

# STANDARD AFM® / SAND FILTERS

## DS SERIES Ø 1010-3000



Ref	ID	Ø D	H	O	A	B	I/O	Filt. Surface	AFM® G3 / G2 / G1 (21 Kg) Sand(2-3/0.7-1.2/0.4-0.8)(25 Kg)
222210	DS-1010	1010	2160	165	500	1260	DN80	0,78 m <sup>2</sup>	6 / 6 / 48
222211	DS-1160	1160	2265	165	550	1265	DN100	1,01 m <sup>2</sup>	8 / 8 / 60
222212	DS-1260	1260	2305	165	530	1375	DN100	1,21 m <sup>2</sup>	10 / 10 / 70
222214	DS-1440	1440	2380	165	600	1335	DN100	1,55 m <sup>2</sup>	14 / 14 / 90
222216	DS-1640	1640	2500	165	630	1370	DN125	2,04 m <sup>2</sup>	20 / 20 / 120
222218	DS-1840	1840	2560	165	690	1300	DN125	2,52 m <sup>2</sup>	30 / 24 / 140
222220	DS-2040	2040	2660	165	725	1340	DN150	3,17 m <sup>2</sup>	40 / 30 / 180
222222	DS-2210	2210	2770	165	760	1385	DN150	3,77 m <sup>2</sup>	60 / 30 / 220
222223	DS-2340	2340	2770	165	765	1370	DN200	4,06 m <sup>2</sup>	60 / 30 / 240
222225	DS-2550	2550	2850	165	760	1480	DN250	4,91 m <sup>2</sup>	80 / 40 / 280
222228	DS-2800	2800	3030	190	850	1500	DN250	5,97 m <sup>2</sup>	120 / 60 / 340
222230	DS-3000	3000	3070	190	<i>Check</i>		DN250	6,90 m <sup>2</sup>	140 / 40 / 400

### DS SERIES 1200 BED HEIGHT

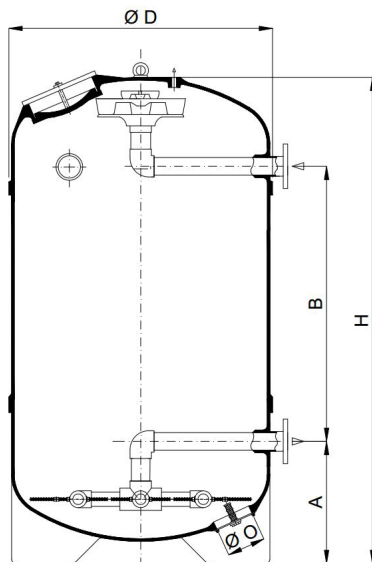
Design pressure 2,5 Kg/cm<sup>2</sup> | Test pressure 3,75 Kg/cm<sup>2</sup>.  
 Internal steel reinforced filter.  
 GRP Flanged connections.  
 GRP Calplas diffuser.  
 Elliptical top manhole.  
 Sight glass 4" to 6".  
 Lifting lug.  
 GRP reinforced internal pipping.  
 Bottom emptying hole.  
 Optimal performace with AFM® / Sand.

### ADDITIONAL OPTIONS

Dimensions in mm.

Additional sight glass.  
 High temperature.  
 Available for higher pressure up to 6 kg/cm<sup>2</sup>.  
 Customizable height.  
 Other flange sizes available.  
 Different connections.  
 Ad-hoc holes and sight glasses orientation.

### SIGHT GLASS ALWAYS INCLUDED



Flange integrated in body

Top diffuser

Top manhole

Laterals

Sight glass

Emptying hole

