FlexLine Spa **heaters** technical data

A higher humidification performance is possible by connecting units together.

Electrical supply (1)	Type	FLH03	FLH06	FLH09	FLH15	FLH25	FLH30	FLH40	FLH50	FLH60	FLH80	FLH100
208-240 VAC / 1 / N / 50-60Hz	Steam output [kg/h]	2.5-3.3	4.9-6.5									
	Steam output [lbs/h]	5.5-7.3	10.8-14.3									
	Rated power [kW]	1.8-2.4	3.7-4.9									
	Rated current [A] (2)	8.8-10.2	17.7-20.4									
208-240 VAC / 3 / 50-60Hz	Steam output [kg/h]	2.5-3.3	4.9-6.5		12.2-16.6							
	Steam output [lbs/h]	5.5-7.3	10.8-14.3		26.8-36.5							
	Rated power [kW]	1.8-2.4	3.7- 4.9		9.3-12.4							
	Rated current [A] (2)	8.8-10.2	17.7-20.4		25.9-29.9							
440-480 VAC / 3 / 50-60Hz	Steam output [kg/h]		5.5-6.5	8.2-9.8	13.9-16.6	23.1-27.4	27.8-33.1	37.0-44.0	43.7-52.0	55.6-66.2	73.9-88.0	87.4-104.0
	Steam output [lbs/h]		12.1-14.3	18.1-21.6	30.6-36.5	50.8-60.3	61.2-72.8	81.4-96.8	96.1-114.4	122.4-145.6	162.6-193.6	192.3-228.8
	Rated power [kW]		4.1-4.9	6.2-7.3	10.4-12.4	17.3-20.6	20.9-24.8	27.7-33.0	32.8-39.0	2 x 20.9-24.8	2 x 27.7-33.0	2 x 32.8-39.0
	Rated current [A] (2)		9.4-10.2	14.0-15.3	13.7-14.9	22.7-24.8	27.4-29.9	36.4-39.7	43.0-46.9	2 x 27.4-29.9	2 x 36.4-39.7	2 x 43.0-46.9
575-600 VAC / 3 / 50-60Hz	Steam output [kg/h]		4.6-5.0	6.8-7.4	11.5-12.6	19.1-20.8	23.1-25.1	30.7-33.4	38.3-41.7	46.2-50.2	61.3-66.8	76.5-83.3
	Steam output [lbs/h]		10.1-11.0	15.0-16.3	25.3-27.7	42.0-45.8	50.8-55.2	67.5-73.5	84.3-91.7	101.6-110.4	134.9-147.0	174.2-189.6
	Rated power [kW]		3.4-3.7	5.1-5.6	8.7-9.4	14.3-15.6	17.3-18.8	23.0-25.0	28.7-31.2	2 x 17.3-18.8	2 x 23.0-25.0	2 x 28.7-31.2
	Rated current [A] (2)		5.9-6.2	8.9-9.3	8.7-9.1	14.4-15.0	17.4-18.1	23.1-24.1	29.7-30.1	2 x 17.4-18.1	2 x 23.1-24.1	2 x 29.7-31.0

Number of cylinders	1									2	
Control type	FlexLine mainboard with capacitive 3.5“ touch color display										
Internal control voltage	208-240V / 50-60Hz										
Steam hose connection [mm]	1 x DN 40 ID					1 x DN 40 ID (4)		2 x DN 40 ID		2 x DN 40 ID (4)	4 x DN 40 ID
Steam hose connection [in]	1 x 1.6 ID					1 x 1.6 ID (4)		2 x 1.6 ID		2 x 1.6 ID (4)	4 x 1.6 ID
Dimensions (3)											
Height [mm/in]	535/21.1			695/27.4		785/30.9				785/30.9	
Width [mm/in]	460/18.1			540/21.3		640/25.2				1170/46.1	
Depth [mm/in]	320/12.6			320/12.6		420/16.5				420/16.5	
Water installation	Fully demineralized water / cleaned condensate / partially softened water / tap water of varying qualities, 1 to 10 bar / 14.5 to 145 PSI, with 3/4“ external thread										

We reserve the right to make technical changes.

(1) Other voltages upon request.

(2) FlexLine electrodes: 1.1-fold power consumption after full blowdown. Observe actuation characteristics of automatic circuit-breakers. If necessary, select the next higher circuit-breaker level.

(3) External width and depth dimensions. Height including drainage nozzles.

(4) Incl. Y-piece DN 40.

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