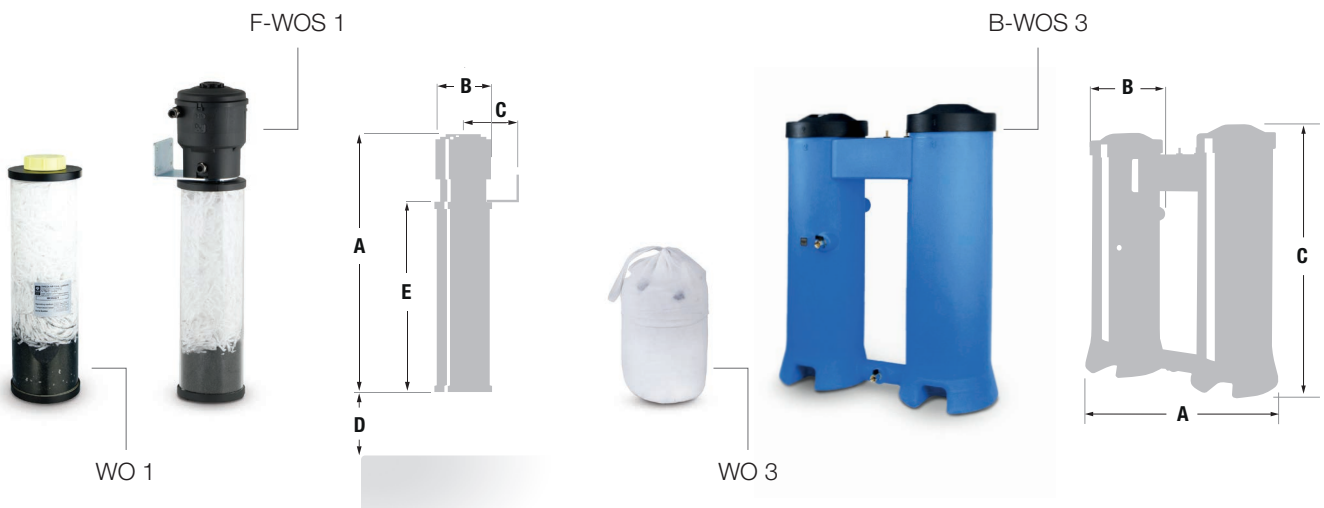




Water oil separators

Environmental regulations strictly prohibit the discharge of oily wastes and chemicals, including the condensate drained from a compressed air system. Because of these requirements, municipalities regulate the discharge of compressor condensate to surface water, wastewater treatment facilities and sewers. Compressor condensate must therefore be either collected or treated prior to disposal. A FIMA oil/water separator can be used to remove the oil from the condensate. Collection involves the drainage of the condensate into drums or storage tanks. The drums or tanks are then hauled away to an approved disposal facility.



F-WOS water oil separators

Model	Model cartridge	*														
		Flow rate	COLD climate*		Flow rate	MILD climate*		Flow rate	HOT climate*		Dimensions					
SEPARATOR	Type	L/min	CFM	M3/h	L/min	CFM	M3/h	L/min	CFM	M3/h	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Kg
F-WOS 1	WO 1	1220	43,1	73	1070	37,8	64	620	21,9	37	483	106	80	50	335	1,2
F-WOS 2	WO 2	2517	88,9	151	2212	78,1	132	1280	45,2	77	816	106	80	50	670	1,8

*15°C - 60% RH

*25°C - 60% RH

*40°C - 100% RH

Dimensions: A - B - C - D - E letters of reference in the diagram above

B-WOS water oil separators

Model	Model cartridge	*												
		Flow rate	COLD climate*		Flow rate	MILD climate*		Flow rate	HOT climate*		Dimensions			
SEPARATOR	Type	L/min	CFM	M3/h	L/min	CFM	M3/h	L/min	CFM	M3/h	A (mm)	B (mm)	C (mm)	Kg
B-WOS 3	WO 3	4820	170,2	289	4040	142,7	242	2050	72,4	123	416	243	411	2,8
B-WOS 4	WO 4	10000	353,1	600	8400	296,6	504	4250	150,1	255	730	343	680	11,8
B-WOS 5	WO 5	24400	861,7	1464	20500	724	1230	10370	366,2	622	820	366	940	16,3
B-WOS 6	WO 6	42300	1493,8	2538	35500	1253,7	2130	17990	635,3	1079	960	386	1137	42

*15°C - 60% RH

*25°C - 60% RH

*40°C - 100% RH

Dimensions: A - B - C letters of reference in the diagram above