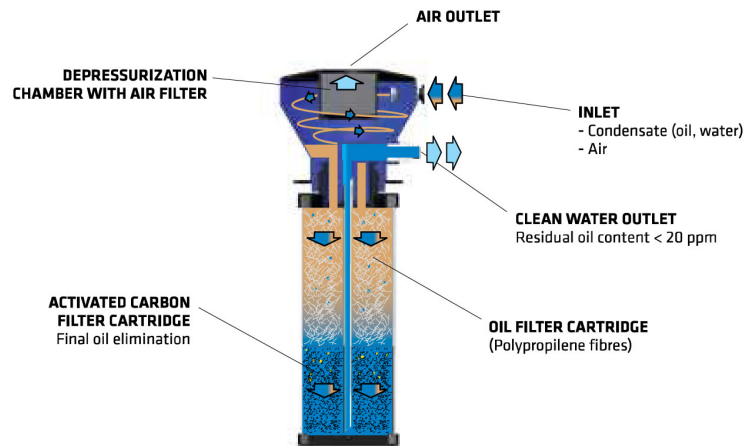


# Compressed air vessels and accessories

## Condensate technology

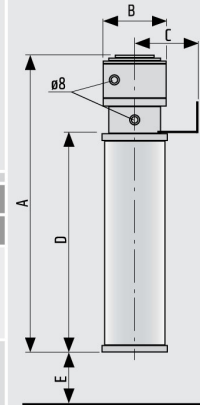
Oil water separators up to 2 m<sup>3</sup>



### TECHNICAL DATA

Operating temperature	1,5 - 45 °C (max 65 °C) <sup>(1)</sup> ; 35 - 113 °F (max. 149 °F) <sup>(1)</sup>
Operating media	Condensate (air, water, oil); Non aggressive; Not suitable for emulsion
Residual oil content	< 20ppm
Service interval	When first of following parameters appears: - 4000 operating hours of compressor <sup>(2)</sup> - 12 months regardless of compressor operating hours - when all white polypropylene media becomes yellow

		Cold climate zone 15 °C 60 %RH	Mild climate zone 25 °C 60 %RH	Hot climate zone 40 °C 100 %RH	Dimensions [mm]				
					A	B	C	D	E
W05m1	Max oil adsorption [g]	740	650	370	483	106	80	335	50
	Max FAD [Nm <sup>3</sup> /min]/[scfm]	1,23/43,05	1,08/37,8	0,62/21,9					
	Max condensate flow [l/h]	0,57	0,90	1,91					
W05m2	Max oil adsorption [g]	1520	1340	770	816	106	80	670	50
	Max FAD [Nm <sup>3</sup> /min]/[scfm]	2,54/88,9	2,23/78,05	1,28/45,2					
	Max condensate flow [l/h]	1,19	1,87	3,96					



<sup>(1)</sup> Max. operating temperature is 65 °C, but when temperature is over 45 °C, performance may decrease.

<sup>(2)</sup> At compressor oil carryover 2,5 mg/m<sup>3</sup>. Lower/higher oil carry over means proportionally longer/shorter lifetime (e.g. if oil carryover is 5 mg/m<sup>3</sup> lifetime reduces to 2000 operating hours).