N) | 515 (538N) | 615 (638N) | 0.91 | |
| 0.017" | 217 (243N) | 317 (343N) | 417 (443N) | 517 (543N) | 617 (643N) | 1.17 | |



Wagner ACF3000 Air Assisted Spray Tip
For use with: Wagner 3000 & 4600 Series Guns

Air Assisted Spray Tip
WA-XXX (select size from table below)

| Orifice | Wagner (type) ACF3000 Air Assisted Spray Tip | | | | | | | Flow litres/min | |
|---------|--|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|--|
| | Fan width (inches) when gun approximately 12" from surface | | | | | | | | |
| | 2 - 4 | 4 - 6 | 6 - 8 | 8 - 10 | 10 - 12 | 12 - 14 | 16 - 18 | | |
| 0.007" | 107 (0379-107) | 207 (0379-207) | | | | | | 0.19 | |
| 0.009" | | 209 (0379-209) | 309 (0379-309) | 409 (0379-409) | 509 (0379-509) | 609 (0379-609) | | 0.34 | |
| 0.011" | 111 (0379-111) | 211 (0379-211) | 311 (0379-311) | 411 (0379-411) | 511 (0379-511) | 611 (0379-611) | | 0.45 | |
| 0.013" | 113 (0379-113) | 213 (0379-213) | 313 (0379-313) | 413 (0379-413) | 513 (0379-513) | 613 (0379-613) | 813 (0379-813) | 0.68 | |
| 0.015" | 115 (0379-115) | 215 (0379-215) | 315 (0379-315) | 415 (0379-415) | 515 (0379-515) | 615 (0379-615) | 815 (0379-815) | 0.91 | |
| 0.017" | | 217 (0379-217) | 317 (0379-317) | 417 (0379-417) | 517 (0379-517) | 617 (0379-617) | 817 (0379-817) | 1.17 | |
| 0.019" | | 219 (0379-219) | 319 (0379-319) | 419 (0379-419) | 519 (0379-519) | 619 (0379-619) | 819 (0379-819) | 1.44 | |
| 0.021" | | 221 (0379-221) | | 421 (0379-421) | 521 (0379-521) | 621 (0379-621) | 821 (0379-821) | 1.78 | |
| 0.023" | | | | 423 (0379-423) | | 623 (0379-623) | 823 (0379-823) | 2.16 | |
| 0.025" | | | | 425 (0379-425) | | 625 (0379-625) | 825 (0379-825) | 2.54 | |
| 0.027" | | | | 427 (0379-427) | | 627 (0379-627) | 827 (0379-827) | 2.80 | |
| 0.029" | | | | 429 (0379-429) | | 629 (0379-629) | 829 (0379-829) | 3.41 | |
| 0.031" | | | | 431 (0379-431) | | 631 (0379-631) | 831 (0379-831) | 3.90 | |
| 0.035" | | | | 435 (0379-435) | | 635 (0379-635) | 835 (0379-835) | 4.96 | |



For use with: Wagner 4600 Series Guns

Aircap (for water based coatings)
Wagner 039-4911 WA1001



For use with: Wagner 4600 Series Guns

Aircap (for solvent based coatings)
Wagner 039-4910 WA1002



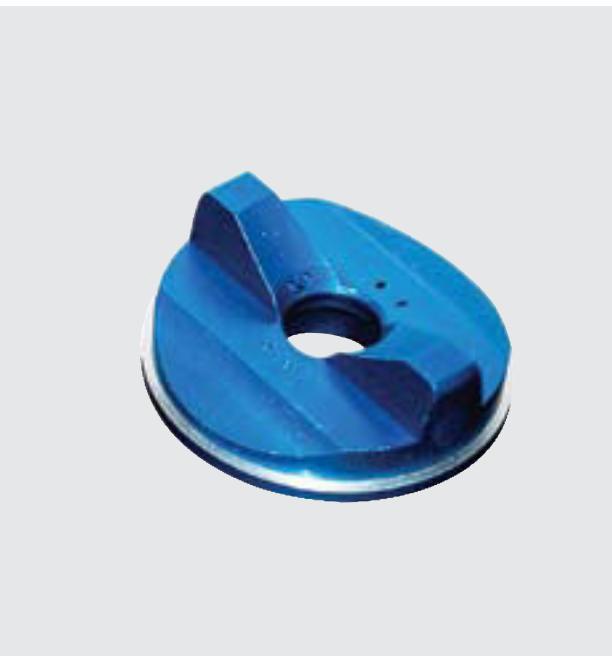
For use with: Wagner 4600 Series Aircaps

Aircap Ring
Wagner 039-4308 WA1005



For use with: Wagner 3000 Series Aircaps

Aircap Ring
Wagner 036-4921 WA1006



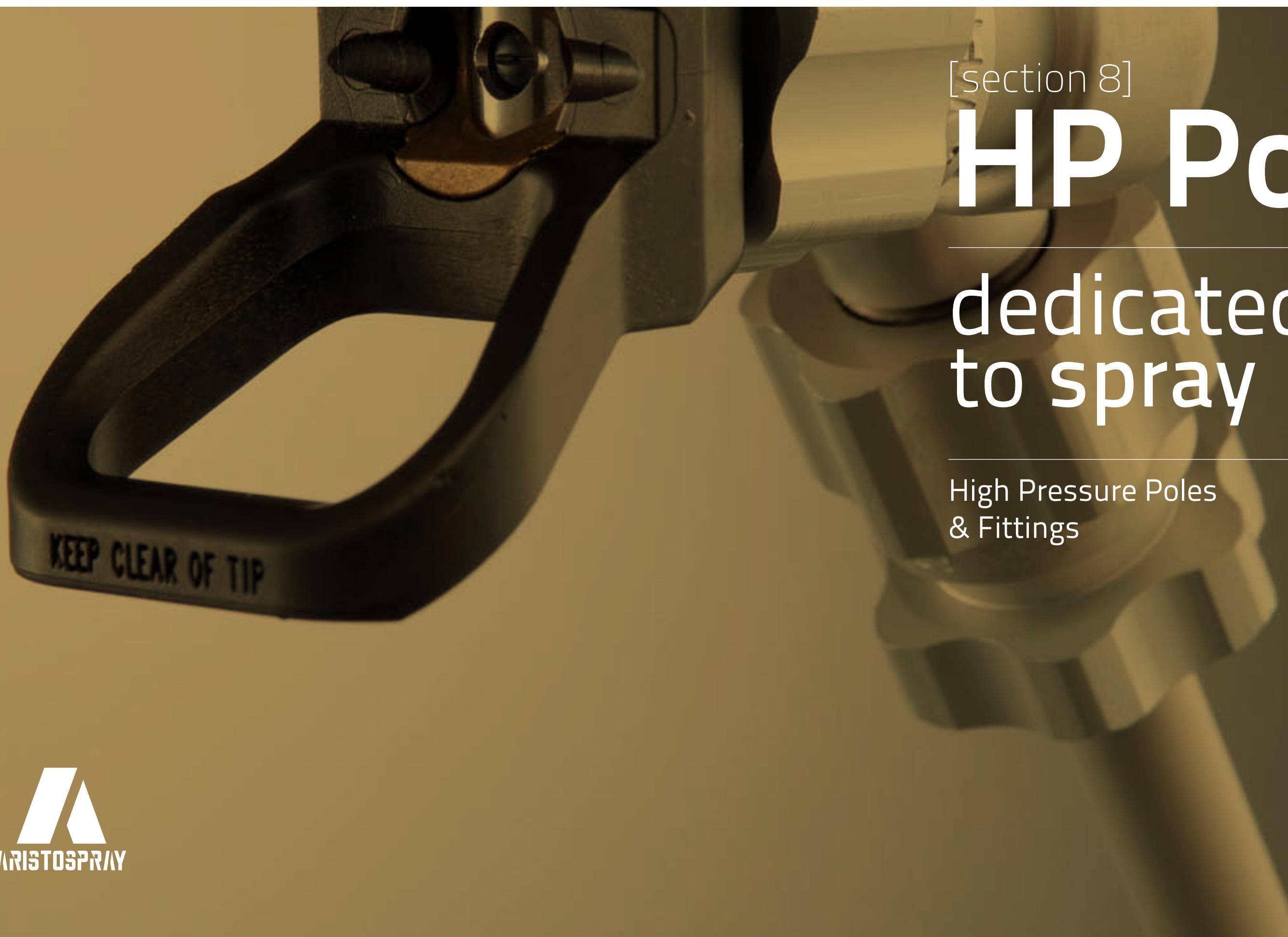
For use with: Wagner 3000 Series Guns

Aircap (for water based coatings)
Wagner 036-4911 WA1004



For use with: Wagner 3000 Series Guns

Aircap (for solvent based coatings)
Wagner 036-4910 WA1003



[section 8]

HP Poles

dedicated
to spray

High Pressure Poles
& Fittings



MWP 290 bar / 4200 psi

TriTech Airless Spray Tip Extension

| | |
|---------------------|---------|
| 10" / 7/8" thread | 110-212 |
| 15" / 7/8" thread | 110-213 |
| 20" / 7/8" thread | 110-214 |
| 30" / 7/8" thread | 110-215 |
| 39" / 7/8" thread | 110-216 |
| 10" / 11/16" thread | 110-232 |
| 15" / 11/16" thread | 110-233 |
| 20" / 11/16" thread | 110-234 |
| 30" / 11/16" thread | 110-235 |
| 39" / 11/16" thread | 110-236 |



MWP 290 bar / 4200 psi

TriTech Airless Spray Pole

| | |
|---------------------|---------|
| 18" / 7/8" thread | 106-020 |
| 18" / 11/16" thread | 106-021 |
| 36" / 7/8" thread | 106-022 |
| 36" / 11/16" thread | 106-023 |
| 72" / 7/8" thread | 106-024 |
| 72" / 11/16" thread | 106-025 |



Use with Power Roller Head (page 129)
and inline Airless Gun (page 84)



MWP 290 bar / 4200 psi

TriTech 90° Angle Adaptor

| | |
|---------------|---------|
| 7/8" thread | 106-041 |
| 11/16" thread | 106-042 |



MWP 290 bar / 4200 psi

TriTech Swivel Connector

| | |
|---------------|---------|
| 7/8" thread | 101-515 |
| 11/16" thread | 101-520 |



Q-Tech Power Roller Unit / Head & Pole
9" head / 1.5m pole 770915

Q-Tech Power Roller Unit / Head
9" head 770905S

MWP 290 bar / 4200 psi
11/16" Gun / 7/8" Pole Adaptor
11/16" F / 7/8" M 201105



Use with: TriTech poles

ASM 9" Power Roller Head
7/8" thread 770900F



Use with any length of the TriTech Airless Spray Pole (page 127)



Roller Cover
9" smooth 7722
9" medium 7723
9" rough 7724

[section 9]

Filters

dedicated
to spray

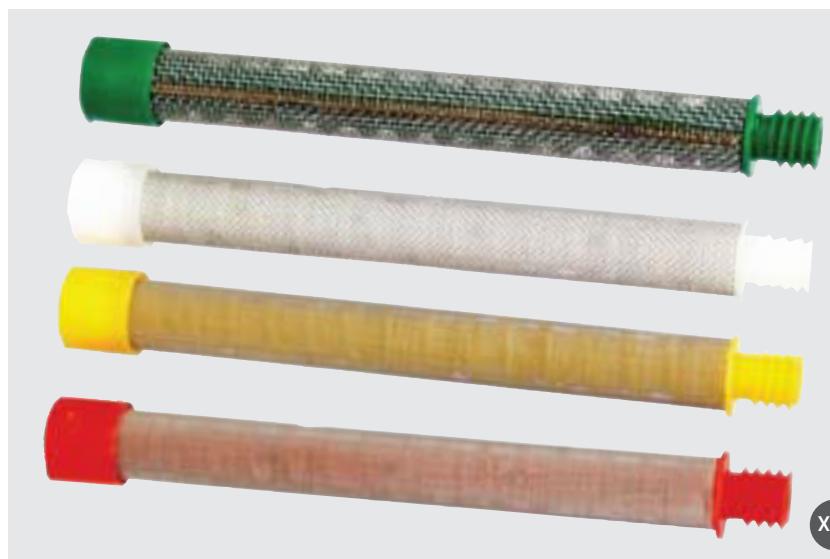
Pencil
Manifold
Tip
Suction Cup
Gravity Cup
Inlet Strainer
Filter Housing



For use with: Iwata spray guns

Gun Pencil Filter

| | |
|-------------------|-----------|
| 50 mesh / red | QF0502050 |
| 100 mesh / yellow | QF0502100 |



For use with: Titan spray guns

Pencil Filter Type T

| | |
|-------------------|-----------|
| 30 mesh / green | QF0503030 |
| 50 mesh / white | QF0503050 |
| 100 mesh / yellow | QF0503100 |
| 150 mesh / red | QF0503150 |



For use with: Graco spray guns

Pencil Filter Type G

| | |
|-------------------|-----------|
| 50 mesh / blue | QF0504050 |
| 100 mesh / orange | QF0504100 |



For use with: TriTech T360 Contractor and T720 Maxx airless spray guns
Other airless guns including Airlessco, Asturo, Graco & Wagner

For use with: TriTech T360 Contractor and T720 Maxx airless spray gun

Gun Pencil Filter

| | |
|-------------------|-----------|
| 30 mesh / green | QF0501030 |
| 50 mesh / white | QF0501050 |
| 65 mesh / black | QF0501065 |
| 100 mesh / yellow | QF0501100 |
| 150 mesh / blue | QF0501150 |
| 200 mesh / red | QF0501200 |

Pencil Filter Spring

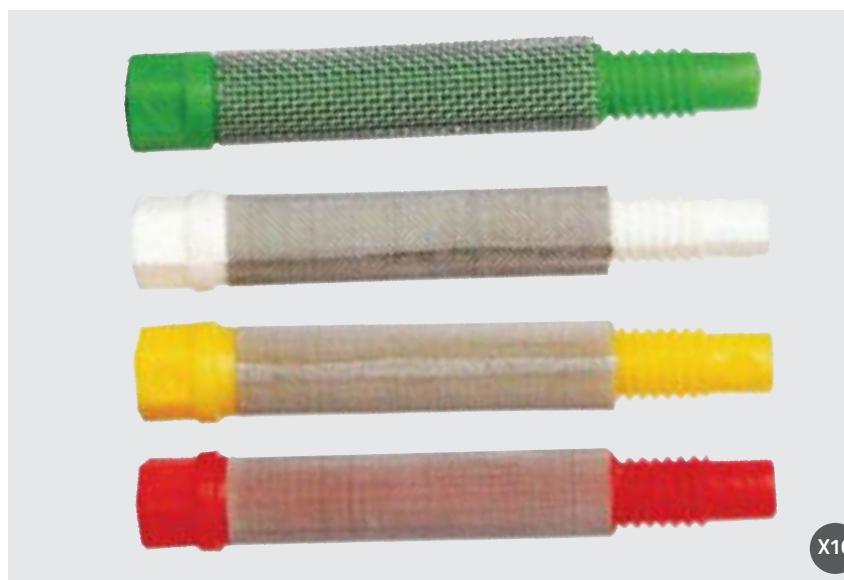
501-048



For use with: Graco spray guns

Pencil Filter Type G

| | |
|-------------------|-----------|
| 60 mesh / black | QF0505060 |
| 100 mesh / blue | QF0505100 |
| 150 mesh / orange | QF0505150 |



For use with: AC, Air Combi, DSG, MSG & Optima air-assisted spray guns

Screw-In Filter

| | |
|-------------------|-----------|
| 50 mesh / green | QF0506050 |
| 80 mesh / white | QF0506080 |
| 150 mesh / yellow | QF0506150 |
| 295 mesh / red | QF0506295 |



For use with: Larius, Taiver & Titan pumps

Ø27 x 144mm

Manifold Filter / Without wings

| | |
|----------|-----------|
| 30 mesh | QF0508030 |
| 60 mesh | QF0508060 |
| 100 mesh | QF0508100 |
| 150 mesh | QF0508150 |
| 200 mesh | QF0508200 |



For use with: Q-A30, Q-A56 & Q-A68 pneumatic airless pumps.
Other pumps including Airlessco, Amspray, Asturo, Graco & Green Air

Ø27 x 144mm

Manifold Filter

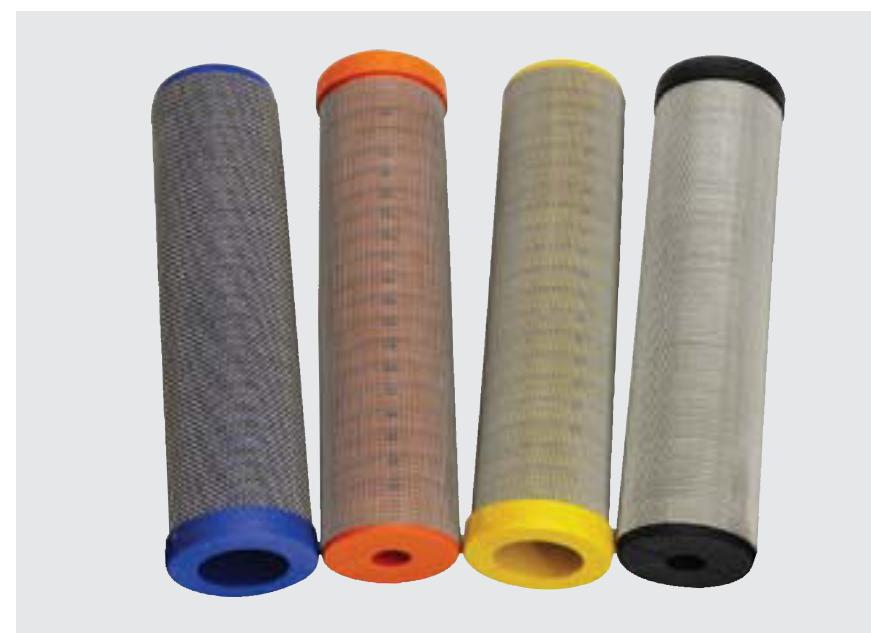
| | |
|----------|-----------|
| 15 mesh | QF0507015 |
| 30 mesh | QF0507030 |
| 60 mesh | QF0507060 |
| 100 mesh | QF0507100 |
| 150 mesh | QF0507150 |
| 200 mesh | QF0507200 |



For use with: Graco & Larius pumps
Ø27 x 75mm

Manifold Filter

| | |
|----------|-----------|
| 30 mesh | QF0509030 |
| 60 mesh | QF0509060 |
| 100 mesh | QF0509100 |
| 150 mesh | QF0509150 |
| 200 mesh | QF0509200 |



For use with: Hübner, ITW & Wiwa pumps
Ø34 x 129mm

Manifold Filter / Long

| | |
|------------------|-----------|
| 30 mesh / blue | QF0512030 |
| 50 mesh / orange | QF0512050 |
| 70 mesh / yellow | QF0512070 |
| 100 mesh / black | QF0512100 |



For use with: Hübner, ITW & Wiwa pumps
Ø26 x 53mm

Manifold Filter / Short

| | |
|------------------|-----------|
| 70 mesh / yellow | QF0513070 |
| 100 mesh / black | QF0513100 |
| 150 mesh / red | QF0513150 |



For use with: Hübner, ITW & Wiwa pumps
Ø32 x 99.5mm

Manifold Filter / Type III

| | |
|----------|-----------|
| 50 mesh | QF0514050 |
| 100 mesh | QF0514100 |
| 150 mesh | QF0514150 |



For use with: Asturo & Wagner-Colora pumps
Ø25 x 155mm

Manifold Filter

| | |
|-------------------|-----------|
| 30 mesh / blue | QF0511030 |
| 60 mesh / black | QF0511060 |
| 100 mesh / yellow | QF0511100 |
| 150 mesh / red | QF0511150 |
| 200 mesh / white | QF0511200 |



For use with: Wagner pumps
Ø22 x 114mm

Manifold Filter

| | |
|----------|-----------|
| 60 mesh | QF0518060 |
| 100 mesh | QF0518100 |
| 200 mesh | QF0518200 |
| Spring | QF0516000 |



For use with: Aisa, Delon & Sagola pumps
Ø22 x 100mm

Manifold Filter

| | |
|----------|-----------|
| 60 mesh | QF0521060 |
| 100 mesh | QF0521100 |



For use with: Adal, Aro, Bölhof, Dete,
IBK-Opc, Kremlin & Nordson pumps
Ø22 x 114mm

Manifold Filter

| | |
|---------------|-----------|
| #15 / 40 mesh | QF0519015 |
| #12 / 50 mesh | QF0519012 |
| #9 / 60 mesh | QF0519009 |
| #6 / 80 mesh | QF0519006 |
| #5 / 100 mesh | QF0519005 |
| #4 / 165 mesh | QF0519004 |
| Spring | QF0516000 |



For use with: Wagner-Colora pumps

Manifold Filter

| | |
|----------|-----------|
| 30 mesh | QF0569030 |
| 60 mesh | QF0569060 |
| 100 mesh | QF0569100 |
| 150 mesh | QF0569150 |



For use with: TriTech airless sprayers and
Leopard, Puma, Wagner & Wildcat pumps
Ø22 x 144mm

Manifold Filter

| | |
|----------|-----------|
| 20 mesh | QF0520020 |
| 50 mesh | QF0520050 |
| 100 mesh | QF0520100 |
| 200 mesh | QF0520200 |
| Spring | QF0517000 |

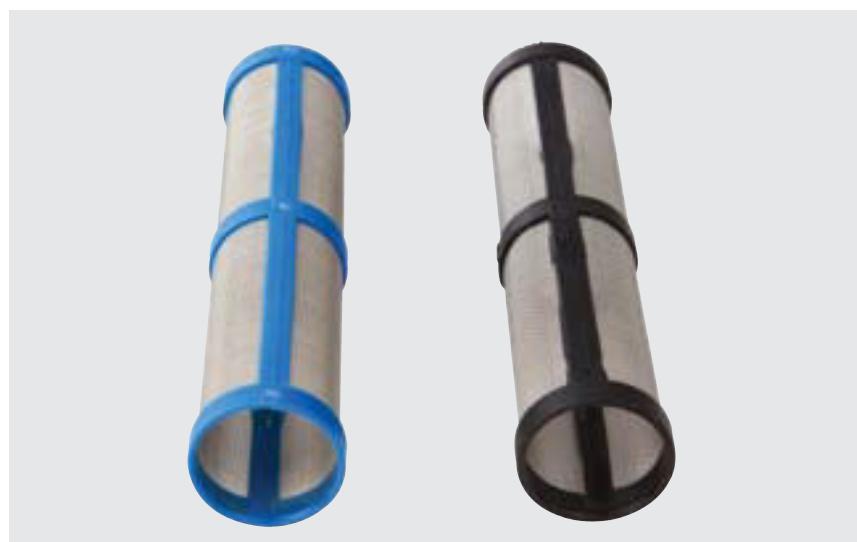


For use with: Titan airless pumps

With Ball

Manifold Filter

| | |
|--------------------|-----------|
| 50 Mesh / 930-006 | QF0575050 |
| 100 Mesh / 930-007 | QF0575100 |



For use with: Graco pumps

**Manifold Filter / Short
Graco Easy-Out™ Type**

| | |
|----------|-----------|
| 60 mesh | QF0570060 |
| 100 mesh | QF0570100 |



For use with: Graco pumps

**Manifold Filter / Medium
Graco Easy-Out™ Type**

| | |
|----------|-----------|
| 60 mesh | QF0572060 |
| 100 mesh | QF0572100 |
| 200 mesh | QF0572200 |



For use with: Titan airless pumps

Manifold Filter

| | |
|-----------------------|-----------|
| 30 Mesh / 730-067-30 | QF0577030 |
| 60 Mesh / 730-067-60 | QF0577060 |
| 100 Mesh / 730-067-10 | QF0577100 |



For use with: Q-Tech Q-P021, Q-P025, Q-P031 & Q-P036 pumps
Other pumps including Airlesco & Graco

**Manifold Filter / Long
Graco Easy-Out™ Type**

| | |
|----------|-----------|
| 30 mesh | QF0571030 |
| 60 mesh | QF0571060 |
| 100 mesh | QF0571100 |
| 200 mesh | QF0571200 |



X10

Nylon core & frame / stainless steel sieve
For use with: Aisa, Graco, Green-Air Combi & Kremlin guns

Nylon Tip Filter

| | |
|----------|---------------------------|
| 60 mesh | QF0524060 |
| 100 mesh | QF0524100 |
| 200 mesh | QF0524200 |

For use with: Kremlin etc guns

Tip Filter Replacement Sieve

| | |
|---------------------------|---------------------------|
| 100 mesh / Ø 9.5 x 11mm | QF0526100 |
| 50 mesh / Ø 9.5 x 17.5mm | QF0527050 |
| 85 mesh / Ø 9.5 x 17.5mm | QF0527085 |
| 100 mesh / Ø 9.5 x 17.5mm | QF0527100 |
| 140 mesh / Ø 9.5 x 17.5mm | QF0527140 |
| 200 mesh / Ø 9.5 x 17.5mm | QF0527200 |



X10



X10

For use with: Green-Air Combi, Kremlin & Sagola guns

Micro Tip Filter

| | |
|----------------------|---------------------------|
| 260 Micron / 75 mesh | QF0529075 |
| 99 Micron / 140 mesh | QF0529140 |

Stainless Steel
For use with: Aisa, Asturo, Graco, Green-Air Combi, Kremlin & Optima guns

H/P Disc Type Tip Filter

| | |
|-------------------|---------------------------|
| 60 mesh / white | QF0525060 |
| 80 mesh / blue | QF0525080 |
| 100 mesh / black | QF0525100 |
| 200 mesh / yellow | QF0525200 |



X10

For use with: Graco guns

Micro Tip Filter

| | |
|----------|---------------------------|
| 150 mesh | QF0573150 |
|----------|---------------------------|

**Ø19mm****Suction Cup Filter**

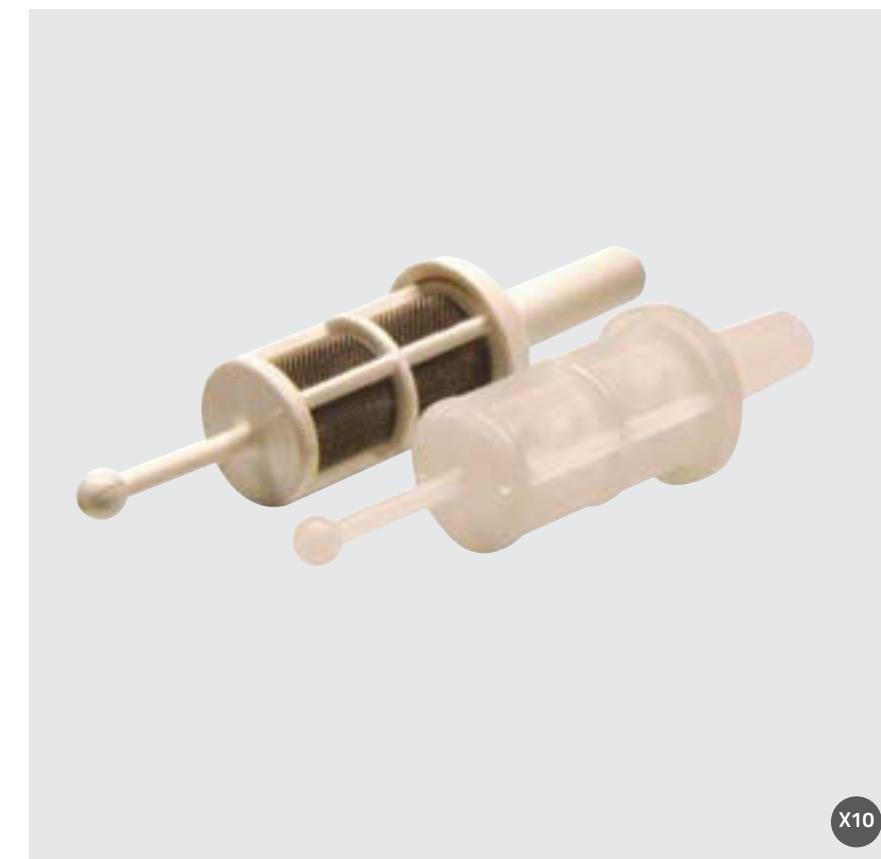
Stainless steel sieve QF0579060

247 micron / 60 mesh / solid base

Nylon sieve QF0579080

1000 micron / 80 mesh / solid base

X10

**Ø19mm****Suction Cup Filter**

Stainless steel sieve QF0581060

247 micron / 60 mesh

Nylon sieve QF0581080

1000 micron / 80 mesh

X10

**For use with:** Asturo, Binks, DeVilbiss & Prona guns**Gravity Cup Filter**

Nylon sieve QF0533060

60 mesh

Nylon sieve QF0533080

80 mesh

X10



X10



For use with: Asturo, Binks, DeVilbiss & Prona guns

Nylon Paint Sieve

| | |
|---------------------|-----------|
| 2500 ma / 125 mesh | QF0534125 |
| 5000 ma / 170 mesh | QF0534170 |
| 10000 ma / 225 mesh | QF0534250 |
| 15000 ma / 300 mesh | QF0534300 |

X10



Suction Cup Bag Filter

80 mesh QF0530080



For use with: Asturo, Binks, DeVilbiss & Prona guns

Ø29mm

Suction Cup Filter

| | |
|-----------------------|-----------|
| Stainless steel sieve | QF0531100 |
| 100 mesh | |
| Nylon sieve | QF0531130 |
| 120 micron / 130 mesh | |

X10



For use with: Asturo, Binks, DeVilbiss & Prona guns

Ø19mm

Suction Cup Filter

| | |
|-----------------------------------|------------|
| Nylon sieve | QF0532080 |
| 195 micron / 80 mesh / solid base | |
| Stainless steel sieve | QF0532100 |
| 100 mesh / solid base | |
| Nylon sieve | QF0532080A |
| 195 micron / 80 mesh | |
| Stainless steel sieve | QF0532100A |
| 100 mesh | |

X10



For use with: variety of suction systems

| | |
|--|-----------|
| Nylon / Stainless Steel Suction Filter | |
| 30 mesh / 28 x 1.5 thread | QF0536030 |
| 60 mesh / 28 x 1.5 thread | QF0536060 |
| 100 mesh / 28 x 1.5 thread | QF0536100 |

Nylon Suction Filter Support

QF0537000

Replacement Sieve

| | |
|----------|-----------|
| 30 mesh | QF0537030 |
| 60 mesh | QF0537060 |
| 100 mesh | QF0537100 |

**Universal Suction Filter**

| | |
|-----------------------|-----------|
| 15 mesh / Ø 12 - 15mm | QF0564015 |
| 30 mesh / Ø 12 - 15mm | QF0564030 |
| 60 mesh / Ø 12 - 15mm | QF0564060 |
| 15 mesh / Ø 15 - 17mm | QF0565015 |
| 30 mesh / Ø 15 - 17mm | QF0565030 |
| 60 mesh / Ø 15 - 17mm | QF0565060 |
| 15 mesh / Ø 17 - 21mm | QF0566015 |
| 30 mesh / Ø 17 - 21mm | QF0566030 |
| 60 mesh / Ø 17 - 21mm | QF0566060 |



| | |
|-------------------------|-----------|
| 15 mesh / 1/2" thread | QF0567015 |
| 30 mesh / 1/2" thread | QF0567030 |
| 60 mesh / 1/2" thread | QF0567060 |
| 15 mesh / 15 x 1 thread | QF0568015 |
| 30 mesh / 15 x 1 thread | QF0568030 |
| 60 mesh / 15 x 1 thread | QF0568060 |



| | |
|--|-------|
| For use with: Hübner, ITW & Wiwa pumps | |
| | Ø35mm |
| Suction Filter | |

| | |
|-------------------------|-----------|
| 30 mesh / 25 x 1 thread | QF0540030 |
|-------------------------|-----------|



| | |
|--|-----------|
| Suction Filter Adaptor / Stainless Steel | |
| 28 x 1.5 (M) x 15 (F) | QF0555001 |



For use with a variety of suction systems including: Airlessco, Graco, Q-Tech, Titan & Wagner

Ø50 x 40mm

Suction Filter / Stainless Steel

| | |
|---------------------------|------------|
| 10 mesh / 1" thread | QF0535010A |
| 15 mesh / 1" thread | QF0535015A |
| 15 mesh / 1/2" thread | QF0535015B |
| 15 mesh / 3/4" thread | QF0535015C |
| 15 mesh / 15 x 1 thread | QF0535015E |
| 15 mesh / 28 x 1.5 thread | QF0535015F |
| 30 mesh / 1" thread | QF0535030A |
| 30 mesh / 1/2" thread | QF0535030B |
| 30 mesh / 3/4" thread | QF0535030C |
| 30 mesh / 15 x 1 thread | QF0535030E |
| 30 mesh / 28 x 1.5 thread | QF0535030F |
| 60 mesh / 1" thread | QF0535060A |
| 60 mesh / 1/2" thread | QF0535060B |
| 60 mesh / 3/4" thread | QF0535060C |
| 60 mesh / 15 x 1 thread | QF0535060E |
| 60 mesh / 28 x 1.5 thread | QF0535060F |



Nylon / Stainless Steel Disc Filter
20 mesh / Ø87.5mm QF0549020



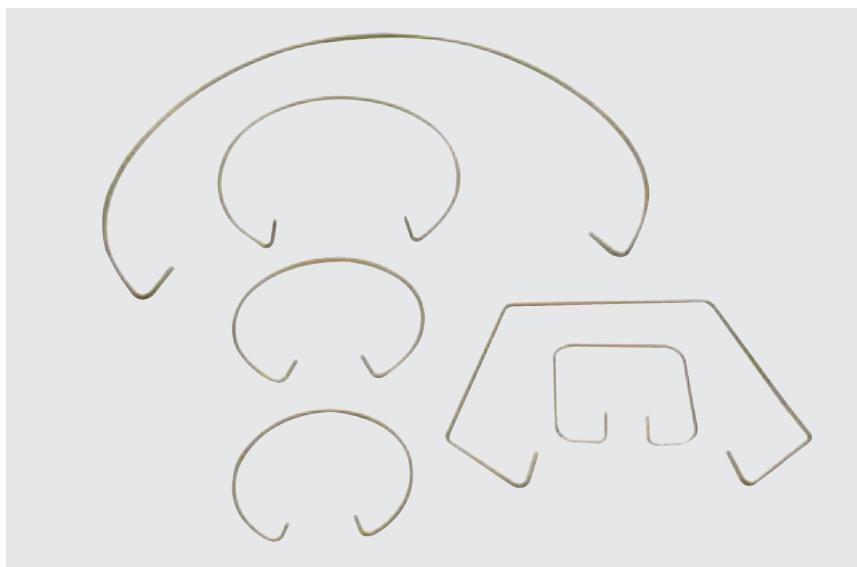
| Suction Filter | |
|-----------------------|------------|
| 10 mesh | QF0574010A |
| M28 x 1.4 thread | |
| 10 mesh / 1/2" thread | QF0574010B |
| 10 mesh / 3/4" thread | QF0574010C |
| 10 mesh / 1" thread | QF0574010D |
| 10 mesh | QF0574010G |
| 3/4" UNF thread | |
| 10 mesh | QF0574010H |
| 1 5/16" thread | |
| Graco type / 12 mesh | QF0574012B |
| 7/8" UNF thread | |



Disc Filter Housing / Cap Only
1/2" (F) thread QF0550001
15 x 1 (F) thread QF0550002



| Nylon / Stainless Steel Disc Filter | |
|--|-----------|
| 30 mesh / Ø87mm | QF0547030 |
| 50 mesh / Ø87mm | QF0547050 |
| 100 mesh / Ø83mm | QF0547100 |



Torsion Spring / Stainless Steel
Housing Ø140mm QF0551001
Housing Ø87mm QF0551002
Housing Ø68mm QF0551003
Housing Ø52mm QF0551004
Tank QF0551005



| Nylon Disc Filter | |
|--------------------------|-----------|
| 30 mesh / Ø87mm | QF0548030 |
| 50 mesh / Ø87mm | QF0548050 |
| 100 mesh / Ø83mm | QF0548100 |



For use with: Q-Tech Q-A56 / Q-A68 / Q-A73 pneumatic airless pumps

Inline Manifold Filter Housing

Use with QA56 QF0556010
QA68 / QA73 pumps

Chromium plated

Spring QF0556013
O-Ring QF0556016



Filter Support

Aluminium / 75mm high QF0556007
Aluminium / 114mm high QF0556006



Inline Manifold Filter Housing

K570 / Stainless steel QF0556001
K470 / Aluminium QF0557001

Filter Spring

Stainless steel QF0556005



Filter Support

Nylon QF0556002
Anodised aluminium QF0556003



Stainless Steel Tip Filter Housing

Straight

11/16" (F)

QF0562001



Stainless Steel Tip Filter Housing

Straight

11/16" (M) x 7/8" (F)

QF0562002



In-line Filter Housing

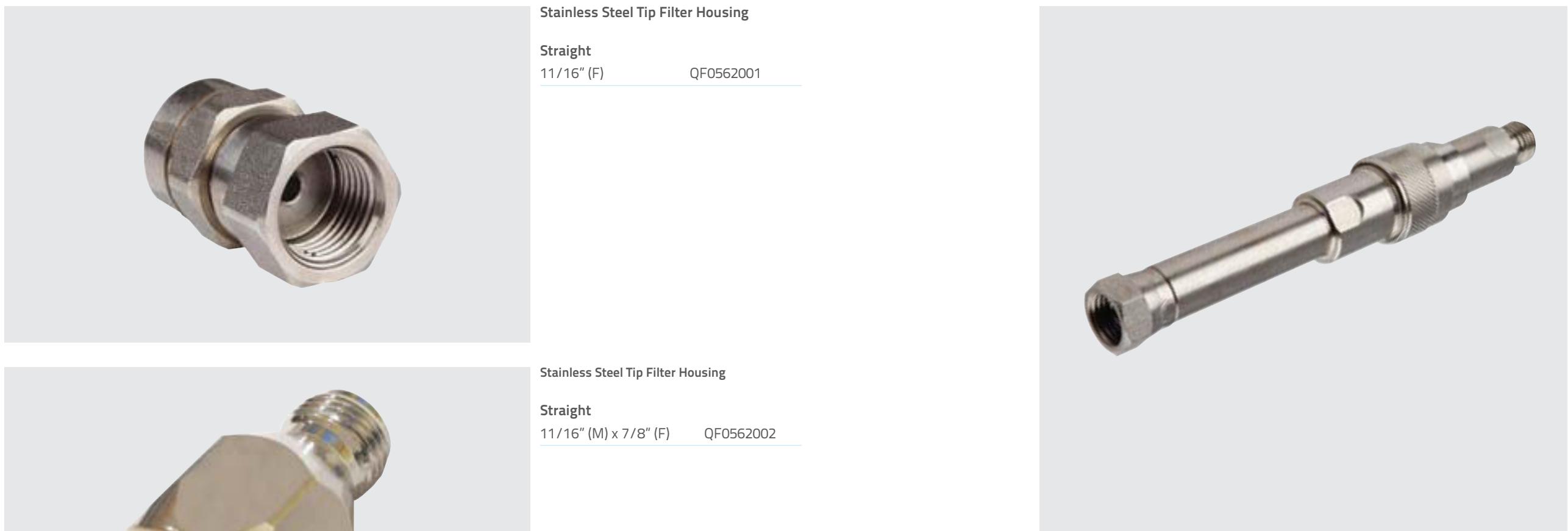
Straight

1/4" (M) x 1/4" (F)

QF0582001

1.6x1.5 (M) x 1.6x1.5 (F)

QF0582002



Stainless Steel Pencil Filter Housing

Straight

1/4"BSP (M) x 1/4"BSP (F) QF0560001

3/8"BSP (M) x 1/4"BSP (F) QF0560002

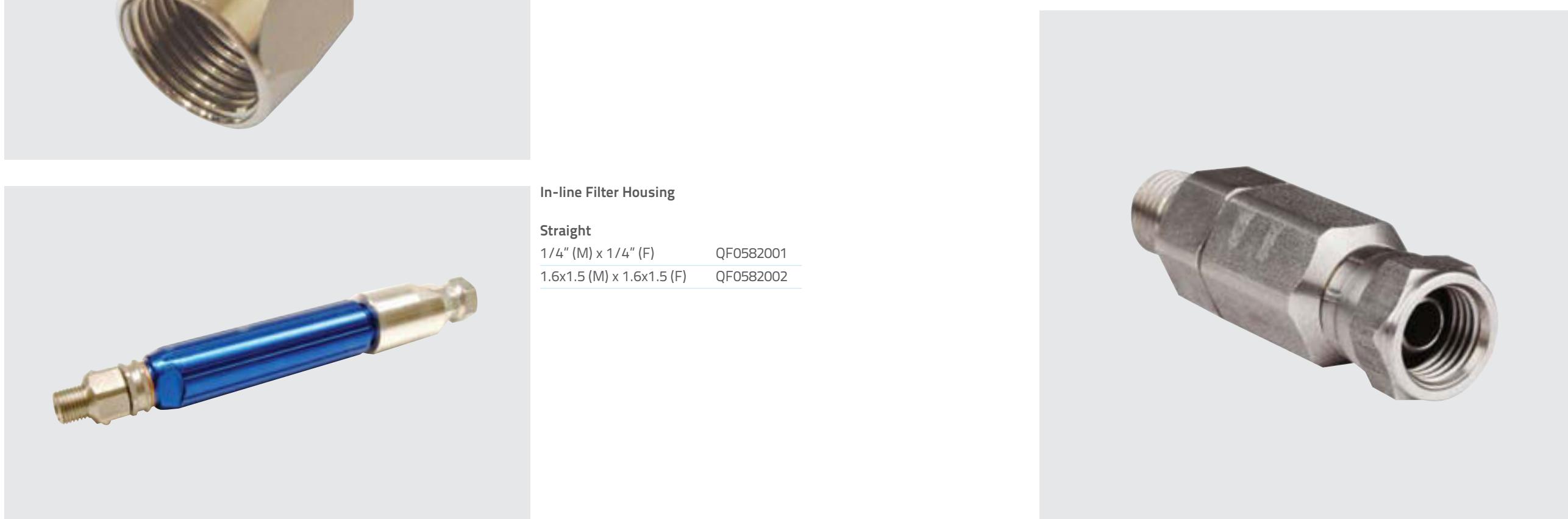
3/8"BSP (M) x 3/8"BSP (F) QF0560003

Cranked

1/4"BSP (M) x 1/4"BSP (F) QF0560004

3/8"BSP (M) x 1/4"BSP (F) QF0560005

3/8"BSP (M) x 3/8"BSP (F) QF0560006



Stainless Steel Tip Filter Housing

Straight

1/4"BSP (M) x 1/4"BSP (F) QF0561001

1/4"BSP (M) x 3/8"BSP (F) QF0561002

Inline

1/4"NPS (M) x 1/4"NPS (F) QF0561010

1/4"NPS (M) x 3/8"NPS (F) QF0561011

Inline swivel

1/4"NPS (M) x 1/4"NPS(F) QF0561100

1/4"BSP (M) x 1/4"BSP (F) QF0561112

3/8"NPS (M) x 3/8"NPS (F) QF0561113

1/4"BSP (M) x 1/4"NPS (F) QF0561115

[section 10]

Hose

dedicated
to spray

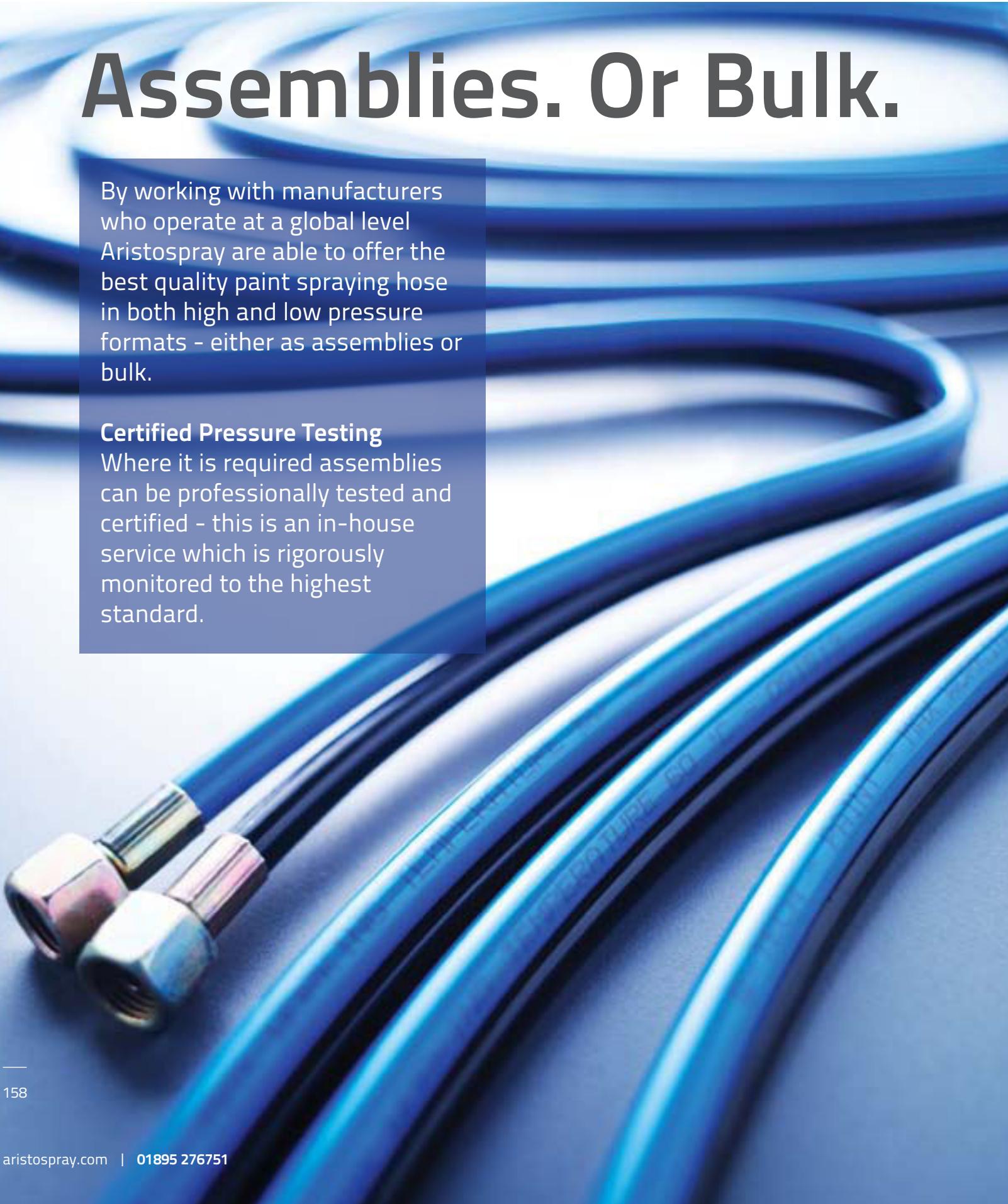
High Pressure Airless
Low Pressure
Suction
Hose Cover

Assemblies. Or Bulk.

By working with manufacturers who operate at a global level Aristospray are able to offer the best quality paint spraying hose in both high and low pressure formats - either as assemblies or bulk.

Certified Pressure Testing

Where it is required assemblies can be professionally tested and certified - this is an in-house service which is rigorously monitored to the highest standard.



Toughflow

High performance airless paint spray hose manufactured to the most stringent standards in a world-class facility in the USA. All hose is tested to comply with BS EN ISO 8028:2000.

ToughFlow products are exclusive to Aristospray and are available through their carefully selected dealers worldwide.

The Aristospray Product Code

Makes ordering hose assemblies simple

A unique feature of ordering hose assemblies from Aristospray is the product code. It's been carefully formulated to ensure that you can specify any assembly exactly as you want it – that's the construction, the internal diameter, the braid – right down to the fittings. And when it comes down to fittings, if you need – you can specify a different one for each end.

It's simple to use.

We've clearly explained it below.



| Series | Internal Diameter | Length | Fittings | Construction |
|--|---|---|---|---|
| Each hose assembly within the Aristospray range is assigned to a series. | The hose bore – normally stated in fractions of an inch. 1/8" = 18 3/16" = 36 1/4" = 14 5/16" = 56 3/8" = 38 | All Aristospray hose assemblies are generally available in eight standard lengths – other lengths are available on request. | Specify one for each end. 1/4"BSP (F) = A 3/8"BSP (F) = B 1/2"BSP (F) = C 3/4"BSP (F) = D 1/4"NPS (F) = E 3/8"NPS (F) = F 1/2"NPS (F) = G M16 x 1.5 (F) = H 1/2"JIC (F) = J 1/4"BSP (M) = K 3/8"BSP (M) = L 1/2"BSP (M) = M 1/4"NPS (M) = N 3/8"NPS (M) = P M16 x 1.5 (M) = Q 1/2"JIC (M) = R | Textile Braided One Wire = 1 Two Wire = 2 Heavy Duty (VHP) = HD Reinforced Polyethylene = LPD Solvent Resistant Rubber = SR Xtraflex = XT Reinforced Polyurethane = PUD Reinforced PVC = PVC Reinforced PVC – breathing = B Rubber alloy = RA Nylon tubing = PA HVLP Turbine = TU Suction = SU |
| Low Pressure Air = 2 | | | | |
| Low Pressure Fluid = 3 | 1.0m = 01 2.0m = 02 3.0m = 03 | | | |
| High Pressure Airless = 6 | 5.0m = 05 7.5m = 75 10.0m = 10 15.0m = 15 30.0m = 30 | | | |



Textile Braided

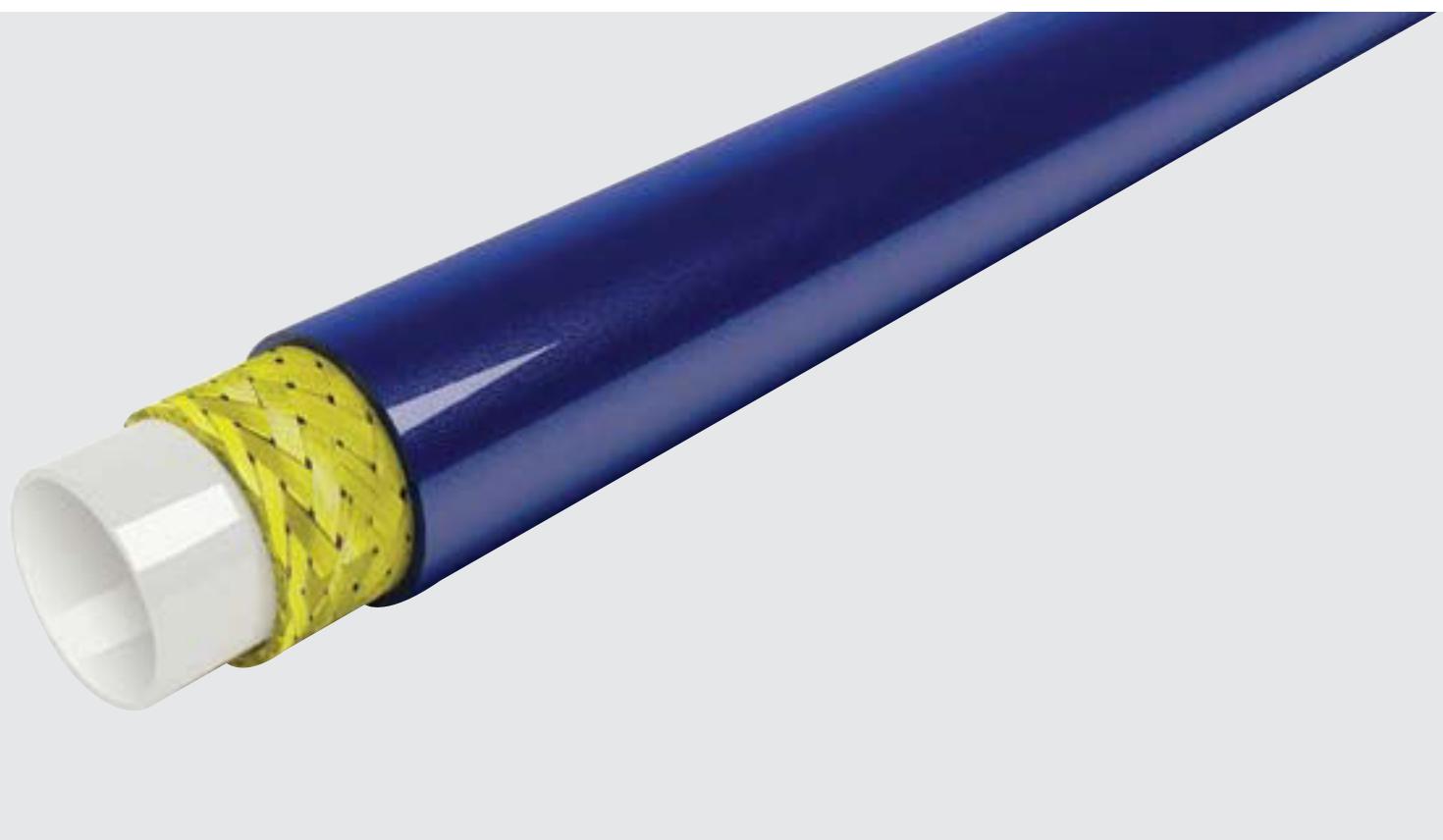
- High performance airless paint spray hose
- Manufactured in USA to BS EN ISO 8028:20
- Unique proprietary bonded construction for extended in-service life

Toughflow

Hose core Nylon
Reinforcement Two layers of braided polyester with conductive material & friction layer
Hose cover Anti-abrasion polyurethane
Temperature range -40°C to +82°C

| Internal Diameter | | External Diameter | Working Pressure | | Burst Pressure | | Safety Factor | Product Code |
|-------------------|-----|-------------------|------------------|-------|----------------|--------|---------------|----------------------------|
| inch | mm | mm | bar | psi | bar | psi | | |
| 1/4" | 6.4 | 12.2 | 228 | 3,300 | 912 | 13,200 | 4.0 | 6 14 [Length][Fittings] TD |
| 3/8" | 9.5 | 18.0 | 228 | 3,300 | 912 | 13,200 | 4.0 | 6 38 [Length][Fittings] TD |

Go to page 160 to specify the appropriate length and fittings code.



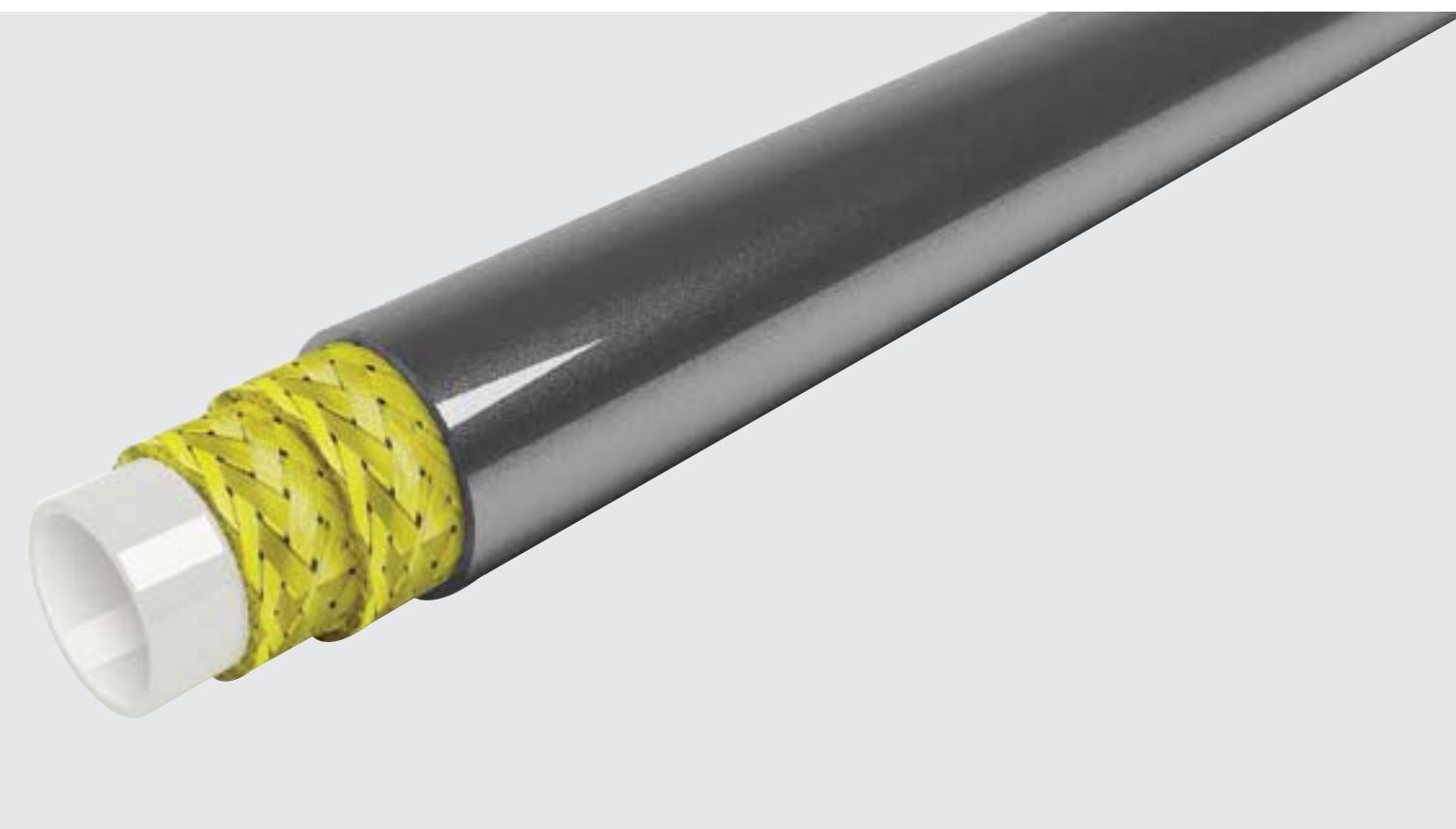
1-Wire Airless

- High performance airless paint spray hose
- Manufactured in USA to BS EN ISO 8028:20
- Unique proprietary bonded construction for extended in-service life

Hose core Nylon
 Reinforcement One layer of braided high tensile steel
 Hose cover Anti-abrasion perforated polyurethane
 Temperature range -40°C to +100°C

| Internal Diameter | | External Diameter | Working Pressure | | Burst Pressure | | | |
|-------------------|-----|-------------------|------------------|-------|----------------|--------|---------------|----------------------------|
| inch | mm | mm | bar | psi | bar | psi | Safety Factor | Product Code |
| 3/16" | 4.8 | 11.0 | 350 | 5,075 | 1,400 | 20,300 | 4.0 | 6 36 [Length] [Fittings] 1 |
| 1/4" | 6.4 | 12.3 | 345 | 5,000 | 1,380 | 20,000 | 4.0 | 6 14 [Length] [Fittings] 1 |
| 3/8" | 9.5 | 16.0 | 241 | 3,500 | 964 | 14,000 | 4.0 | 6 38 [Length] [Fittings] 1 |

Go to page 160 to
specify the appropriate
length and fittings code.



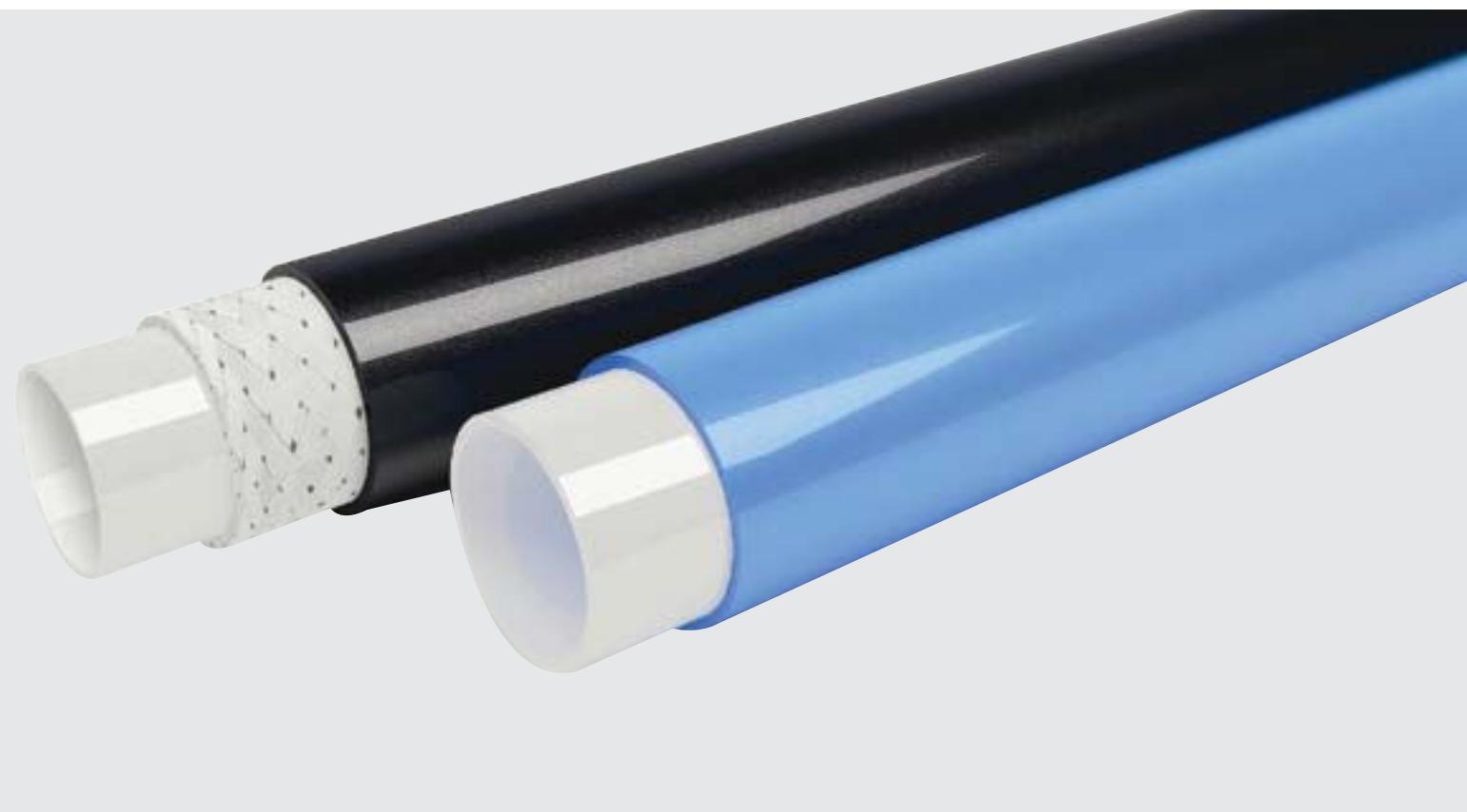
2-Wire Airless

- High performance airless paint spray hose
- Manufactured in USA to BS EN ISO 8028:20
- Unique proprietary bonded construction for extended in-service life

Hose core Nylon
 Reinforcement Two layers of braided high tensile steel & friction layer
 Hose cover Anti-abrasion perforated polyurethane
 Temperature range -40°C to +100°C

| Internal Diameter | | External Diameter | Working Pressure | | Burst Pressure | | | |
|-------------------|------|-------------------|------------------|-------|----------------|--------|---------------|----------------------------|
| inch | mm | mm | bar | psi | bar | psi | Safety Factor | Product Code |
| 1/4" | 6.4 | 13.7 | 475 | 6,890 | 1,900 | 27,560 | 4.0 | 6 14 [Length] [Fittings] 2 |
| 3/8" | 9.5 | 18.0 | 450 | 6,525 | 1,800 | 26,100 | 4.0 | 6 38 [Length] [Fittings] 2 |
| 1/2" | 9.5 | 21.7 | 350 | 5,075 | 1,400 | 20,300 | 4.0 | 6 12 [Length] [Fittings] 2 |
| 3/4" | 19.1 | 29.0 | 275 | 3,990 | 1,100 | 15,960 | 4.0 | 6 34 [Length] [Fittings] 2 |

Go to page 160 to
specify the appropriate
length and fittings code.


Heavy Duty VHP Airless

- High performance airless paint spray hose
- Manufactured in USA to BS EN ISO 8028:20
- Unique proprietary bonded construction for extended in-service life

Hose core Nylon
 Reinforcement One layer of braided high tensile steel, one layer of braided aramid & friction layer
 Hose cover Anti-abrasion perforated polyurethane
 Temperature range -40°C to +100°C

| Internal Diameter | | External Diameter | Working Pressure | | Burst Pressure | | | |
|-------------------|------|-------------------|------------------|--------|----------------|--------|---------------|-----------------------------|
| inch | mm | mm | bar | psi | bar | psi | Safety Factor | Product Code |
| 1/4" | 6.4 | 15.1 | 700 | 10,150 | 2,800 | 40,600 | 4.0 | 6 14 [Length] [Fittings] HD |
| 3/8" | 9.5 | 19.1 | 700 | 10,150 | 2,800 | 40,600 | 4.0 | 6 38 [Length] [Fittings] HD |
| 1/2" | 9.5 | 22.4 | 520 | 7,540 | 2,080 | 30,160 | 4.0 | 6 12 [Length] [Fittings] HD |
| 3/4" | 19.1 | 32.0 | 450 | 6,525 | 1,800 | 26,100 | 4.0 | 6 34 [Length] [Fittings] HD |

Go to page 160 to specify the appropriate length and fittings code.

Toughflow

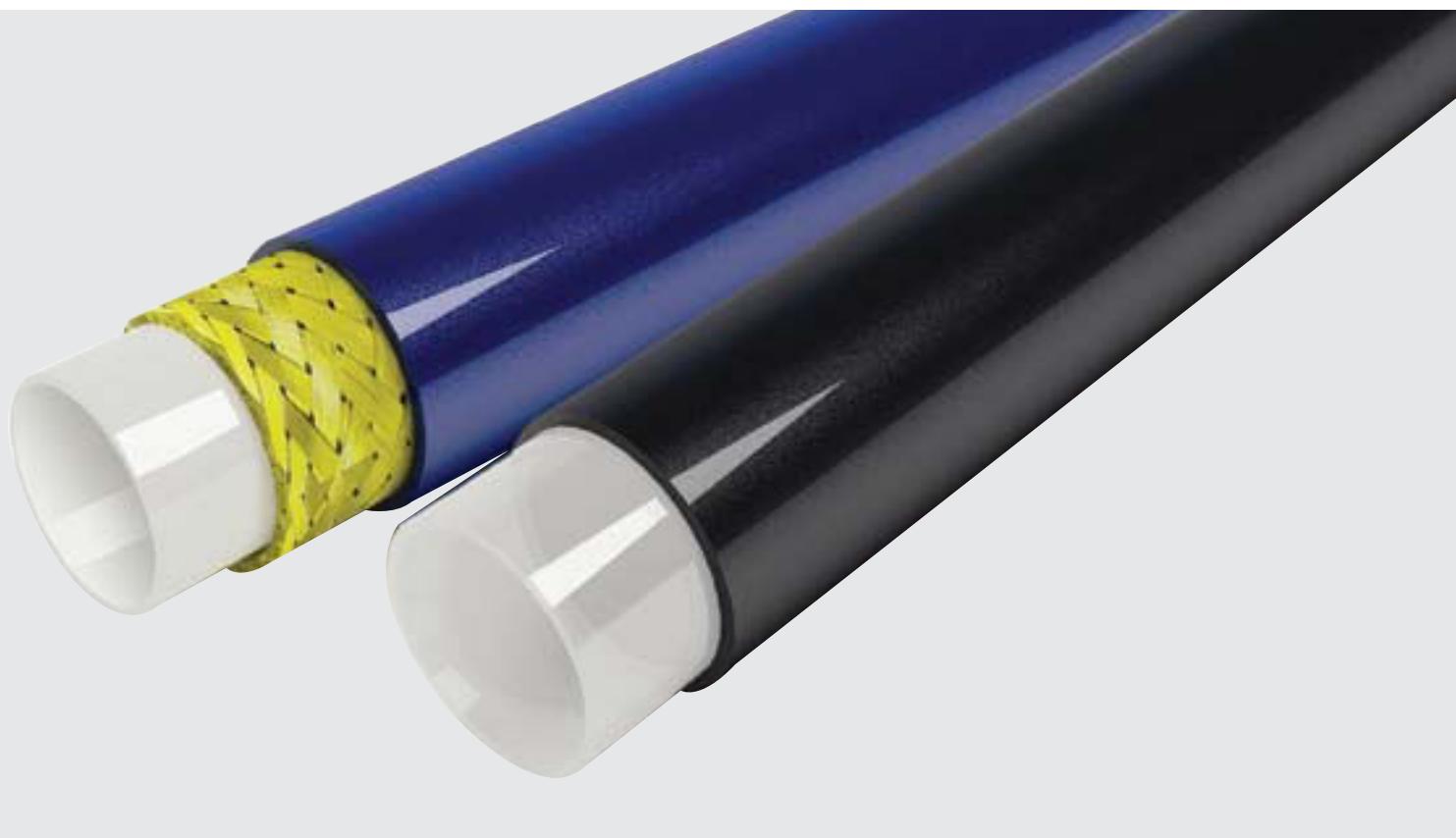
Manufactured to: BS EN ISO 8028:2000

Twin Air-Assisted / Textile Braided

| | | |
|-------------------|--|--|
| Hose core | Nylon (polyamide) 12 | Polyethylene |
| Reinforcement | One layer of braided synthetic fibre | N/A |
| Hose cover | Pin pricked anti-abrasion polyurethane | Pin pricked anti-abrasion polyurethane |
| Temperature range | -40°C - +93°C | -10°C - +60°C |
| Fluid | Air | |

| Fluid Hose | | | | Air Hose | | | |
|-------------------|-----|------------------|-------|-------------------|-----|------------------|-----|
| Internal Diameter | | Working Pressure | | Internal Diameter | | Working Pressure | |
| inch | mm | bar | psi | inch | mm | bar | psi |
| 3/16 | 4.8 | 250 | 3,625 | 3/16 | 4.8 | 20 | 290 |

Go to page 160 to specify the appropriate length and fittings code.



Manufactured to: BS EN ISO 8028:2000

Twin Air-Assisted / 1-Wire

| | |
|-------------------|---|
| Hose core | Nylon (polyamide) 12 |
| Reinforcement | One layer of braided high tensile steel |
| Hose cover | Pin pricked anti-abrasion polyurethane |
| Temperature range | -40°C - +93°C |

| Fluid Hose | | | | Air Hose | | | |
|-------------------|-----|------------------|-------|-------------------|-----|------------------|-----|
| Internal Diameter | | Working Pressure | | Internal Diameter | | Working Pressure | |
| inch | mm | bar | psi | inch | mm | bar | psi |
| 1/4 | 6.4 | 325 | 4,710 | 1/4 | 6.4 | 10 | 145 |

62 14 14 [Length] [Fittings]

Go to page 160 to
specify the appropriate
length and fittings code.



Dissipative

| | |
|-------------------|---|
| Hose core | Nylon (polyamide) 12 |
| Hose cover | Thermo-plastic polyurethane - dissipative |
| Temperature range | -40°C - +93°C |

| Internal Diameter | External Diameter | Working Pressure | | Burst Pressure | | Product Code | | |
|-------------------|-------------------|------------------|------|----------------|-----|--------------|-----|------------------------------|
| | | inch | mm | bar | psi | | | |
| 1/4 | 6.4 | | 11.8 | 20 | 290 | 60 | 870 | 3 14 [Length] [Fittings] LPD |
| 3/8 | 9.5 | | 15.5 | 20 | 290 | 60 | 870 | 3 38 [Length] [Fittings] LPD |

Go to page 160 to
specify the appropriate
length and fittings code.

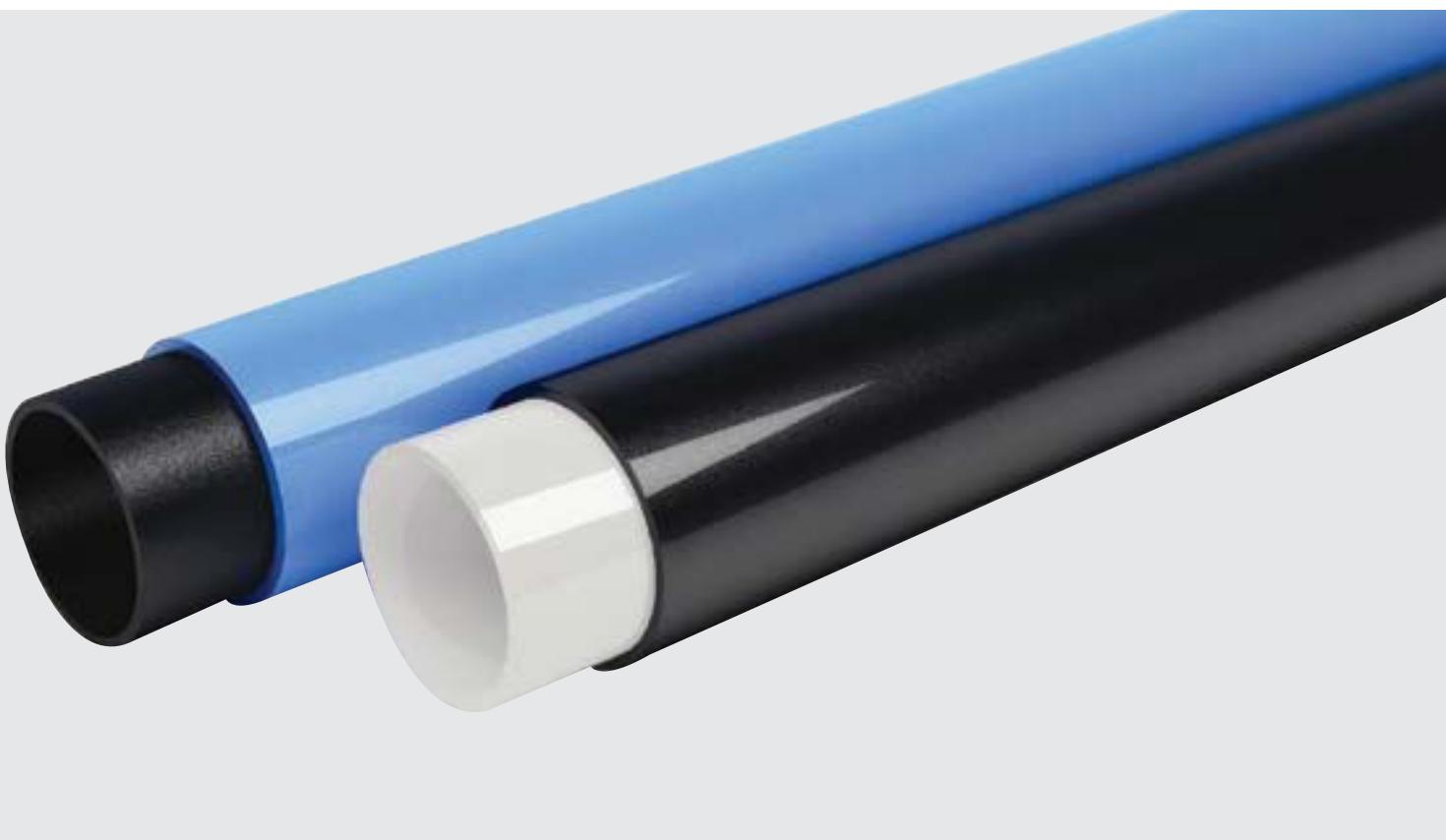


Solvent Resistant Rubber

Hose core EPDM
Hose cover Weather resistant synthetic rubber compound
Temperature range -20°C - +70°C

| Internal Diameter | | External Diameter | Working Pressure | | Burst Pressure | | Product Code |
|-------------------|------|-------------------|------------------|-----|----------------|-----|-----------------------------|
| inch | mm | mm | bar | psi | bar | psi | |
| 3/8 | 10.0 | 17.0 | 10 | 145 | 40 | 580 | 3 38 [Length] [Fittings] SR |

Go to page 160 to
specify the appropriate
length and fittings code.



Twin Air-Assisted / Nylon 12

Hose core Nylon (polyamide) 12
Hose cover Pin pricked anti-abrasion polyurethane
Fluid Air
Temperature range -40°C - +93°C

| Fluid Hose | | | | Air Hose | | | |
|-------------------|-----|------------------|-----|-------------------|-----|------------------|-----|
| Internal Diameter | | Working Pressure | | Internal Diameter | | Working Pressure | |
| inch | mm | bar | psi | inch | mm | bar | psi |
| 1/4 | 6.4 | 10 | 145 | 1/4 | 6.4 | 10 | 145 |

Go to page 160 to
specify the appropriate
length and fittings code.



Xtraflex™

Hose core Nylon (polyamide) 12
 Hose cover Pin pricked anti-abrasion polyurethane
 Temperature range -15°C - +60°C

| Internal Diameter | | External Diameter | Working Pressure | | Burst Pressure | | Product Code |
|-------------------|-----|-------------------|------------------|-----|----------------|-----|-----------------------------|
| inch | mm | mm | bar | psi | bar | psi | |
| 3/16 | 4.8 | 8.5 | 10 | 145 | 20 | 290 | 2 36 [Length] [Fittings] XT |
| 1/4 | 6.4 | 10.0 | 10 | 145 | 20 | 290 | 2 14 [Length] [Fittings] XT |

Go to page 160 to
specify the appropriate
length and fittings code.

Reinforced Polyurethane - Dissipative

Hose core Polyethylene
 Reinforcement 1000 denier polyester yarn
 Hose cover Thermo-plastic polyurethane - dissipative
 Temperature range -40°C - +93°C

| Internal Diameter | | External Diameter | Working Pressure | | Burst Pressure | | Product Code |
|-------------------|-----|-------------------|------------------|-----|----------------|-----|------------------------------|
| inch | mm | mm | bar | psi | bar | psi | |
| 1/4 | 6.4 | 10.5 | 18.3 | 265 | 55 | 795 | 2 14 [Length] [Fittings] PUD |
| 5/16 | 8.0 | 12.0 | 16.7 | 242 | 50 | 725 | 2 56 [Length] [Fittings] PUD |

Go to page 160 to
specify the appropriate
length and fittings code.



Reinforced PVC

Hose core Flexible PVC
 Reinforcement 1000 denier polyester yarn
 Hose cover Flexible PVC
 Temperature range 0°C - +65°C

| Internal Diameter | | External Diameter | Working Pressure | | Burst Pressure | | |
|-------------------|-----|-------------------|------------------|-----|----------------|-----|------------------------------|
| inch | mm | mm | bar | psi | bar | psi | Product Code |
| 1/4 | 6.3 | 11.5 | 19.3 | 280 | 58 | 840 | 2 14 [Length] [Fittings] PVC |
| 5/16 | 8.0 | 14.0 | 17.3 | 250 | 52 | 750 | 2 56 [Length] [Fittings] PVC |

Go to page 160 to
specify the appropriate
length and fittings code.

Reinforced PVC - Breathing

Hose core Flexible PVC
 Reinforcement 1000 denier polyester yarn
 Hose cover Flexible PVC
 Temperature range 0°C - +65°C

| Internal Diameter | | External Diameter | Working Pressure | | Burst Pressure | | |
|-------------------|------|-------------------|------------------|-----|----------------|-----|----------------------------|
| inch | mm | mm | bar | psi | bar | psi | Product Code |
| 1/4 | 6.4 | 12.5 | 15.7 | 225 | 47 | 675 | 2 14 [Length] [Fittings] B |
| 5/16 | 8.0 | 14.0 | 15.7 | 225 | 47 | 675 | 2 56 [Length] [Fittings] B |
| 3/8 | 10.0 | 16.0 | 15.7 | 225 | 47 | 675 | 2 38 [Length] [Fittings] B |

Go to page 160 to
specify the appropriate
length and fittings code.



Rubber Alloy

Hose core Rubber alloy
Reinforcement 2000 denier polyester yarn
Hose cover Rubber alloy
Temperature range -20°C - +70°C

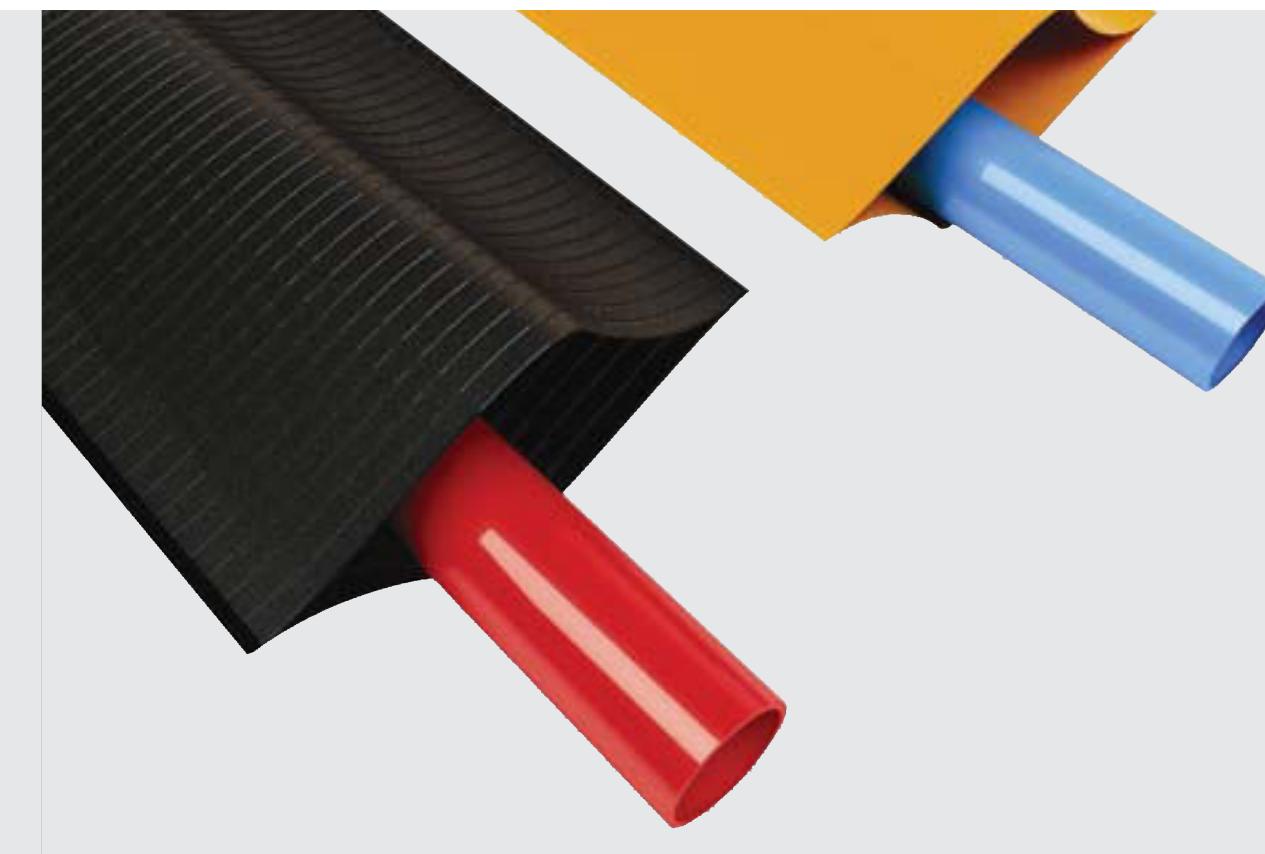
| Internal Diameter | | External Diameter | Working Pressure | | Burst Pressure | | Product Code |
|-------------------|-----|-------------------|------------------|-----|----------------|-------|-----------------------------|
| inch | mm | mm | bar | psi | bar | psi | |
| 5/16 | 8.0 | 14.0 | 20 | 290 | 80 | 1,160 | 2 56 [Length] [Fittings] RA |

Go to page 160 to
specify the appropriate
length and fittings code.

Nylon Tubing

Hose Nylon (polyamide) 12
Temperature range -40°C - +80°C

| Internal Diameter | External Diameter | Working Pressure | | Burst Pressure | | Product Code |
|-------------------|-------------------|------------------|-----|----------------|-------|----------------------|
| | | mm | mm | bar | psi | |
| 2.5 | 4.0 | 27.5 | 400 | 110 | 1,600 | 2 025 01 PA [Length] |
| 4.0 | 6.0 | 24.1 | 350 | 96 | 1,400 | 2 040 01 PA [Length] |
| 6.0 | 8.0 | 24.1 | 350 | 68 | 985 | 2 060 01 PA [Length] |
| 8.0 | 10.0 | 15.2 | 220 | 53 | 770 | 2 080 01 PA [Length] |
| 10.0 | 12.0 | 13.8 | 200 | 43 | 625 | 2 100 01 PA [Length] |

**Suction**

| | |
|-------------------|---|
| Hose core | Smooth, cross-linked polyethylene (XLPE) |
| Reinforcement | High strength synthetic cord rubber alloy |
| Hose cover | Smooth, anti-static synthetic rubber |
| Temperature range | -20°C - +70°C |

| Internal Diameter | External Diameter | Working Pressure | Burst Pressure | Product Code | | |
|-------------------|-------------------|------------------|----------------|--------------|-----|----------------------|
| mm | mm | bar | psi | bar | psi | Product Code |
| 13.0 | 22.0 | 10 | 145 | 40 | 580 | 2 130 01 SU [Length] |
| 19.0 | 28.0 | 10 | 145 | 40 | 580 | 2 190 01 SU [Length] |
| 25.0 | 35.0 | 10 | 145 | 40 | 580 | 2 250 01 SU [Length] |

Hose Cover

| | Braided Polypropylene | Smooth PVC |
|----------------------------------|---------------------------------|-----------------------------------|
| Resistance to abrasion | High | Medium |
| Internal diameter | 40 mm | 35 mm |
| Width flat | 65 mm | 53 mm |
| Supplied as | Per metre, maximum length 100 m | 300 m roll, perforated every 15 m |
| Product Code | 100-220 | 100-219 |
| Other sizes available on request | | |

[section 11]

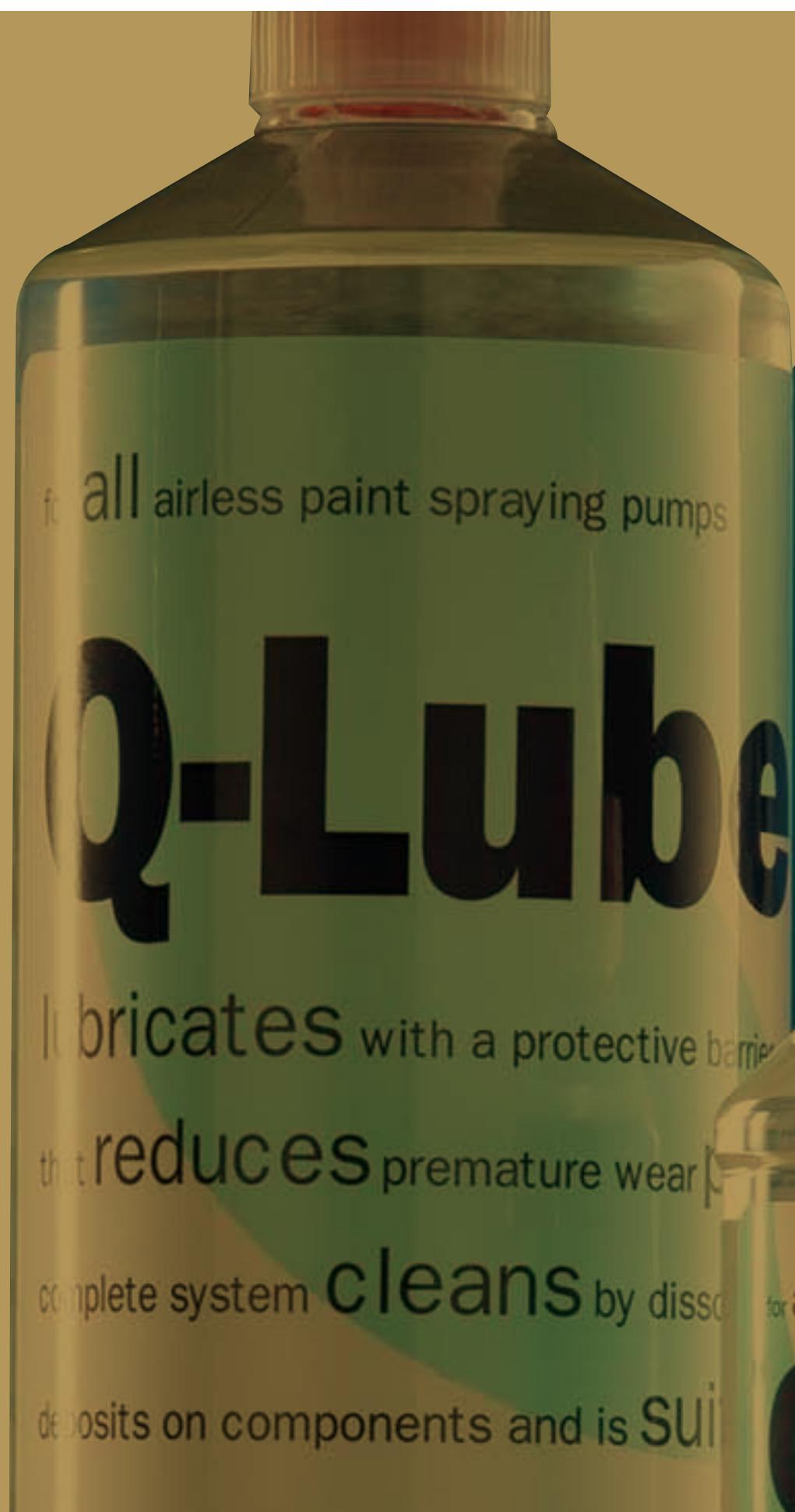
TLC & Extras

dedicated
to spray

Pump Lubrication & Protection
Accessories
Paint Shield



the complete system during the first few hours of operation. It creates a protective barrier that reduces premature wear and deposits on components and is suitable for all airless paint spraying pumps. It keeps it all in peak operating condition, protecting against corrosion, rust and wear even at temperatures as low as 20°C.



Even the best paint spraying pumps need a little TLC.

- Provide the highest level of protection in all environments – right down to -32°C
- Offer a superior performance against other leading brands
- Compatible with all leading makes of airless pumps
- Use for daily and long-term applications
- Made in the USA





for all airless paint spraying pumps

Q-Tector pump conditioner

cleans the complete system during the final rinse and deposits a **lubricating barrier** that keeps it all in **peak** operating condition and **protects** against corrosion, rust and wear even down to **temperatures** as low as -32°C

Q-Tector Pump Conditioner

| | |
|-----------------------|----------|
| 32 oz / 946 ml | Q400-010 |
| 1 US gallon / 3.8 ltr | Q400-011 |



for all airless paint spraying pumps

Q-Lube piston lubricant

lubricates with a protective barrier that **reduces** premature wear **protects** the complete system **cleans** by dissolving material deposits on components and is **suitable** for use in all makes of airless paint spraying pumps **use daily** to maintain optimum power and performance.

Q-Lube Piston Lubricant

| | |
|----------------|----------|
| 8 oz / 237 ml | Q400-005 |
| 32 oz / 946 ml | Q400-006 |



Cleaning Needles

| Round | |
|-------------|--------|
| # 8 / 21mm | 200108 |
| # 8 / 29mm | 200109 |
| # 10 / 21mm | 200110 |
| # 10 / 29mm | 200111 |



Cleaning Brush

| | |
|--------|---------|
| Small | ACB1001 |
| Medium | ACB1002 |
| Large | ACB1003 |



Spray Gun Cleaning Kit

| | |
|----------|---------|
| 17 piece | ACB1017 |
|----------|---------|



Aluminium Painters' Shield

| | |
|----------|-------|
| 24" x 9" | 28010 |
| 36" x 9" | 28000 |
| 48" x 9" | 28040 |



Viscosity Cup Ford 4

| | | | | | |
|-----------------------|-------|--------------------|----------|--------------------|---------|
| Includes metal insert | 23007 | 30 ltr / 110 volt | HJ110030 | 110 volt / 3.3 kVA | 09-0001 |
| | | 200 ltr / 110 volt | HJ110200 | | |
| | | 30 ltr / 240 volt | HJ240030 | | |
| | | 200 ltr / 240 volt | HJ240200 | | |



Paint Pot Heater Jacket



Transformer

[section 12]

Pump Spares

dedicated
to spray



**all spares
for all makes
Irrespective of
what the pump
is - spares are
available from
Aristospray.**

With a wealth of experience in sourcing pump spares for all major brands including Airlessco, Graco, Titan and Wagner we are well placed at Aristospray to meet all of your requirements for parts. Try us, you'll find the prices competitive - and they're backed up by the best stockholding and service in the industry.

**Aristospray - the essential
one-stop shop for all
airless spraying parts and
consumables.**



For use with: TriTech T4 / T5 / T7 airless sprayers

TriTech Recirc / Prime Valve 600-157



For use with: TriTech T4 / T5 / T7 airless sprayers

TriTech Packing Kit 600-455



For use with: TriTech T4 / T5 / T7 airless sprayers

TriTech Piston Rod 600-099-75



For use with: Q-P019 / Q-P021 / Q-P025
/ Q-P031 / Q-P036 pumps

Q-Tech Recirc / Prime Valve QP00013



Q-Tech Piston Rod

| | |
|-----------------------|----------|
| Q-P019 pump | QP019-53 |
| Q-P021 / Q-P025 pumps | QP00025 |
| Q-P031 / Q-P036 pumps | QP036-17 |



For use with: Q-P019 / Q-P021 / Q-P025
pumps

Q-Tech Packing Kit QP00016



18 / 19mm Hose Wrench 100045R

Q-Tech Pump Wrench QP00093

Q-Tech Packing Wrench QP00093A



For use with: Q-P031 / Q-P036 pumps

Q-Tech Packing Kit QP036-9



Fluid Regulator

| | |
|-------|--------|
| ARF06 | 400850 |
|-------|--------|



For use with: Airlessco LP / SL pumps
Airlessco Recirc / Prime Valve 100-180



For use with: Airlessco LP pumps
Airlessco Packing Kit 331-210



For use with: Airlessco SL pumps
Airlessco Packing Kit 187-040



Q-Tech Double Diaphragm Pump Repair Kit
For Q-DD36 pumps DD36KIT-M
For Q-DD48 pumps DD48KIT-M



Double Diaphragm Pump Diaphragm Kit
For Q-DD36 pumps PB000029
For Q-DD48 pumps PB000032
For Asturo K24 pumps 040224
For Colora PM120 040120
For Colora PM500 pumps 040140
For Iwata IW90 pumps 040135
For Iwata IW120 pumps 040136
For Kremlin 150 pumps 040125
For Larius L2 pumps 040120
For Larius L4 pumps 040144



Q-Tech Double Diaphragm Slide Valve
For Q-DD36 pumps DD36KIT-V
For Q-DD48 pumps DD48KIT-V



| |
|---|
| Electric Diaphragm Pump Diaphragm & Shim |
| B300 Diaphragm 040300 |
| B500 Diaphragm 040500 |
| B1000 Diaphragm 041001 |
| B300 Diaphragm Shim 050353 |
| B500/B1000 Diaphragm Shim 050017 |



| |
|-----------------------------------|
| Suction Valve |
| 40 mm 400040 |
| 80 mm 400080 |
| 100 mm 400100 |
| Conical shutter repair kit 408080 |
| Shutter housing 400082R |
| Conical shutter 400083R |
| Shutter guide 400084R |
| Shutter spring 400086R |
| Tubular gasket 400088R |
| Washer gasket 400089R |



| |
|---|
| Suction Valve / Diaphragm re-set |
| 80 mm 400080SR |



| |
|---------------------------------|
| Compression Valve |
| 11 mm 400004 |
| Repair kit 400014 |
| Stainless steel cap 400441R |
| Copper gasket 400442R |
| Ball spring 400443R |
| Ball / 11 mm diameter 400444R |
| Gasket for ball housing 400445R |
| Ball housing 400446R |
| Ring for spring support 400447R |

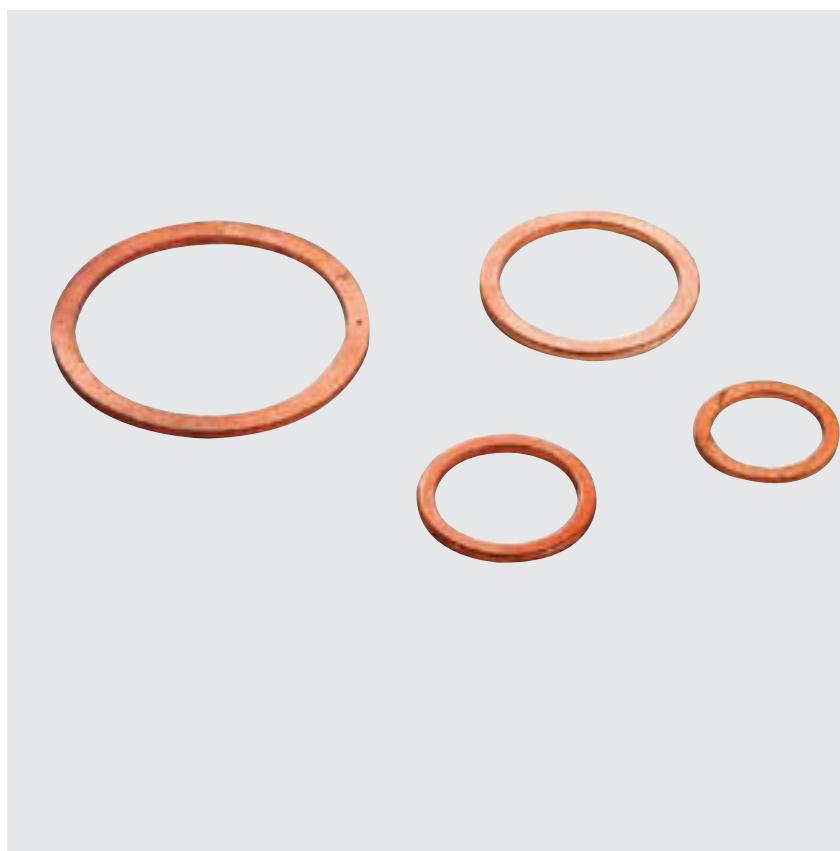
| |
|---------------------------------|
| 14 mm 400003 |
| Repair kit 400013 |
| Stainless steel cap 400448R |
| Copper gasket 400449R |
| Ball spring 400450R |
| Ball / 14 mm diameter 400451R |
| Gaslet for ball housing 400452R |
| Ball housing 400453R |
| Ring for spring support 400454R |



| |
|---|
| Pressure Regulation Valve 400005 |
| Gasket 400554R |



| |
|-------------------------------------|
| Pressure Relief Valve 400300 |
| Gasket 400553R |

**Copper Washer**

| | |
|------|---------|
| 1/4" | 121418R |
| 3/8" | 123818R |
| 1/2" | 121218R |

**Stainless Steel Ball**

| | |
|-----------------------|-------|
| 5 mm diameter | SPH05 |
| 6 mm diameter | SPH06 |
| 8 mm diameter (5/16") | SPH08 |
| 9 mm diameter | SPH09 |
| 10 mm diameter | SPH10 |
| 11 mm diameter | SPH11 |
| 12 mm diameter | SPH12 |
| 14 mm diameter | SPH14 |
| 15 mm diameter | SPH15 |
| 16 mm diameter | SPH16 |
| 17 mm diameter | SPH17 |
| 18 mm diameter | SPH18 |
| 19 mm diameter (3/4") | SPH19 |
| 20 mm diameter | SPH20 |
| 22 mm diameter (7/8") | SPH22 |
| 25 mm diameter (1") | SPH25 |
| 32 mm diameter | SPH32 |
| 35 mm diameter | SPH35 |



| OEM Part No. | Pump | Description | Product Code |
|--------------------------|---|-------------------------------------|--------------|
| Graco Repair Kits | | | |
| 207385 | President Air Motor | Repair Kit | BBG015 |
| 207730 | King Air Motor/10" | Repair Kit | BBG014 |
| 220395 | 45:1 King / GH733 | Repair Kit / Leather & Polyethylene | BBG009 |
| 223482 | 63:1 King | Packing Stack / Teflon | BBG020 |
| 223658 | 63:1 King | Repair Kit / Leather & Polyethylene | BBG010 |
| 223674 | 23:1 Monarch / EH333 | Repair Kit / Leather & Teflon | BBG013 |
| 223675 | 30:1 President / EH433GT / GH433 | Repair Kit / Leather & Polyethylene | BBG012 |
| 233826 | Merkur 020 | Repair Kit | BBG030 |
| 233830 | Merkur 035 | Repair Kit | BBG025 |
| 233833 | Merkur 050 | Repair Kit | BBG035 |
| 235635 | 30:1 President / EH433GT / GH433 | Repair Kit / Leather & Teflon | BBG040 |
| 235703 | 390ST / 395ST / 490ST / 495ST / Ultra 600 | Repair Kit / Leather & Polyethylene | BBG003 |
| 237163 | 56:1 King / Dura-Flo 900 | Repair Kit / Leather & Teflon | BBG008 |
| 238117 | 68:1 King / Dura-Flo 750 | Repair Kit / Leather & Teflon | BBG011 |
| 244194 | 295ST / 390 / 395/495ST Pro / Ultra 395/495 | Repair Kit / Leather & Polyethylene | BBG004 |
| 244851 | 180cc Xtreme 750 | Repair Kit / Leather & Xtreme Seals | BBG007 |
| 244852 | 220cc Xtreme 900 | Repair Kit / Leather & Xtreme Seals | BBG006 |
| 244853 | 250cc Xtreme 1045 | Repair Kit / Leather & Xtreme Seals | BBG005 |
| 248212 | UltraMax II 695/795 / GMax II 3900 | Repair Kit / Leather & Polyethylene | BBG001 |
| 248213 | UltraMax II 1095/1595 / GMax II 5900/10000 | Repair Kit / Leather & Polyethylene | BBG002 |
| Binks Repair Kits | | | |
| 0114-016005 | Fluid Pump MP11/42 | Repair Kit / PTFE | BB16005 |
| 0114-018674 | Fluid Pump MP11/42 | Repair Kit / Mixed | BB18674 |
| 0114-016005 | Fluid Pump MP27/75 | Repair Kit / PTFE | BB16006 |
| 0114-018674 | Fluid Pump MP27/75 | Repair Kit / Mixed | BB13448 |
| 0114-016005 | Fluid Pump MP38/75 | Repair Kit / PTFE | BB16007 |
| 0114-014734 | Fluid Pump MP38/75 | Repair Kit / Mixed | BB14754 |
| 0114-016002 | Fluid Pump MP72/75 | Repair Kit / PTFE | BB16002 |
| 0114-014730 | Fluid Pump MP72/75 | Repair Kit / Mixed | BB14730 |
| 0114-016010 | Fluid Pump MP115/120 | Repair Kit / PTFE | BB16010 |
| 0114-013575 | Fluid Pump MP115/120 | Repair Kit / Mixed | BB13575 |
| 0114-016013 | Fluid Pump MP150/120 | Repair Kit / PTFE | BB16013 |
| 0114-018335 | Fluid Pump MP150/120 | Repair Kit / Mixed | BB18335 |



[section 13]

Suction Systems

dedicated to spray

Return Hose
Suction Hose
Fittings
Gravity Tanks



$\varnothing 13 \times 750$ mm Paintflex
Stainless steel / 15 x 1.5 (M)

Suction Hose

| | |
|------------------|---------|
| 1/2" (F) / 90° | 090129i |
| 3/4" (F) / 90° | 090349i |
| 36 x 2 (F) / 90° | 093629i |

$\varnothing 19 \times 750$ mm Paintflex
Stainless steel / 1/2" (M)

Suction Hose

| | |
|------------------|-----------|
| 3/4" (F) / 90° | 09034912i |
| 36 x 2 (F) / 90° | 09362912i |

$\varnothing 25 \times 750$ mm Paintflex
Stainless steel / 15 x 1.5 (M)

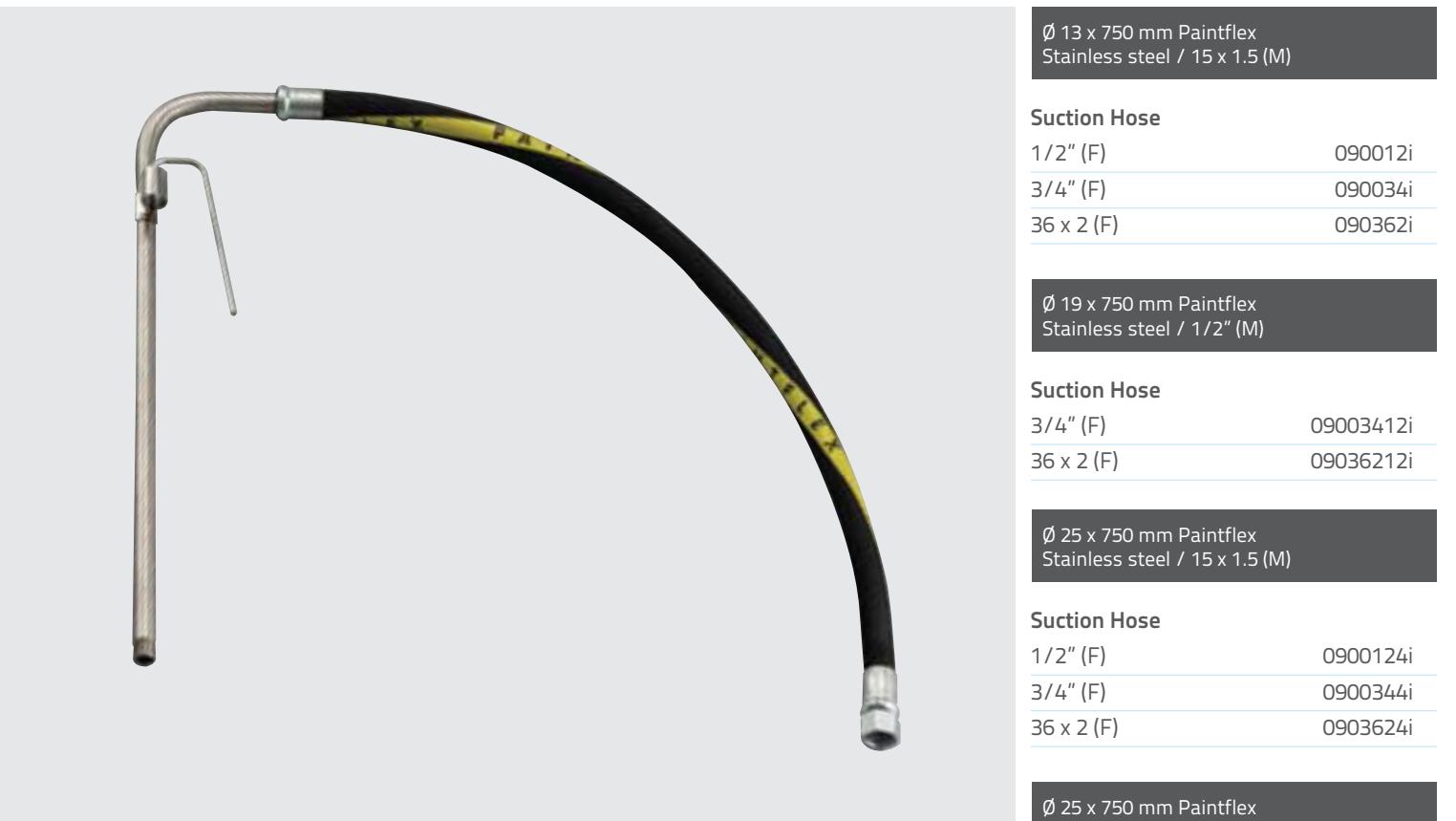
Suction Hose

| | |
|------------------|---------|
| 1/2" (F) / 90° | 090129i |
| 3/4" (F) / 90° | 090349i |
| 36 x 2 (F) / 90° | 093629i |

$\varnothing 25 \times 750$ mm Paintflex
Stainless steel / 28 x 1.5 (M)

Suction Hose

| | |
|------------------|---------|
| 1" (F) / 90° | 080019i |
| 36 x 2 (F) / 90° | 083629i |



$\varnothing 13 \times 750$ mm Paintflex
Stainless steel / 15 x 1.5 (M)

Suction Hose

| | |
|------------|---------|
| 1/2" (F) | 090012i |
| 3/4" (F) | 090034i |
| 36 x 2 (F) | 090362i |

$\varnothing 19 \times 750$ mm Paintflex
Stainless steel / 1/2" (M)

Suction Hose

| | |
|------------|-----------|
| 3/4" (F) | 09003412i |
| 36 x 2 (F) | 09036212i |

$\varnothing 25 \times 750$ mm Paintflex
Stainless steel / 15 x 1.5 (M)

Suction Hose

| | |
|------------|----------|
| 1/2" (F) | 0900124i |
| 3/4" (F) | 0900344i |
| 36 x 2 (F) | 0903624i |

$\varnothing 25 \times 750$ mm Paintflex
Stainless steel / 28 x 1.5 (M)

Suction Hose

| | |
|------------|---------|
| 1" (F) | 080001i |
| 36 x 2 (F) | 080362i |



For use with: Graco NXT

Suction Hose Assembly 06-1050



**Ø 13 x 750 mm Paintflex
Stainless steel fittings**

Return Hose
20 x 2 (F) 010202i

**Ø 13 x 1200 mm Paintflex
Stainless steel fittings**

Return Hose
20 x 2 (F) 0102025i



Stainless Steel Suction Wand

| | |
|------------------------|--------|
| 450 mm long | |
| M 15 x 1 (M) x 13 mm | F10280 |
| 1/2" M x 19 mm | F10281 |
| M 28 x 1.5 (M) x 25 mm | F10282 |

| | |
|------------------------|--------|
| 600 mm long | |
| M 15 x 1 (M) x 13 mm | F10283 |
| 1/2" M x 19 mm | F10284 |
| M 28 x 1.5 (M) x 25 mm | F10285 |

| | |
|------------------------|--------|
| 900 mm long | |
| M 15 x 1 (M) x 13 mm | F10286 |
| 1/2" M x 19 mm | F10287 |
| M 28 x 1.5 (M) x 25 mm | F10288 |



Stainless Steel Return System Wand

| | |
|----------------|--------|
| Ø 13 mm | F10290 |
|----------------|--------|



**Ø 13 x 750 mm Paintflex
Stainless steel fittings**

Return Hose
20 x 2 (F) / 90° 010229i

**Ø 13 x 1200 mm Paintflex
Stainless steel fittings**

Return Hose
20 x 2 (F) / 90° 0102295i

**Stainless Steel Extension Tube****500 mm long**

| | |
|------------------------|--------|
| M 15 x 1 (M) x 13 mm | F10294 |
| 1/2" M x 19 mm | F10295 |
| M 28 x 1.5 (M) x 25 mm | F10296 |

Stainless Steel Connector

| | |
|----------------|--------|
| M 15 x 1 (M) | F10297 |
| 1/2" M | F10298 |
| M 28 x 1.5 (M) | F10299 |

**Suction Hose Insert****1" (F)**

| | |
|-----------|--------|
| 25 mm | F10220 |
| 25 mm 90° | F10221 |

Stainless Steel Suction Hose Insert**1" (F)**

| | |
|-----------|---------|
| 25 mm | F10220S |
| 25 mm 90° | F10221S |

**Suction Hose Insert****3/4" (F)**

| | |
|-----------|--------|
| 13 mm | F10231 |
| 13 mm 90° | F10234 |
| 19 mm | F10230 |
| 19 mm 90° | F10232 |

Stainless Steel Suction Hose Insert**3/4" (F)**

| | |
|-----------|---------|
| 13 mm | F10231S |
| 13 mm 90° | F10234S |
| 19 mm | F10230S |
| 19 mm 90° | F10232S |



**Suction Hose Insert****1/2" (F)**

| | |
|-----------|--------|
| 13 mm | F10240 |
| 13 mm 90° | F10241 |

M20 x 2 (F)

| | |
|-----------|--------|
| 13 mm | F10250 |
| 13 mm 90° | F10251 |

Stainless Steel Suction Hose Insert**1/2" (F)**

| | |
|-----------|---------|
| 13 mm | F10240S |
| 13 mm 90° | F10241S |

M20 x 2 (F)

| | |
|-----------|---------|
| 13 mm | F10250S |
| 13 mm 90° | F10251S |

**Suction Hose Ferrule**

| | |
|---------------------|--------|
| Use with 13 mm hose | F10622 |
| Use with 19 mm hose | F10626 |
| Use with 25 mm hose | F10635 |

**Suction Hose Spring**

| | |
|-------|--------|
| 25 mm | F10556 |
|-------|--------|

**Return Hose Insert****M20 x 2 (F)**

| | |
|-----------|--------|
| 13 mm | F10250 |
| 13 mm 90° | F10251 |



**Gravity Tank Elbow Adaptor /
Stainless Steel**

L-shaped

| | |
|---------------------------|-----------|
| 36 x 2 (M) x 1/2" (F) | QF0553001 |
| 36 x 2 (M) x 3/4" (F) | QF0553002 |
| 36 x 2 (M) x 36 x 1 (F) | QF0553003 |
| 36 x 2 (M) x 26 x 125 (F) | QF0553008 |

U-shaped

| | |
|---------------------------|-----------|
| 36 x 2 (M) x 1/2" (F) | QF0553004 |
| 36 x 2 (M) x 3/4" (F) | QF0553005 |
| 36 x 2 (M) x 36 x 1 (F) | QF0553006 |
| 36 x 2 (M) x 26 x 125 (F) | QF0553007 |



Gravity Tank Reducer / Nickel Plated

| | |
|-----------------------|-----------|
| 36 x 2 (M) x 1" (M) | QF0554001 |
| 36 x 2 (M) x 3/4" (M) | QF0554002 |
| 36 x 2 (M) x 1/2" (M) | QF0554003 |



Gravity Tank Reducer / Brass

| | |
|-----------------------|-----------|
| 36 x 2 (M) x 1" (F) | QF0554004 |
| 36 x 2 (M) x 3/4" (F) | QF0554005 |



6 ltr / 36 x 1 thread

Gravity Tank

| | |
|-------|-----------|
| White | QF0552001 |
| Black | QF0552002 |

[section 14]

Fittings Swivels & Gauges

dedicated
to spray

**High Pressure Blanking Plug**

| | |
|--------------|-------|
| 1/8" BSP (M) | F1900 |
| 1/4" BSP (M) | F1901 |
| 3/8" BSP (M) | F1902 |
| 1/2" BSP (M) | F1903 |
| 1/8" NPT (M) | F1950 |
| 1/4" NPT (M) | F1951 |
| 3/8" NPT (M) | F1952 |
| 1/2" NPT (M) | F1953 |

MWP 500 bar / 7250 psi



MWP 500 bar / 7250 psi

High Pressure Swivel Joint**Stainless Steel / M x F**

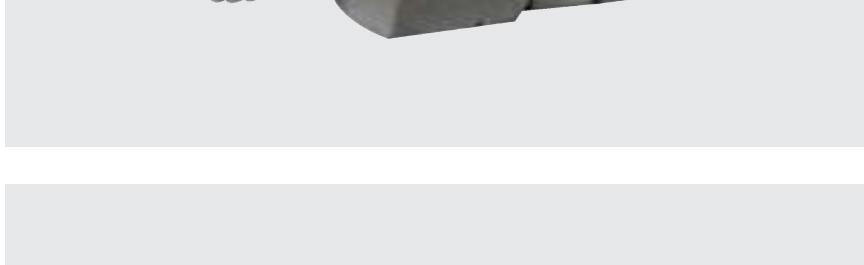
| | |
|-------------------------------|---------|
| 1/4" BSP (M) x 1/4" BSP (F) | 120-262 |
| 1/4" NPS (M) x 1/4" NPS (F) | 120-260 |
| 3/8" BSP (M) x 3/8" BSP (F) | 120-265 |
| 3/8" BSP (M) x 1/4" BSP (F) | 120-268 |
| 3/8" NPT (M) x 3/8" NPS (F) | 120-266 |
| 3/8" NPT (M) x 1/4" NPS (F) | 120-267 |
| 1/4" BSP (M) x 1/4" NPS (F) | 120-269 |
| 1/4" NPT (M) x 1/4" BSP (F) | 120-270 |
| 1/4" NPT (M) x 3/8" NPS (F) | 120-271 |
| M16 x 1.5 (M) x M16 x 1.5 (F) | 120-273 |



MWP 500 bar / 7250 psi

High Pressure Swivel Joint**Stainless Steel / M x M**

| | |
|-----------------------------|--------|
| 1/4" BSP (M) x 1/4" BSP (M) | 107514 |
|-----------------------------|--------|



MWP 500 bar / 7250 psi

**High Pressure Adaptor / M x F**

| | |
|----------------------------------|-------|
| 1/4" BSP (M) x 1/4" BSP (F) | F2100 |
| 1/4" BSP (M) x 1/4" NPS (F) | F2400 |
| 1/4" BSP (M) x 3/8" BSP (F) | F2101 |
| 1/4" BSP (M) x 3/8" NPS (F) | F2401 |
| 1/4" BSP (M) x 1/2" x 20 JIC (F) | F2450 |
| 1/4" BSP (M) x M16 x 1.5 (F) | F2200 |
| 1/4" NPT (M) x 1/4" BSP (F) | F2480 |
| 1/4" NPT (M) x 3/8" BSP (F) | F2481 |
| 1/4" NPT (M) x 3/8" NPS (F) | F2471 |
| 1/4" NPT (M) x 1/2" x 20 JIC (F) | F2490 |
| 3/8" BSP (M) x 1/4" BSP (F) | F2102 |
| 3/8" BSP (M) x 3/8" BSP (F) | F2103 |
| 3/8" NPT (M) x 1/4" NPS (F) | F2472 |
| 3/8" NPT (M) x 3/8" NPS (F) | F2473 |
| 3/8" NPT (M) x 1/2" NPS (F) | F2474 |
| 1/2" x 20 JIC (M) x 1/4" BSP (F) | F2510 |
| M16 x 1.5 (M) x 1/4" BSP (F) | F2250 |



MWP 500 bar / 7250 psi



MWP 500 bar / 7250 psi

High Pressure Adaptor**Stainless Steel / M x F**

| | |
|-----------------------------|--------|
| 3/8" BSP (M) x 3/8" BSP (F) | F2103S |
|-----------------------------|--------|



MWP 500 bar / 7250 psi

High Pressure 2-Way Block**Zinc Plated**

| | |
|-----------------------------|--------|
| 1/4" BSP (M) x 1/4" BSP (M) | 110024 |
|-----------------------------|--------|



MWP 500 bar / 7250 psi

High Pressure Adaptor / M x M

| | |
|-------------------------------|-------|
| 1/4" BSP (M) x 1/4" BSP (M) | F1100 |
| 1/4" BSP (M) x 3/8" BSP (M) | F1101 |
| 1/4" BSP (M) x 3/4" BSP (M) | F1103 |
| 1/4" NPT (M) x 1/4" BSP (M) | F1460 |
| 1/4" NPT (M) x 1/4" NPT (M) | F1450 |
| 1/4" NPT (M) x 3/8" BSP (M) | F1461 |
| 1/4" NPT (M) x 3/8" NPT (M) | F1451 |
| 3/8" BSP (M) x 3/8" BSP (M) | F1104 |
| 3/8" BSP (M) x 1" BSP (M) | F1107 |
| 3/8" NPT (M) x 1/4" BSP (M) | F1462 |
| 3/8" NPT (M) x 3/8" BSP (M) | F1464 |
| 3/8" NPT (M) x 3/8" NPT (M) | F1454 |
| 3/8" NPT (M) x 1/2" NPT (M) | F1455 |
| 1/2" BSP (M) x 1/2" BSP (M) | F1108 |
| 1/2" NPT (M) x 1/2" NPT (M) | F1458 |
| 1/2" x 20 JIC x 1/2" x 20 JIC | F1470 |
| 3/4" BSP (M) x 3/4" BSP (M) | F1111 |
| 3/4" BSP (M) x 1" BSP (M) | F1112 |
| 1" BSP (M) x 1" BSP (M) | F1113 |
| M16 x 1.5 (M) x M16 x 1.5 (M) | F1300 |



MWP 500 bar / 7250 psi

High Pressure Fluid Drain Valve

| | |
|-----------------------------|--------|
| 1/4" BSP (F) x 1/4" BSP (F) | 023010 |
| 1/2" BSP (F) x 1/2" BSP (F) | 023012 |
| 3/8" BSP (F) x 3/8" BSP (F) | 023038 |

**Stainless Steel**

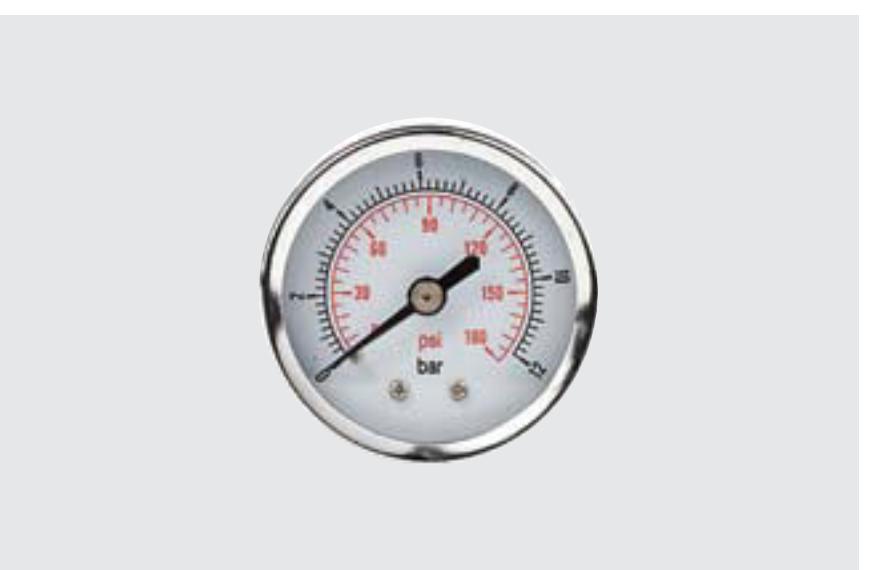
| | |
|-----------------------------|--------|
| 1/4" BSP (F) x 1/4" BSP (F) | 026014 |
|-----------------------------|--------|



MWP 400 bar / 5800 psi

Pressure Gauge / Stainless Steel

| | |
|-----------------------------|---------|
| 1/4" BSP (M) x 1/4" BSP (F) | 111304I |
|-----------------------------|---------|



MWP 0 - 12 bar / 0 - 175 psi

Dry Pressure Gauge / Back Connection

| | |
|-----------------------|-------|
| Ø 50mm / 1/8" BSP (M) | F6614 |
|-----------------------|-------|



MWP 500 bar / 7250 psi

High Pressure Adaptor**Stainless Steel / M x M**

| | |
|-----------------------------|--------|
| 1/4" BSP (M) x 1/4" BSP (M) | F1100S |
| 1/4" BSP (M) x 3/8" BSP (M) | F1101S |
| 1/4" BSP (M) x M20 x 2 (M) | F1201S |
| 3/8" BSP (M) x 3/8" BSP (M) | F1104S |
| 1/2" BSP (M) x 1/2" BSP (M) | F1108S |

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| 7722 | 129 | 200112 | 184 | 07-1001 | 71 | 0903624i | 201 | 120-270 | 212 | 400080SR | 194 |
| 7723 | 129 | 200113 | 184 | 07-1002 | 71 | 090362i | 201 | 120-271 | 212 | 400082R | 194 |
| 7724 | 129 | 200114 | 184 | 07-1003 | 72 | 09362912i | 200 | 120-273 | 212 | 400083R | 194 |
| 11001 | 97 | 200115 | 184 | 07-1004 | 72 | 0936294i | 200 | 121218R | 196 | 400084R | 194 |
| 11002 | 97 | 201105 | 128 | 07-1005 | 73 | 093629i | 200 | 121418R | 196 | 400086R | 194 |
| 12001 | 97 | 400003 | 195 | 07-1006 | 73 | 100045R | 191 | 123818R | 196 | 400088R | 194 |
| 12003 | 97 | 400004 | 195 | 07-1009 | 72 | 100-180 | 192 | 187-040 | 192 | 400089R | 194 |
| 12006 | 97 | 400005 | 195 | 07-1010 | 72 | 100-219 | 177 | 202501PA | 175 | 400441R | 195 |
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| 023012 | 215 | 400040 | 194 | 07-1020 | 71 | 101-520 | 126 | 208001PA | 175 | 400444R | 195 |
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| 026014 | 215 | 400100 | 194 | 07-1022 | 71 | 106-021 | 127 | 21-1001 | 55 | 400446R | 195 |
| 28000 | 185 | 400300 | 195 | 07-1023 | 72 | 106-022 | 127 | 21-1003 | 53 | 400447R | 195 |
| 28010 | 185 | 400850 | 191 | 07-1024 | 72 | 106-023 | 127 | 21-1004 | 51 | 400448R | 195 |
| 28040 | 185 | 408080 | 194 | 07-1025 | 73 | 106-024 | 127 | 21-1005 | 48 | 400449R | 195 |
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| 040135 | 193 | 773110 | 63 | 07-1029 | 73 | 108100I | 85 | 21401XXPUD | 171 | 400453R | 195 |
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| 040140 | 193 | 783110 | 62 | 080001i | 201 | 110-213 | 126 | 21401XXXT | 170 | 400553R | 195 |
| 040144 | 193 | 783240 | 62 | 080019i | 200 | 110-214 | 126 | 21-4050 | 59 | 400554R | 195 |
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| 040500 | 194 | 02-5002 | 84 | 09-0001 | 184 | 110-232 | 126 | 219001SU | 176 | 503-150 | 78 |
| 041001 | 194 | 001196-24 | 119 | 09-0002 | 184 | 110-233 | 126 | 225001SU | 176 | 503-151 | 78 |
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| 62141401XX | 166 | BBG011 | 197 | F10232S | 205 | F1107 | 214 | F2473 | 213 | KN1024 | 115 |
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