Sagola 5050X Air Pre-Filter - Stage 1

The Sagola 5050X Air Pre-Filter is an air regulator filter, ideal for the pre-filtration in industrial air lines.

Features

- The Sagola 5050X is an air regulator filter, ideal for the pre-filtration in industrial air lines.
- Designed for the outlet of medium compressors and ideal for changes in height levels in the line network, booths inlets, etc.
- Semi-automatic draining system.
- Tough machined aluminium casing.
- Friction and centrifugal filtration with 8-micron porous brass filter to retain water, oil and other impurities.
- 3 Year warranty & minimal maintenance.
- Tough heavy-duty construction for long service life.

How the Sagola Air Filtration works

Centrifugal force for large particulates, water & oil

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)	>3000LPM
Air inlet	12.7 mm BSP
Air outlet	6.35 mm BSP
Maximum working pressure	12bar
Maximum operating temperature	90°C
Drain system	Semi-automatic
Dimensions	114 x 119 x 339mm
Weight	1.95kg

Packing List

Sagola 5050X Air Pre-Filter - Single Stage containing Brass Filter (8µm) with Integrated "Life" Timer
Male BSPT 6.35mm Coupling (x1)*
Support Bracket

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

Part Number

Sagola 5050X Air Pre-Filter - 1 Stage Filter; Euro-Profile Coupling

Connection Type:	Euro-Profile
Filter Type:	Stage 1
Part Number:	10720302

Sagola 5050X Air Pre-Filter - 1 Stage Filter; US-MIL Coupling

Connection Type:	US-MIL
Filter Type:	Stage 1
Part Number:	10720301

Sagola 5050X Air Pre-Filter - 1 Stage Filter; NITTO Coupling

Connection Type:	NITTO
Filter Type:	Stage 1
Part Number:	10720303

Accessories

Anti-static Air Hose - 6m Ø 8x15mm

Part Number:	56414024

Anti-static Air Hose - 11m Ø 8x15mm

Part Number:	56414025

Anti-static Air Hose - 16m Ø 8x15mm

Part Number:	56414027

Anti-static Air Hose - 26m Ø 8x15mm

Part Number:	56414026

Optional Double Outlet Kit

Part Number:	56418704

Sagola 5000 Series Stage 1 Brass Filter (8 micron) - not compatible with the 5000X

Part Number:	56418719

Sagola 5000 Series Stage 1 Gasket Kit

Part Number:	56418532

Anti-static Air Hose - 21m Ø 8x15mm

Part Number:	PT56414028