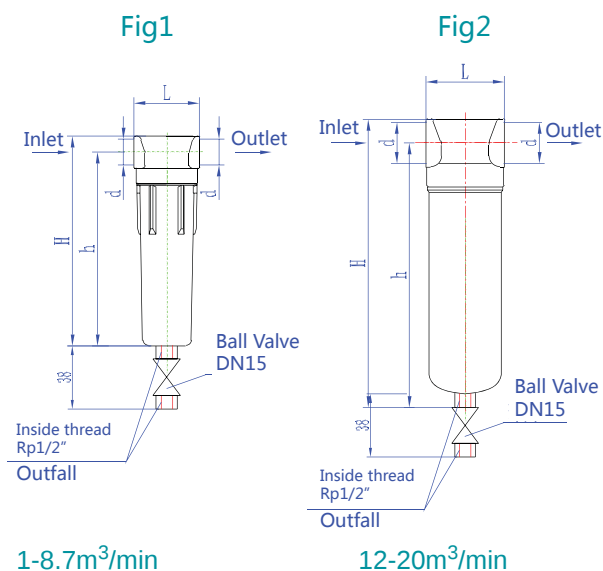


Pipeline Filter



Part No.	AM0060- 1.0-*-*#	AM0090- 1.0-*-*#	AM0216- 1.0-*-*#	AM0288- 1.0-*-*#	AM0432- 1.0-*-*#	AM0522- 1.0-*-*#	AM0720- 1.0-*-*#	AM0960- 1.0-*-*#	AM1200- 1.0-*-*#
Grade	V A B C (AR)								
Flow Rate m³/min	1	1.5	3.6	4.8	7.2	8.7	12	16	20
Inlet & Outlet Dimension	Rp1/2"	Rp3/4"	Rp1	Rp1 1/2"	Rp1 1/2"	Rp1 1/2"	Rp2"	Rp2"	Rp2 "
Total Height mm	231	231	299	399	399	399	463	663	863
Bottom Height mm	205	205	259	359	359	359	413	612	812
Inlet & Outlet Widthmm	89	89	120	120	120	120	160	160	160
Weight kg	0.9	1.1	2.1	2.6	3.2	7	8.3	11	12
Element No.	M010-★	M015-★	M036-★	M048-★	M072-★	M087-★	M120-★	M160-★	M200-★
Fig. No.	Fig1	Fig1	Fig1	Fig1	Fig1	Fig1	Fig1	Fig2	Fig2

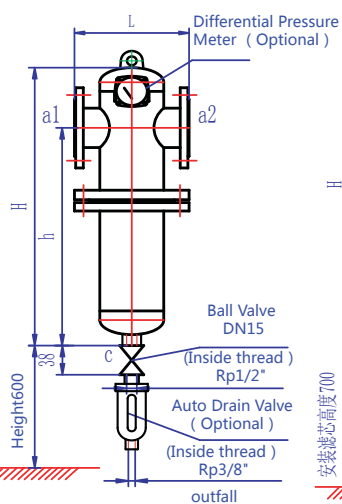
Remarks : 1.* stand for precision grades of filter element.

2.The handle drain valve is the standard accessories in pipeline filter . Other parts need to buy separately.

3.# stand for other accessories : please check the details in our accessories list.

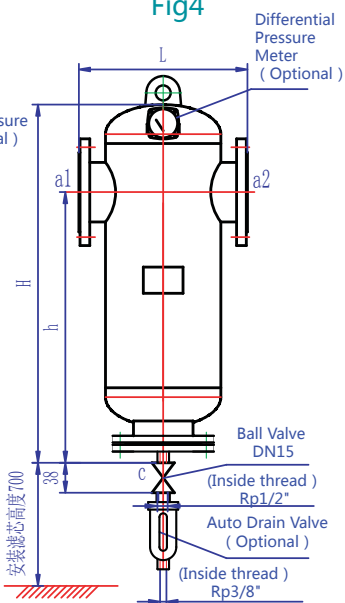
Pipeline Filter

Fig3



24-40m³/min

Fig4



60-500m³/min



Accessories List

Item	Brand (Model)	Code	Remark
Pipeline Filter	APUREDA	/	/
Square D.P. Meter	QD-II	S	≤ 20m³/min
Pipe D.P. Meter	QD-I	G	≥ 24m³/min
Elec. Auto. Drain Valve	OPT	J	Pmax<1.6Mpa
Floating Ball Auto. Drain	AD402	M	Pmax<1.0Mpa
Sphere Auto. Drain Valve	HAD20B	N	Pmax<1.6Mpa

Max Working Pressure : 1.55MPa Working Temp : 1.5-65°C Discharging Way : Automatic Or Manual

Part No.	AM1440- 1.6-#	AM1920- 1.6-#	AM2400- 1.6-#	AM2700- 1.6-#	AM3900- 1.6-#	AM5100- 1.6-#	AM8100- 1.6-#	AM9600- 1.6-#	AM12000- 1.6-#	AM14400- 1.0-#	AM18000- 1.0-#	AM24000- 1.0-#	AM30000- 1.0-#
Grade	V A B C (AR)												
Flow Rate m³/min	24	32	40	45	65	85	135	160	200	240	300	400	500
Inlet&Outlet Flange Size ala2	65	80	80	80/100	125	150	150	200	200	250	250	300	300
Total Height(H) mm	778	878	980	1050	1055	1227	1313	1270	1410	1352	1492	1600	1625
bottom height(H) mm	613	713	815	885	821	993	1036	980	1120	1022	1107	1195	1205
Inlet&Outlet Width (L) mm	285	285	285	285	450	450	510	560	560	620	620	650	700
Housing Diameter mm	Ø150	Ø159	Ø159	Ø159	Ø308	Ø308	Ø359	Ø409	Ø409	Ø460	Ø460	Ø510	Ø560
Differential Pressure Gauge Connector Size	Rp1/4"	Rp1/4"	Rp1/4"	Rp1/4"	Rp1/4"	Rp1/4"	Rp1/4"	Rp1/4"	Rp1/4"	Rp1/4"	Rp1/4"	Rp1/4"	Rp1/4"
Outfall Size C	Rp1/2"	Rp1/2"	Rp1/2"	Rp1/2"	Rp1/2"	Rp1/2"	Rp1/2"	Rp1/2"	Rp1/2"	Rp1/2"	Rp1/2"	Rp1/2"	Rp1/2"
Weight kg	45	50	60	72	96	130	188	203	239	260	298	349	390
Filter Element No.	M240-★	M320-★	M400-★	M450-★	M320-★	M450-★	M450-★	M400-★	M500-★	M400-★	M500-★	M500-★	M500-★
Filter Element Quantity	1	1	1	1	2	2	3	4	4	6	6	8	10
Fig No.	fig3	fig3	fig3	fig3	fig4	fig4	fig4	fig4	fig4	fig4	fig4	fig4	fig4

Remarks:1. ★stand for precision grades of filter element

2.The manual drain valve is the standard accessories in pipeline filter . Other parts need to buy separately

3.# stand for other accessories : please chek the details in our accessories list

4.1.6-3.2Mpa filter can also be customized

5.More special demands can be customized.

Pressure Correction Coefficient List

Pressure	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1	1.1	1.2	1.3	1.4	1.5	1.6
Correction Coefficient	0.25	0.37	0.5	0.62	0.75	0.87	1	1.12	1.25	1.37	1.5	1.62	1.75	1.87	2	2.12

Remarks:When the working pressure except 0.7Mpa,it is better to divide the flow rate by above correction coefficient,then select the required models