

CONDENSATE DRAINS

The condensate drains are designed to discharge condensate from the compressed air system elements. They are installed under the air receiver, filter, dryer, centrifugal separator or similar pressurized system element.

Mechanical condensate drains

– the valve opens as a result of the float lifting by the water level increase



Type	Max compressor capacity		Operating pressure min ÷ max MPa	Operating temperature min ÷ max °C	Connection		Overall dimensions mm	Weight kg
	m ³ /h	m ³ /min			inlet	outlet		
Mechanical-float operated	5400	90	0,15 ÷ 1,6	+1,5 ÷ +65	G 1/2	G 1/2	135 x 110 x 130	0,6

Electronic condensate drains

- timer controlled condensate drains – the solenoid valve opens at the predetermined time intervals set in the electronic timer



Type	Max compressor capacity		Operating pressure min ÷ max MPa	Operating temperature min ÷ max °C	Connection		Overall dimensions mm	Weight kg
	m ³ /h	m ³ /min			inlet	outlet		
Electronic-timer controlled/16 bar	9000	150	0,15 ÷ 1,6	+1,5 ÷ +65	G 1/2	G 1/2	94 x 90 x 114	0,54
Electronic-timer controlled/40 bar	9000	150	0,15 ÷ 4,0	+1,5 ÷ +65	G 1/2	G 1/8	98 x 50 x 112	0,57

- water level controlled condensate drains – very quiet, not causing loss of compressed air



Type	Max compressor capacity		Operating pressure min ÷ max MPa	Operating temperature min ÷ max °C	Connection		Overall dimensions mm	Weight kg
	m ³ /h	m ³ /min			inlet	outlet		
Electronic UFM D05	300	5	0,08 ÷ 1,6	+1 ÷ +60	G 1/2	G 1/4, ø8	179 x 74 x 127	1,0
Electronic UFM D10	600	10	0,08 ÷ 1,6	+1 ÷ +60	3 x G 1/2	G 1/2, ø13	212 x 74 x 157	1,7
Electronic UFM D30	1800	100	0,08 ÷ 1,6	+1 ÷ +60	2 x G 1/2	G 1/2, ø13	212 x 93 x 162	2,0
Electronic UFM D130	7800	100	0,08 ÷ 1,6	+1 ÷ +60	3 x G 3/4	G 1/2, ø13	252 x 120 x 180	2,9
Electronic UFM D30HP	1800	100	0,12 ÷ 4,0	+1 ÷ +60	2 x G 1/2	G 1/2, ø13	197 x 93 x 162	2,2

Supply voltage: 230 V (option 115 V or 24 V)