PNEUMATICS & FITTINGS

PRV STATION, FILTERS, CALIBRATION KIT



DESCRIPTION

The **K-332 PRV** station is a cartridge-style filter element that removes oil vapor, moisture, and dirt to one micron size. The **K-332-B** assembly includes a wall mounting bracket, filter cartridge, pressure reducing valve (PRV) and three shut-off/ bypass valves for uninterrupted filter servicing. This complete airflow station is designed for airflow rates and pressure regulation up to 8 scfm and 30 psig (200 kPa). The regulator is adjustable up to 35 psig (241 kPa).



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MODEL	DESCRIPTION
K-332	PRV station with filters
K-332-B	PRV station with wall bracket, bypass and three isolating valve

DESCRIPTION

The **Filtersoft FILN05** is a final-device pneumatic air filter with straight plastic barb fittings for 1/4" OD poly tubing. The **FILN05-B** model comes with 90° bent fittings. The microfibre disposable filter unit consists of a HEPA Microflex[™] filter tube permanently bonded into a sealed nylon casting. As the filter shows signs of contamination, simply remove and replace. A replacement model **FILN05-R** is available without the barb fittings. **NOTE:** Not for use with synthetic lubricants.



Connections

FILN05-B Plastic barbs, 90 degree, for 1/4" OD

poly tubing

FILN05 Plastic barbs, straight, for 1/4" OD poly

tubing

FILN05-R Replacement filter, no barb fittings

Air Capacity 1.4 scfm, 1.5 psid

 $\textbf{Operating Temperature} \qquad 32^{\circ} \text{ to } 200^{\circ}\text{F (0$^{\circ}$ to } 93^{\circ}\text{C)}$

Maximum Pressure Rating 100 psi (689 kPa) @ 100°F (38°C) Materials Of Construction Transparent nylon housing, HEPA

Microflex™ filter

Dimensions 2.8"L x 1"DIA (7.0 x 2.5 cm)

Weight 0.3 oz (8.5 g)



FILN05

ORDERING INFORMATION

MODEL DESCRIPTION

FILN05 Inline disposable air filter, straight, with barbs for

1/4" OD tubing

FILN05-B Inline disposable air filter, 90° bent barbs for 1/4" OD

tubing

FILN05-R Inline disposable air filter, replacement, without barbs

DESCRIPTION

The Invensys TOOL-95-1 is a pneumatic controls calibration kit. It includes gauges, wrenches, tees, screwdrivers and a squeeze-bulb pump. The TOOL-M-225 is a larger replacement squeeze bulb pump for higher air volumes.

ORDERING INFORMATION

MODEL DESCRIPTION
TOOL-95-1 Pneumatic thermostat calibration kit
TOOL-M-225 Large-capacity squeeze bulb pump

