



FlexLine electrodes technical data

A higher humidification performance is possible by connecting units together.

Type	FLE05	FLE10	FLE15	FLE20	FLE25	FLE30	FLE40	FLE50	FLE65	FLE80	FLE100	FLE130
Steam output [kg/h]	4.8-5.2	9.5-10.4	14.3-15.6	19.0-20.8	24.0-26.0	28.5-31.2	38.2-41.7	47.8-52.2	62.0-67.5	76.4-83.4	95.5-104.4	124.0-135.0
Electrical connection ⁽¹⁾	380-415V / 3Ph / N / 50-60Hz						380-415V / 3Ph / N / 50-60Hz					
Rated power [kW]	3.6-3.9	7.1-7.8	10.7-11.7	14.3-15.6	18.0-19.5	21.4-23.4	28.6-31.3	35.9-39.2	46.3-50.6	2 x 28.6-31.3	2 x 35.8-39.1	2 x 46.3-50.6
Nominal current [A]	5.4	10.8	16.2	21.7	27.1	32.5	43.3	54.1	70.4	2 x 43.3	2 x 54.1	2 x 70.4
Fuse [A] ⁽²⁾	3 x 10	3 x 16	3 x 20	3 x 32		3 x 40	3 x 50	3 x 63	3 x 80	2 x 3 x 50	2 x 3 x 63	2 x 3 x 80
Number of steam cylinder	1					1				2		
Control	FlexLine mainboard with capacitive 3.5" touch colour display						FlexLine mainboard with capacitive 3.5" touch colour display					
Internal control voltage ⁽³⁾	220-240V / N / 2.5A						220-240V / N / 2.5A					
Steam hose connection [mm]	1 x 40					2 x 40 ⁽⁴⁾		2 x 40		2 x 40 ⁽⁴⁾		4 x 40
Max. filling capacity [l]	5		13			21		36		42		71
Empty weight [kg]	16		22		23	26		34		66		75
Operating weight [kg]	21		36		37	47		70		108		147
Dimensions WxHxD [mm] ⁽⁵⁾	460 x 535 x 320		540 x 695 x 320			580 x 750 x 355		640 x 785 x 420		1130 x 750 x 420		1170 x 785 x 420
Water connection	Tap water of varying qualities, 1 to 10 bar, for 3/4" external thread						Tap water of varying qualities, 1 to 10 bar, for 3/4" external thread					
Drain water connection	Connection Ø 1 1/4"						Connection Ø 1 1/4"				2 x Connection Ø 1 1/4"	

We reserve the right to make technical changes.

- ⁽¹⁾ Other voltages upon request.
- ⁽²⁾ 13/28% above nominal power consumption after full blowdown. Observe actuation characteristics of automatic circuit-breakers. If necessary, select the next highest circuit-breaker level.
- ⁽³⁾ Separate control voltage upon request.
- ⁽⁴⁾ Incl. Y-piece DN40.
- ⁽⁵⁾ Outer dimensions of width and depth. Height incl. drain connection.



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