

Sagola 4120 Plus Air Regulator Filter - Stage 1



The Sagola 4120 Plus Air Regulator Filter is a highly reliable air regulation system that eliminates air, oil and particles down to 24 microns.

Features

- Highly reliable air regulation system that eliminates air, oil and particles down to 24 microns.
- Ideal for waterborne or HS paints providing a high-quality spray, whatever the coating
- Manufactured from a solid aluminum block.
- Friction and centrifugal filtration.
- Automatic drain of condensed liquids.
- High air flow.
- High quality analogue pressure gauge.
- Easy wall mounting.
- Tough heavy-duty construction for long service life.

How the Sagola 4120 Plus works

1. The friction of the compressed air against the walls of the unit produces a decanting of solid and liquid particles which fall to the bottom of the unit's vessel.
2. The compressed air is forced through the porous brass filter, in a downward flow, generating an increase in speed which then sharply changes to an upward direction that produces a further decanting of the liquid particles that were in condensation.



Technical Specifications

Air Flow (at 7bar)	2910LPM
Air inlet	12.7 mm BSP
Air outlet	6.35 mm BSP
Maximum working pressure	12bar
Maximum operating temperature	90°C
Drain system	Automatic
Dimensions	97 x 117 x 279mm without coupling
Weight	1.22kg

Packing List

Sagola 4120 Plus Air Regulator Filter - Single Stage containing Brass Filter (24µm)
 Analogue Pressure Gauge (x1)
 Support Bracket

* US-MIL, Euro-profile or NITTO version depending on part number ordered.

Part Number

Sagola 4120 Plus Air Regulator Filter - 1 Stage Filter; Euro-Profile Coupling



Connection Type: Euro-Profile
 Filter Type: Stage 1
 Part Number: 10730504

Sagola 4120 Plus Air Regulator Filter - 1 Stage Filter; US-MIL Coupling



Connection Type: US-MIL
 Filter Type: Stage 1
 Part Number: 10730502

Sagola 4120 Plus Air Regulator Filter - 1 Stage Filter; NITTO Coupling



Connection Type: NITTO
 Filter Type: Stage 1
 Part Number: 10730503

Accessories

Anti-static Air Hose - 2.5m Ø 6x12mm



Part Number: 56414014

Quick Coupling - Aluminium Ultralight; M-BSPT 1/4" (6.35mm) US-Mil



Part Number: 11010531

Quick Coupling - Aluminium Ultralight; F-BSPP 1/4" (6.35mm), US-Mil



Part Number: 11010431

Quick Coupling - Aluminium Ultralight; Barbed 8mm, US-Mil

Part Number: 11010629



Quick Coupling - Steel, Standard: M-BSPT 1/4" (6.35mm), US-Mil

Part Number: 11010524



Quick Coupling - Steel, Standard: M-BSPT 3/8" (9.53mm), US-Mil

Part Number: 11010525



Quick Coupling - Steel, Standard: M-BSPT 1/2" (12.7mm), US-Mil

Part Number: 11010526



Quick Coupling - Steel, Standard: F-BSPP 1/4" (6.35mm), US-Mil

Part Number: 11010424



Quick Coupling - Steel, Standard: F-BSPP 3/8" (9.53mm), US-Mil

Part Number: 11010425



Quick Coupling - Steel, Standard: F-BSPP 1/2" (12.7mm), US-Mil

Part Number: 11010426



Quick Coupling - Steel, Standard: Barbed 8mm, US-Mil

Part Number: 11010624



Quick Coupling - Steel, Standard: Barbed 10mm, US-Mil

Part Number: 11010625



Quick Coupling - Steel, Safety: M-BSPT 1/4" (6.35mm), US-Mil

Part Number: 11010528



Quick Coupling - Steel, Safety: M-BSPT 3/8" (9.53mm), US-Mil



Part Number: 11010529

Quick Coupling - Steel, Safety: M-BSPT 1/2" (12.7mm), US-Mil



Part Number: 11010530

Quick Coupling - Steel, Safety: F-BSP 1/4" (6.35mm), US-Mil



Part Number: 11010428

Quick Coupling - Steel, Safety: F-BSP 3/8" (9.53mm), US-Mil



Part Number: 11010429

Quick Coupling - Steel, Safety: F-BSP 1/2" (12.7mm), US-Mil



Part Number: 11010430

Quick Coupling - Steel, Safety: Barbed 8mm, US-Mil



Part Number: 11010627

Quick Coupling - Steel, Safety: Barbed 10mm, US-Mil



Part Number: 11010628

Quick Coupling - Steel, Standard: M-BSPT 1/4" (6.35mm), US-Mil (x25)



Part Number: 11010527

Quick Coupling - Steel, Standard: F-BSP 1/4", US-Mil (x25)



Part Number: 11010427

Quick Coupling - Steel, Standard: Barbed 8mm, US-Mil (x25)

Part Number: 11010626



Quick Coupling - Steel, Standard: M-BSPT 1/4", Euro-Profile

Part Number: 11010823



Quick Coupling - Steel, Standard: M-BSPT 3/8", Euro-Profile

Part Number: 11010824



Quick Coupling - Steel, Standard: M-BSPT 1/2", Euro-Profile

Part Number: 11010825



Quick Coupling - Steel, Standard: F-BSP 1/4", Euro-Profile

Part Number: 11010723



Quick Coupling - Steel, Standard: F-BSP 3/8", Euro-Profile

Part Number: 11010724



Quick Coupling - Steel, Standard: Barbed 10mm, Euro-Profile

Part Number: 11010923



Quick Coupling - Steel, Standard: M-BSPT 1/4", Multi Profile

Part Number: 11010826



Quick Coupling - Steel, Standard: M-BSPT 3/8", Multi Profile

Part Number: 11010827



Quick Coupling - Steel, Standard: F-BSP 1/4", Multi Profile

Part Number: 11010726



Quick Coupling - Steel, Standard: F-BSP 3/8" , Multi Profile



Part Number: 11010727

Quick Coupling - Steel, Standard: Barbed 8mm, Multi Profile



Part Number: 11010926

Quick Coupling - Steel, Standard: M-BSPT 1/4", Nitto



Part Number: 11011701

Quick Coupling - Steel, Standard: M-BSPT 3/8", Nitto



Part Number: 11011702

Quick Coupling - Steel, Standard: F-BSP 1/4" Nitto



Part Number: 11011801

Quick Coupling - Steel, Standard: F-BSP 3/8", Nitto



Part Number: 11011802

Quick Coupling - Steel, Standard: Barbed 8mm, Nitto



Part Number: 11011901

Quick Coupling - Steel, Standard: Barbed 10mm, Nitto



Part Number: 11011902

Optional Double Outlet Kit



Part Number: 56418704

Automatic Drain

Part Number: 56450010



Sagola 4120 Plus Gasket Kit

Part Number: 56418587



Sinterised Brass Filter Kit (24 microns)

Part Number: 56418721



Quick Coupling- Steel Safety Plug: M-BSPT 1/4" Euro-Profile

Part Number: PT11010323



Quick Coupling- Steel Safety Plug: M-BSPT 3/8" Euro-Profile

Part Number: PT11010324



Quick Coupling- Steel Safety Plug: M-BSPT 1/2" Euro-Profile

Part Number: PT11010325



Quick Coupling- Steel Safety Plug: F-BSP 1/4" Euro-Profile

Part Number: 11011423



Quick Coupling- Steel Safety Plug: F-BSP 3/8" Euro-Profile

Part Number: 11011424



Quick Coupling- Steel Safety Plug: F-BSP 1/2" Euro-Profile

Part Number: 11011425



Quick Coupling- Steel Safety Plug: Barbed 10 mm Euro-Profile

Part Number: 11011524



Quick Coupling- Steel Safety Plug: Barbed 8 mm Euro-Profile



Part Number: 11011523

Quick Coupling- Steel Safety Plug: M-BSPT 1/4" Euro-Profile



Part Number: 11011323

Quick Coupling- Steel Safety Plug: M-BSPT 3/8" Euro-Profile



Part Number: 11011324

Quick Coupling- Steel Safety Plug: M-BSPT 1/2" Euro-Profile



Part Number: 11011325
