

COMPRESSED AIR FILTER

AG



AG standard filter housings are designed for the purification of compressed air and gases in an industrial operation. This product series offers 14 different housings ranging from a volume flow of 20 m³/h to 2880 m³/h (related to 1 bar and 20°C). We offer you 10 years working guarantee.

The housings are made out of three parts and due to an optimized construction, offer low differential pressures at high flow rates and as a standard equipped with a manometer and a float type drain. Other drains and accessories available.

Technical Data

- Aluminium
- 16 bar
- 65°C
- Perbunan Gasket
- SB, PE, FF, MF, SMF, AK & AKK
- PED

Features & Benefits

- BSP or NPT Connection
- Low differential pressure (>50mbar)

ACCESORIES FOR AG FILTER



Manometer



Float Drain



Level Controlled Drain



Timer Drain

AG 0002	20	1/4"	02/05
AG 0004	40	3/8"	03/05
AG 0006	60	3/8"	03/10
AG 0009	90	1/2"	04/10
AG 0012	120	1/2"	04/20
AG 0018	180	3/4"	05/20
AG 0027	270	1"	05/25
AG 0036	360	1 1/4"	07/25
AG 0048	480	1 1/2"	07/30
AG 0072	720	2"	10/30
AG 0108	1080	2"	15/30
AG 0144	1440	2 1/2"	20/30
AG 0192	1920	3"	30/30
AG 0288	2880	3"	30/50

Correction factor:

Operating pressure	bar	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Correction factor	K1	0,25	0,36	0,5	0,6	0,75	0,9	1	1,1	1,2	1,4	1,5	1,6	1,75	1,9	2	2,1