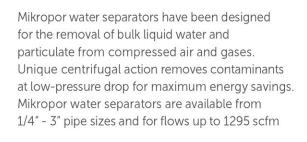


GWS Series (15 scfm - 1295 scfm)

Water Separators





Note: While highly efficent, condensate separators will not remove 100% of the oil from the air stream additional coalescing and particulate filters downstream maybe required to remove the fine traces of oil, water and particles..

Note: Automatic drain valves are fitted as standard. All separator bodies are coated with electrostatic powder paint finish both inside and out.



Technical Specifications

Model	Connection Size (NPT)	Flow Rate	Housing Dimensions (inch)				
		(scfm)	Α	В	С	D	
G25-US-WS	1/4"	14	4	10.1	9.3	6.3	
G100-US-WS	1/2"	58	4	10.1	9.3	8.2	
G200-US-WS	3/4"	117	4.8	12	10.9	11.2	
G300-US-WS	1″	176	4.8	12	10.9	15	
G600-US-WS	1 1/2"	353	4.8	12.6	11.2	18.5	
G1200-US-WS	2"	706	6.3	19	17.4	22	
G2200-US-WS	3"	1294	7.6	21.5	19.3	24	

Maximum Recommended Operating Temperature	176°F
Minimum Recommended Operating Temperature	35°F
Typical Pressure Loss at Rated Flow	0.7 psi
Maximum Working Pressure	230 psi

Correction Factor

Operating Pressure (barg)	1	3	5	7	9	11	13	15	16
PSIG	15	44	73	100	131	160	189	218	247
Correction Factor	0.5	0.71	0.87	1	1.12	1.22	1.32	1.44	1.57

Correction Sample:

if an compressor delivers 200 scfm at 100 psi please choose your Separator model as follow: 200 scfm / 1 / = 200 scfm your model is G-US-100WS

