



Technical data for StandardLine (heater elements)

A higher humidification performance is possible by connecting units together.

Type	SLH03	SLH06	SLH09	SLH15	SLH25	SLH40	SLH50
Steam output [kg/h]	2.7 - 3.3	5.5 - 6.5	8.2 - 9.8	13.7 - 16.4	22.7 - 27.1	36.5 - 43.5	45.5 - 54.3
Electrical connection	220-240V / 1 / N / 50-60 Hz			380-415V / 3 / 50-60 Hz ⁽¹⁾			
Electrical power [kW]	2.1 - 2.4	4.1 - 4.9	6.2 - 7.3	10.3 - 12.3	17.1 - 20.3	27.3 - 32.6	34.1 - 40.7
Rated current [A]	9.4 - 10.2	18.7 - 20.4	10.7 - 11.7	16.0 - 17.5	15.6 - 17.1	25.9 - 28.3	41.5 - 45.4
Fuse [A] ⁽²⁾	1 x 16	1 x 25	3 x 16	3 x 20		3 x 32	3 x 50
Number of cylinders	1						
Control	StandardLine						
Control voltage [V]	220 - 240 separate (internal control voltage optionally at extra charge)						
Steam hose connection [mm]	1 x 25				1 x 40	2 x 40	
Condensate hose connection [mm]	1 x 12					2 x 12	
Weight (empty) [kg]	14			23		45	
Weight (operating) [kg]	19			38		82	
Dimensions WxHxD [mm] ⁽³⁾	350 x 535 x 245			425 x 695 x 320		590 x 790 x 415	
Water supply	Fully demineralised water / cleaned condensate / partially softened water tap water (different qualities) 1 to 10 bar (100 x 10 ³ to 1000 x 10 ³ Pa), 13 mm hose						
Waste water connection	Connecting piece Ø 1 1/4"						

Subject to technical changes.

- ⁽¹⁾ Other voltages upon request.
- ⁽²⁾ 1.1-fold the power consumption after full blowdown.
Pay attention to the automatic triggering of the circuit breakers.
If required, select the next highest circuit breaker level.
- ⁽³⁾ Outer width and depth dimensions. Height including drain connection.



HygroMATIK
WE HUMIDIFY THE AIR

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