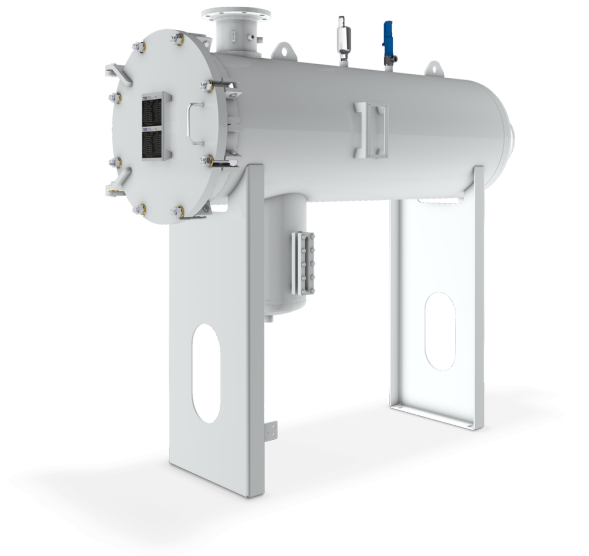


QUALIFIED TO SPECIFICATION EI 1581 7TH EDITION, CATEGORY C, TYPE S

The filter/water separator FW6 is designed to be compliant with procedural guidelines, applicable legal regulations and requirements of the pressure vessel regulation AD2000. Additional pressure vessel standards can be met with these assemblies as well. The filter vessels incorporate flat sealed coalescer elements and reusable separator elements.



APPLICATION AREA

- Horizontal filter vessels for fixed installation

TECHNICAL DATA

- Design and construction: EI 1596 3rd Edition
- Design pressure: Designed to pressure requirements
- Flow rate: Up to 4680 lpm (1236 USgpm)

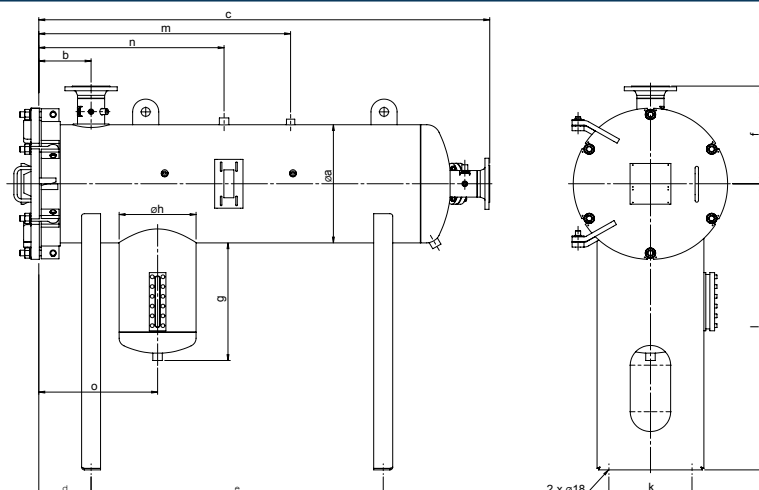
STANDARD DESIGN

- Material: Carbon steel (other version on request)
- Interior: Epoxy coating according to EI 1541
- Exterior: Prime coated
- Cover seal: NBR (Buna-N)

ORDER REFERENCE

Vessel	Coalescer Elements		Separator Elements		Flow Rates	
Model No.	Model	Quantity	Model	Quantity	lpm	USgpm
FW6-2	P.3-842	2	300 62 12	1	720	190
FW6-3	P.3-842	3	300 63 80	1	1080	285
FW6-4	P.3-842	4	300 62 75	1	1440	380
FW6-5	P.3-842	5	300 63 36	1	1800	475
FW6-7	P.3-842	7	300 63 37	1	2520	665
FW6-8	P.3-842	8	300 62 74	1	2880	760
FW6-9	P.3-842	9	300 63 38	1	3240	855
FW6-11	P.3-842	11	300 63 39	1	3960	1046
FW6-13	P.3-842	13	300 63 40	1	4680	1236

DIMENSIONS



Model No.	Connections		Dimensions in mm												
	DIN	ANSI	Øa	b	c	d	e	f	g	Øh	k	l	m	n	o
FW6-2	DN 80	3"	356	220	1.666	220	1.050	340	~505	324	200	1.230	960	680	500
FW6-3	DN 100	4"	406	230	1.771	220	1.110	370	~505	324	250	1.230	1.040	760	500
FW6-4	DN 100	4"	457	230	1.856	220	1.200	397	~505	324	300	1.230	1.080	800	500
FW6-5	DN 100	4"	508	230	1.909	220	1.230	422	~505	324	350	1.230	1.060	780	500
FW6-7	DN 150	6"	559	330	2.086	220	1.400	462	~505	324	400	1.230	1.180	880	500
FW6-8	DN 150	6"	610	330	2.074	220	1.370	487	~505	324	450	1.230	1.250	950	500
FW6-9	DN 150	6"	660	330	2.082	220	1.370	511	~505	324	500	1.230	1.250	950	500
FW6-11	DN 150	6"	711	320	2.026	220	1.310	541	~505	324	550	1.230	1.200	900	500
FW6-13	DN 200	8"	750	400	2.124	220	1.380	565	~505	324	600	1.230	1.300	1.000	500

Dimensions are for estimating purposes only.