

# PanBlast™ PBF-1 Respirator Airline Filter

*"Surface Preparation  
Is Our Business"*

The PanBlast™ range of PBF Respirator Airline Filters are designed to reduce odors, oil and water mist from the compressed air stream prior to entering the operators respirator helmet.

- \* Three (3) different sizes are available, to suit 1 to 4 blasting operators.
- \* PBF-1 for one (1) operator  
PBF-3 for up to three (3) operators  
PBF-4 for up to four (4) operators\*
- \* All units are fitted with pressure regulators and gauges to allow monitoring of the filter condition.
- \* Dual Action Quick Disconnect airline fittings are standard, as required by International Standards including AS/NZS, CE and NIOSH.
- \* Standard pressure relief valve on all sizes.
- \* Manually operated moisture drains also fitted as standard on all units.
- \* Oil mist density at outlet: 1.0 mg/m<sup>3</sup>.\*\*



Note: Regulatory requirements for breathing air quality will vary depending on your region.

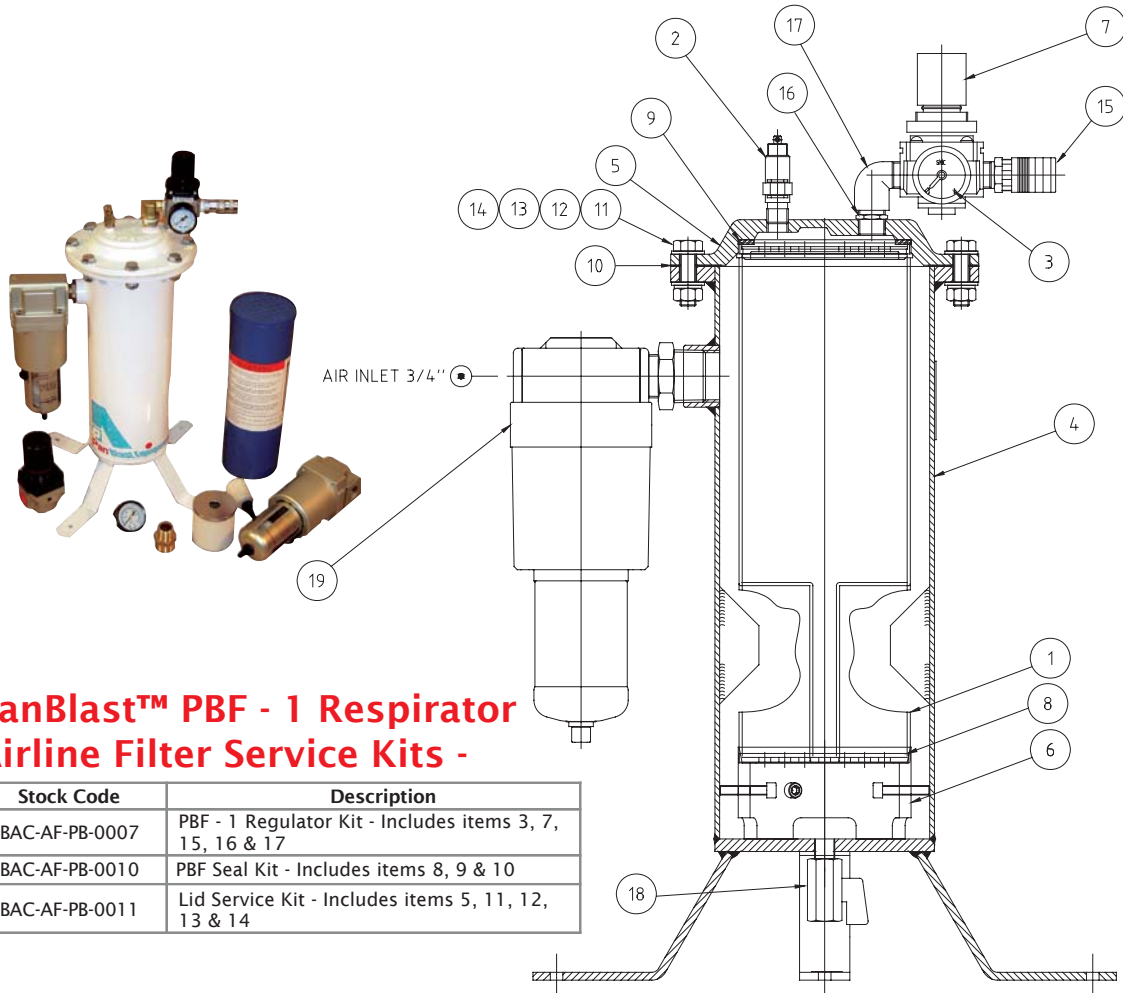
- For NIOSH requirements, breathing air must be of Grade D quality.
- For CE requirements, breathing air must be in accordance with EN12021.
- For AS/NZS requirements, breathing air must be in accordance with AS/NZS1715.
- \*PBF-4 not available Australia and New Zealand.
- \*\*Micromist kit is required to comply with AS/NZS1715.

## PanBlast™ PBF - 1 Respirator Airline Filter Assemblies -

Stock Code	Description	Weight
BAC-AF-PB-0001	PBF-1 Respirator Airline Filter	12.00kg (26.46lbs)
BAC-AF-PB-0037	PBF-1 Respirator Airline Filter with Micromist	14.00kg (30.86lbs)

## PanBlast™ PBF - 1 Respirator Airline Filter Parts List -

Item	Stock Code	Description	Qty
1	BAC-AF-PB-0002	PBF Respirator Airline Filter Cartridge	1
2	BAC-PF-PB-0030	Pressure Relief Valve 6mm (1/4")	1
3	BAC-PF-PB-0213	Pressure Gauge - 1/8" BSP 0-1000kPa Rear Entry	1
4	YAC-AF-PB-0012	Body	1
5	BAC-AF-PB-0013	Lid	1
6	YAC-AF-PB-0014	Spacer	1
7	YAC-AF-PB-0018	Regulator 3/8" BSP	1
8	YAC-AF-PB-0074	Bottom Seal	1
9	YAC-AF-PB-0075	Top Seal	1
10	YAC-AF-PB-0076	Gasket	1
11	YAC-FN-PB-0129	Machine Screw Hex Head M10 x 35mm	8
12	YAC-FN-PB-0030	Nut M10	8
13	YAC-FN-PB-0017	Flat Washer 10mm	16
14	YAC-FN-PB-0016	Spring Washer 10mm	8
15	YAC-PF-PB-0092	Quick Coupling - Female x 3/8" BSP	1
16	YAC-PF-PB-0099	Hex Nipple - 1/2" BSP	1
17	YAC-PF-PB-0100	Elbow M & F 3/8" x 1/2" BSP	1
18	YAC-PF-PB-0167	Mini Ball Valve 1/4" BSP M x F	1
19	BAC-AF-PB-0005	Micromist Separator Kit - PBF-1 (Optional)	1



## PanBlast™ PBF - 1 Respirator Airline Filter Service Kits -

Stock Code	Description
BAC-AF-PB-0007	PBF - 1 Regulator Kit - Includes items 3, 7, 15, 16 & 17
BAC-AF-PB-0010	PBF Seal Kit - Includes items 8, 9 & 10
BAC-AF-PB-0011	Lid Service Kit - Includes items 5, 11, 12, 13 & 14

Blast Pots & Cabinets - Remote Control Valves - Abrasive Control Valves - Blast Nozzles - Nozzle Holders & Couplings - Helmets & Breathing Air Filters - Blast Suits