



Technical data for StandardLine (electrodes)

A higher humidification performance is possible by connecting units together.

Electrical supply *	Type	SLE02	SLE05	SLE10	SLE15	SLE20	SLE30	SLE45	SLE65
208-240 VAC / 1 / N / 50-60Hz	Steam output [kg/h]	1.8-2.1	4.2-4.8		7.8-9.0				
	Steam output [lbs/h]	4.0-4.6	9.3-10.6		17.2-19.8				
	Rated power [kW]	1.4-1.6	3.1-3.6		5.9-6.8				
	Rated current [A] **	6.5	15		28.2				
208-240 VAC / 3 / 50-60Hz	Steam output [kg/h]		4.5-5.2	7.2-8.3	13.5-15.6		27.1-31.3	38.4-44.3	
	Steam output [lbs/h]		9.9-11.4	15.9-18.3	29.7-34.3		59.6-69.0	84.5-97.5	
	Rated power [kW]		3.4-3.9	5.4-6.2	5.9-6.8		20.4-23.4	28.8-33.1	
	Rated current [A] **		9.4	15	28.2		56.5	80	
440-480 VAC / 3 / 50-60Hz	Steam output [kg/h]		4.8-5.2	9.6-10.4	14.3-15.6	19.1-20.8	28.5-31.2	43.0-47.0	62.0-67.5
	Steam output [lbs/h]		10.6-11.5	21.2-23.0	31.5-34.3	42.1-45.9	63.0-68.6	94.6-103.4	136.4-149.5
	Rated power [kW]		3.6-3.9	7.2-7.8	10.7-11.7	14.3-15.6	21.4-23.4	32.2-35.1	46.5-50.8
	Rated current [A] **		4.7	9.4	14.1	18.8	28.1	42.4	61.0
Number of cylinders	1								
Control type	LED display								
Internal control voltage	208-240V / 1 / N / 50-60Hz								
Steam hose connection [mm]	1 x DN 25 ID				1 x DN 40 ID		2 x DN 40 ID		
Steam hose connection [in]	1 x 1 ID				1 x 1.6 ID		2 x 1.6 ID		
Dimensions ***									
Height [mm/in]	400/15.7	535/22.6		695/29.3		820/33.5			
Width [mm/in]	350/13.8	350/13.8		425/16.7		590/23.2			
Depth [mm/in]	245/9.6	245/9.6		320/12.6		415/16.3			
Water installation	Tap water of varying qualities 1 to 10 bar / 14.5 - 145 PSI, with 3/4" connection								

Subject to technical changes.

* Other voltages upon request.

** 1.1-fold power consumption after full blowdown.
Observe actuation characteristics of automatic circuit-breakers.
If necessary, select the next higher circuit-breaker level.

*** Outer width and depth dimensions.
Height including outlet connection.



HYGROMATIK®

member of CAREL group

HygroMatik GmbH

Lise-Meitner-Str. 3
24558 Henstedt-Ulzburg
Germany

T +49 4193 895-231
hy@hygromatik.de
www.hygromatik.com

HygroMatik USA

PO Box 10084
Lancaster, PA 17605
USA

T 717 299 5679
hy@hygromatik.com
www.hygromatik.com