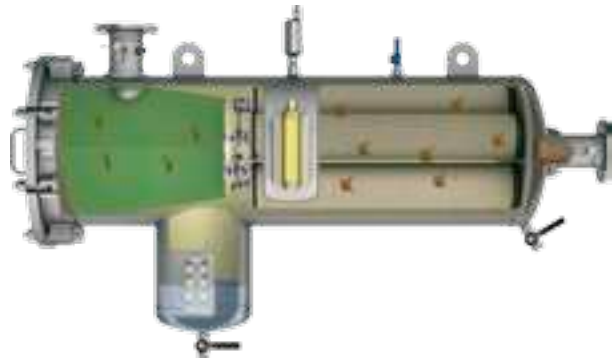


FW6-T Series

Applications

For mobile installations on refuellers as well as dispensers according to EI 1581 5th Edition, Category C, Type S and Type S-LW.

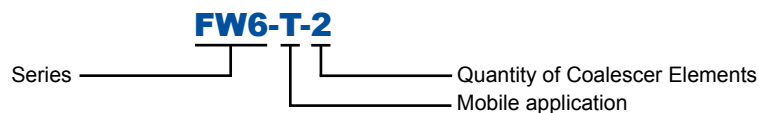
FAUDI Aviation Filter Water Separator Vessels are designed and built in accordance with the strict engineering guidelines and pressure vessel regulation of AD-2000. The design according to other pressure vessel regulations like ASME code with or without u-stamp, BS, GOST-R, etc., is possible on customer request.



Technical Details

- For mobile applications
- Suitable for Jet A1, Jet A, other fluids on request
- Vessel material acc. to customer request (carbon steel, stainless steel or aluminium)
- Maximal flow rates up to 4,500 l/min resp. 3,240 l/min
- Max. 15 ppm free water in the outlet stream
- Max. 0,26 mg/l (average) particles in the outlet stream

Sample Identification



Type	Coalescer Element		Separator Element		Maximale Flow Rate			
	Model	Qty	Model	Qty.	Jet-A, Jet-A1 Type S		Jet-A, Jet-A1 Type S-LW	
					l/min	USGPM	l/min	USGPM
FW6-T-2	P.3-842	2	3006212	1	720	190	1.000	264
FW6-T-3	P.3-842	3	3006380	1	1,080	285	1,500	396
FW6-T-4	P.3-842	4	3006275	1	1,440	380	2,000	528
FW6-T-5	P.3-842	5	3006336	1	1,800	475	2,500	660
FW6-T-7	P.3-842	7	3006337	1	2,520	665	3,500	924
FW6-T-8	P.3-842	8	3006274	1	2,880	760	4,000	1,056
FW6-T-9	P.3-842	9	3006338	1	3,240	855	4,500	1,188

* design in carbon- or stainless steel

FW6-T Series

Standard Design

- Made in carbon or stainless steel
- Cover installation with hinge (left) and swing bolts
- AD-2000 module H
- Design pressure: 16 bar
- Water Level Indicator (Z-3.5)
- Connections for:
 - Automatic air eliminator
 - Pressure relief valve
 - Differential pressure measuring device (4-point)
 - Sample probe connections on outlet and inlet

Dimensions in mm for carbon steel vessel standard

