







HIGH PRESSURE FILTER HOUSING

HD



Technical Data

-  Aluminium or carbon steel
-  25, 40, 64, 100, 250 or 400 bar
-  -10 to +80°C
-  Perbunan Gasket
-  SB, PE, FF, MF, SMF, AK & AKK
-  PED

The Ultrafilter HD high pressure filter housings are designed for the purification of compressed air and gases.

Due to the modular design of the housings different filter elements can be used.

A multitude of housings with different connections, allow to match the requirements of the application, e. g. the compressor size. This product series offers 8 different housings ranging from a volume flow of 30 m³/h to 720 m³/h, in the pressure stages PN 25 to PN 400 (related to 7 bar (ü) and 20°C).



Timer Drain
Optional

Model	Flow @ 7 bar m ³ /h	Connection in/out	Pressure PN	Filter Element
HD 0003	30	1/4"	25-400	03/05
HD 0006	60	3/8"	25-400	03/10
HD 0012	120	1/2"	25-400	04/20
HD 0018	180	3/4"	25-400	05/20
HD 0027	270	1"	25-400	05/25
HD 0036	360	1 1/4"	25-400	07/25
HD 0048	480	1 1/2"	25-400	07/30
HD 0072	720	2"	25-400	10/30

Correction factor:

Operating pressure	bar	7	25	40	64	100	250	400
Correction factor	K1	1	3	5	8	12	12	12