			Т	ECHNICAL DATA						
	Operating temperature	1,5 - 45 °C (max 65 °C) ⁽¹⁾	35 - 113 °F (max. 149 °F) ⁽¹⁾						
	Operating media	Condensate (air, water, oi	l); Non aggressive; Not suit	table for emulsion						R
	Residual oil content	< 20ppm								
	Service interval	When first of following pa	arameters appears:							A
		- 4000 operating hours o	of compressor (2)							ø8 0
		- 12 months regardless of	compressor operating hou	rs						
		- when all white polyprop	ylene media becomes yello	W						
		Cold climate zone	Mild climate zone	Hot climate zone		Din	nensions [n	nm]		A
		Cold climate zone 15°C 60 %RH	Mild climate zone 25°C 60 %RH	Hot climate zone 40 °C 100 %RH	A	Din B	nensions [n	nm] D	E	D A
	Max oil adsorption [g]				A		nensions [n	nm] D	E	
W0Sm1	Max oil adsorption [g] Max FAD [Nm³/min]/[scfm]	15 °C 60 %RH	25 °C 60 %RH	40 °C 100 %RH	A 483		nensions (n C 80	nm] D 335	E 50	
W0Sm1		15 °C 60 %RH 740	25 °C 60 %RH 650	40 °C 100 %RH 370	A 483	В	С	D	E 50	
W0Sm1	Max FAD [Nm³/min]/[scfm]	15 °C 60 %RH 740 1,23/43,05	25 °C 60 %RH 650 1,08/37,8	40 °C 100 %RH 370 0,62/21,9	A 483	В	С	D	E 50	
W0Sm1 W0Sm2	Max FAD [Nm³/min]/[scfm] Max condensate flow [I/h]	15 °C 60 %RH 740 1,23/43,05 0,57	25 °C 60 %RH 650 1,08/37,8 0,90	40 °C 100 %RH 370 0,62/21,9 1,91	A 483	В	С	D	50 50	

⁽¹⁾ Max. operating temperature is 65 °C, but when temperature is over 45 °C, performance may decrease.
(2) At compressor oil carryover 2,5 mg/m³. Lower/higher oil carry over means proportionally longer/shorter lifetime (e.g. if oil carryover is 5 mg/m³ lifetime reduces to 2000 operating hours).

				ECHNICAL DATA			
Operating temperature		1,5 - 45 °C (max 65 °C) ⁽¹⁾ ; 35 - 113 °F (max. 149 °F) ⁽²⁾					
Operating media		Condensate (air, water, oil); Non aggressive; Not suitable for emulsion					
	Residual oil content	< 10ppm					
Service interval		When first of following parameters appears:					
		- 4000 operating hours of compressor ⁽⁴⁾					
		- 12 months regardless of compressor operating hours					
		- outlet oil concentration rea	aches concentration determin	ed with local directives			
TECHNICAL DATA		Cold climate zone	Mild climate zone	Hot climate zone	Dimensions [mm]		
		15 °C 60 %RH	25 °C 60 %RH	40 °C 100 %RH	А	В	С
	Max oil adsorption [kg]	2,89	2,43	1,23		243	411
WOS-4	Max FAD [Nm³/min]/[scfm]	4,82/170	4,04/142	2,05/72,3	416		
	Max condensate flow [I/h]		6,3				
	Max oil adsorption [kg]		2,55				
WOS-8	Max FAD [Nm³/min]/[scfm]	10,0/353	8,4/296	4,25/150	730	343	680
	Max condensate flow [I/h]	4,7	7,1	13,1			
	Max oil adsorption [kg]	14,64	12,28	6,22	820	366	940
WOS-20	Max FAD [Nm³/min]/[scfm]	24,4/861	20,5/723	10,37/366			
	Max condensate flow [I/h]	11,4	17,2	32,0			
	Max oil adsorption [kg]	25,4	21,31	10,79			
WOS-35	Max FAD [Nm³/min]/[scfm]	42,3/1495	35,5/1254	17,99/635	960	386	1137
	Max condensate flow [I/h]	19,8	29,8	55,6			

 $^{^{(1)}}$ Max. operating temperature is 65 °C, but when temperature is over 45 °C, performance may decrease.

⁽²⁾ At compressor oil carryover 2,5 mg/m³. Lower/higher oil carry over means proportionally longer/shorter lifetime (e.g. if oil carryover is 5mg/m³ lifetime reduces to 2000 operating hours).