

FAUDI VFC FILTER WATER SEPARATOR VESSEL

- ◆ **TESTED AND QUALIFIED TO EI 1581, 5th EDITION, CAT. C, TYPE S & S-LW FOR USE ON AVIATION FUELS. COMPLIANT TO EI 1581 6th EDITION.**
- ◆ **TESTED AND QUALIFIED TO EI 1581, 5th EDITION, CAT. M, TYPE S FOR USE ON MILITARY GRADE AVIATION FUELS. COMPLIANT TO EI 1581 6th EDITION.**
- ◆ **COMPACT DESIGN FOR INSTALLATION WHERE SPACE IS LIMITED.**
- ◆ **QUICK RELEASE COVER.**



Vessel dimensions are identical to the VFM vessel.

Introduction.

Filter Water Separators (FWS) are used to remove water from fuel. The traditional FWS vessel layout uses separate coalescer and separator elements mounted alongside each other, however, this traditional layout is often too large for applications where the flow rate is very low and the available space is limited. For such applications the VFC vessel is perfect! The small housing contains a single combined coalescer/separator element where the separator stage is fitted inside the coalescer. The housing and element are tested and qualified to EI 1581 5th edition, and compliant to EI 1581 6th edition. The elements are available for both commercial aviation duties, and for military aviation applications where high additive levels are present. In addition, versions for use with Diesel fuel are available. The Faudi elements can also replace Facet or Parker Velcon elements in similar competitors vessels. The VFC vessel is fitted with a differential pressure indicator, a drain valve and a manual air vent valve as standard, and the body can be easily separated from the cover, which allows the element to be removed quickly. Please contact us if you require any further details or a quotation.



VFC-1/355-10	Micron Rating (μ)	Maximum Flow Rate (l/min)				Maximum Differential Pressure	
		Kerosene		JP4, JP5, JP8	Diesel	Bar	Psi
		Cat C, Type S	Cat C, Type S-LW	Cat. M, Type S			
Coalescer/Separator Type							
CS6-355-1	1	110	136	-	45	1.1	15
MCS6-355-1	1	-	-	74	-	1.1	15