

GRADE AA

High Efficiency

PARTICLE REMOVAL DOWN TO 0.01 MICRON
MAXIMUM REMAINING OIL CONTENT 0.01 ppm (0.01 mg/m³) at 21°C (70°F)
AIR QUALITY TO ISO 8573.1: CLASS 1 Dirt, 2 Oil

Maximum Operating Pressure	16 bar g	(232 psi g)
Maximum Operating Pressure of AA - 0003G	10.5 bar g	(145 psi g)
Maximum Recommended Operating Temperature (see notes)	66°C	(150°F)
Minimum Recommended Operating Temperature	1.5°C	(35°F)
Initial Pressure Differential	100 m bar (approx.)	(1.5 psi)
Initial Saturated Pressure Differential	200 m bar (approx.)	(3 psi)
Recommended Pressure Differential for Element Change	350 m bar	(5 psi)
(See Technical Data leaflet Ref.4 for further information)		

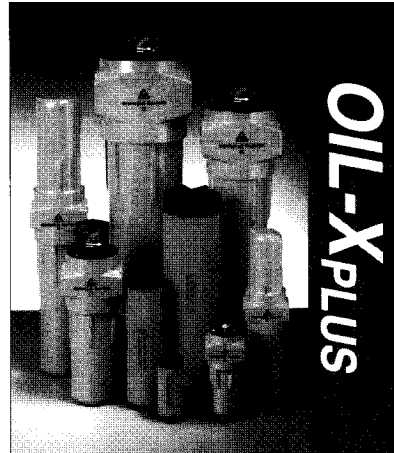
Silicone Free Product Available

FILTER TYPE	PIPE SIZE	Flow Rates @ 7 bar g (100 psi g)		
		L/s	scfm	Nm³/hr
AA - 0003G	8mm Push Fit†	3	6	11
AA - 0009G	G ¼	9	19	32
AA - 0017G	G ⅜	17	36	61
AA - 0030G	G ½	30	64	108
AA - 0058G	G ¾	60	127	216
AA - 0080G	G 1	80	170	288
AA - 0125G	G 1¼	120	254	432
AA - 0145G	G 1½	145	307	522
AA - 0205G	G 1½	200	424	720
AA - 0220G	G 2	220	466	792
AA - 0330G	G 2	330	699	1188
AA - 0405G	G 2½	400	848	1440
AA - 0430G	G 3	430	911	1548
AA - 0620G	G 3	620	1314	2232
AA - 1000G	G 4	1000	2119	3600
AA - 0205F	NW40	200	424	720
AA - 0330F	NW50	330	699	1188
AA - 0620F	NW80	620	1314	2232
AA - 1000F	NW100	1000	2119	3600
AA - 1300F	NW100	1300	2755	4680
AA - 1950F	NW150	1950	4132	7020
AA - 3250F	NW200	3250	6886	11700
AA - 5200F	NW250	5200	11018	18720
AA - 7800F	NW300	7800	16527	28080

NOTES

- Automatic drain valves are supplied as standard. AA - 0003G includes manual or constant bleed drain valve. Filters AA - 0205F to 7800F include manual isolating valve.
- Maximum working pressure of 20 bar g (290 psi g) available with manual drain (AA-0009G to AA-1000G).
- If manual drains are required, please order standard filter and part number 605000550 - see accessories.
- Filter AA - 0003G maximum recommended operating temperature 50°C (122°F).
- Filters AA - 0009G to 0030G include pressure differential indicator as standard.
- Filters AA - 0058G to 1000G are supplied with a direct mounting differential pressure gauge as standard.
- Filters AA - 0205F to 7800F are supplied with a differential pressure monitoring kit as standard.
- Replacement element service kits include - element, element 'O' ring, body 'O' ring and autodrain gasket up to 0620G.
- Mounting bracket kits available for filters 0009G to 0620G - see accessories.
- Stainless Steel Grade AA filters available - please ask for details.

† G ¼ option available.



REPLACEMENT ELEMENTS/KITS	
CODE	QUANTITY
K003AA	1
K009AA	1
K017AA	1
K030AA	1
K058AA	1
K145AA	1
K145AA	1
K145AA	1
K220AA	1
K220AA	1
K330AA	1
K430AA	1
K430AA	1
K620AA	1
K330AA	3
K220AA	1
K330AA	1
K620AA	1
K330AA	3
K330AA	4
K330AA	6
K330AA	10
K330AA	16
K330AA	24

The above flow rates are based on an operating pressure of 7 bar g (100 psi g).
For flow rates at other working pressures, use the correction factor shown on page 1.

