

FUTURA air units, 2-piece., G 3/8", 0,5 - 16 bar, model series.1



Example illustration

Item description

Version:

Self-relieving filter regulator with attached lubricator

Materials:

Body: PA 66 GF60, spring hood: POM, diaphragms and seals: NBR, container: polycarbonate

Temperature range:

-10°C to +50°C

Pressure regulation:

0.1 - 1 to 0.5 - 16 bar

Condensate draining:

semi-automatic

Pressure gauge connection:

G 1/4" & G 3/8"

Pore width in the filter:

5 µm

Media:

Compressed air, neutral gases

Advantages:

- automatic venting if there is overpressure on the secondary side,
- easy assembly of single components within a model series using coupling kits,
- Handwheel can be arrested in place by pressing it down and must be locked with a lock - please use VHS 20. Model series 0 cannot be closed,
- semi-automatic oil filling by connecting a hose at the bottom to the oil bowl (G 1/8"). Through this hose, upon pressing the oil fill button, the oil is sucked into the container (not for model series 0).

Max. condensate amount:

28 cm³



Switch panel thread:

M 36x1,5

Oil metering at 1000 l/min:

approx. 1 - 2 drops/min

Oil supply:

40 cm³

Lubricator reaction limit (at 6 bar):

90 l/min

Scope of delivery:

Air unit, including 50 mm pressure gauge

Flow:

90 - 1750 l/min, secondary relieving: 70 l/min

ATEX:

Operating material without its own potential source of ignition in accordance with Directive 2014/34/EU

Optional:

Version with metal bowl and inspection tube **-M**, automatic discharge **-AM**, automatic discharge closed when not pressurised (0 to 16 bar) **-AMNC**, Safety version: with upstream lockable ball valve and filler valve **-Si**

Properties

Version	Air unit
Thread	G 1/4 " - G 3/8"
Pressure regulation range [bar]	0.1 - 1 to 0.5 - 16 bar
Container design	Plastic container with protective cage
Condensate drain	Semi-automatic
Pressure gauge display [bar]	0 - 10 to 0 - 25
input pressure [bar]	1.5 - 16

Further information:

Weight	700 - 750 g / pcs
Customs duty number	84811005