

EWD electronic condensate drains



The exact net pressure

The range of EWD electronically controlled condensate drains is synonymous with safe, dependable and economical condensate management.

The intelligent drain function monitors condensate build-up with liquid level sensors and evacuates the condensate only when necessary, thus avoiding wastage of compressed air and giving considerable energy savings.

The EWD drain device offers security and confidence, enabling you to solve all condensate discharge problems even with heavily contaminated systems.

A wide range of different EWD drains is available for oil contaminated condensate and also may be provided with additional hard coating for use with oil-free and aggressive condensate.



Type	Max. compressor capacity ⁽¹⁾		Max. dryer capacity ⁽¹⁾		Max. pressure		Dimensions						Weight	
	l/s	cfm	l/s	cfm	bar	psi	Height		Width		Length		kg	lbs
							mm	inch	mm	inch	mm	inch		
EWD 30	65	138	130	275	16	232	116	4.5	65	2.5	111	4.3	6.7	1.5
EWD 35	80	208	154	411	16	232	141	5.5	65	2.5	136	5.3	8.8	1.9
EWD 35 C ⁽²⁾	88	208	154	411	16	232	141	5.5	65	2.5	136	5.3	8.8	1.9
EWD 35 DHP	88	208	154	411	6.7	97.3	141	5.5	65	2.5	136	5.3	8.8	1.9
EWD 336	433	917	866	1835	16	232	142	5.4	63	2.5	212	8.3	2.0	4.4
EWD 336 C ⁽²⁾	433	917	866	1835	16	232	142	5.4	63	2.5	212	8.3	2.0	4.4
EWD 336 DHP ⁽²⁾	433	917	866	1835	25	362	142	5.4	63	2.5	212	8.3	2.0	4.4
EWD 1580	1528	4132	3056	8294	16	232	186	7.3	126	4.9	252	9.9	2.9	6.4
EWD 1580 C ⁽²⁾	1568	4132	3056	8294	16	232	186	7.3	126	4.9	252	9.9	2.9	6.4
EWD 166 C ⁽²⁾	21670	46028	43340	91938	16	232	290	11.0	254	10.0	290	11.0	5.9	13.0

(1) At following conditions:
 - ambient temperature 35 °C (95 °F)
 - relative humidity 70 %

(2) For oil contaminated condensate