

WILO IL-E100/6-29BF PUMPE



Varenr.: 20129

Serienummer: 20774706/0003

Mærke: Wilo

kW: 20.2

Pumpetype: Vand

El eller diesel: EL

Kubikmeter i timen: 240 m³/t

Beskrivelse

Wilo IL-E100/6-29BF - Art.-No. 2089714/1103 - 3-400V/50Hz/31.3A - 3-380V/60Hz/A - p1 20.2 kW - n/min 750 min - n/max 2960 min - max 240 m³/t - max løftehøjde 28 m.

Galleri

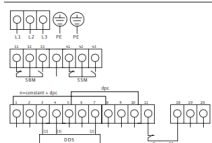
Energy-saving pumps

Single-head pumps in-line

WILO

Terminal Diagrams, Motor Data Wilo-CronoLine-IL-E... BF

Terminal diagram



Switch rating of the interference contacts for the collective Run and Fault signals:
Minimum 12 V DC / 10 mA, max. 250 V AC / 1 A.
1.2, 1.2.1, 1.2. RE: Main connection 3~400 V / 50 Hz / 3~380 V / 60 Hz
S5M: Potential-free collective fault signal
(Interference contact in accordance with VDI 3854, Function of Wilo-TOP-Control)
S5M: Potential-free collective run signal
(Interference contact in accordance with VDI 3854, Function of Wilo-TOP-Control)

Motor data

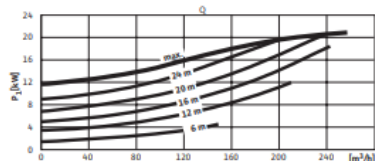
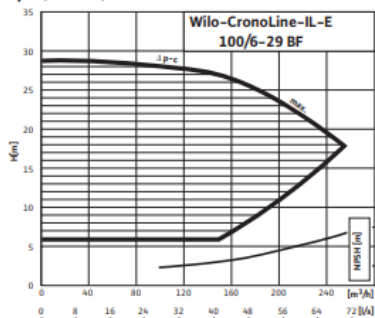
Wilo-CronoLine-IL-E... BF	Nominal power	Rotational speed	Power consumption	Current
	P_2 [kW]	n [rpm]	P_1 [kW]	I_{max} [A]
65/8-40	11.0	1180-2940	12.9	22.6
80/8-31	11.0	1180-2940	12.9	22.6
80/8-40	15.0	1180-2945	17.3	28.0
80/8-42	18.5	1180-2945	21.2	34.9
80/8-44	22.0	1180-2945	25.1	41.2
100/5-21	11.0	1180-2940	12.9	22.6
100/5-26	15.0	1180-2945	17.3	28.0
100/6-29	18.5	1180-2945	21.2	34.9
100/6-33	22.0	1180-2945	25.1	41.2

Three-phase motor (DIN 2) 2-pole - 3~400 V, 50 Hz / 3~380 V, 60 Hz
Note: motor type label data!



Wilo-IL-E 100 / 6-29 BF

Δp-c (constant)

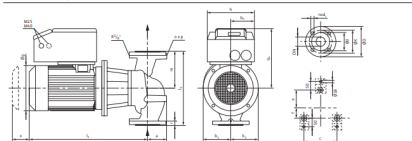


Energy-saving pumps

Single-head pumps in-line

Dimensions, Weights Wilo-CronoLine-IL-E... BF

Dimension drawing



Wilo-CronoLine-IL-E... BF	Nominal diameter	Dimensions	Weight
	DN	Dimensions (mm)	Weight (kg)
65/8-40	65	430 110 120 140 190 180 175 60 387 312 820 210 M12 20 394 24 120 158	158
80/8-31	80	440 120 130 140 190 180 175 72 387 312 820 210 M12 20 394 24 120 167	167
80/8-40	80	440 120 130 140 190 180 175 72 387 312 820 210 M12 20 394 24 120 184	184
80/8-42	80	500 145 157 182 214 220 208 62 417 312 824 230 M12 20 399 24 120 263	263
80/8-44	80	500 145 157 182 214 220 208 62 417 312 824 230 M12 20 399 24 120 292	292
100/5-21	100	500 120 140 140 190 200 218 60 387 312 842 250 M12 20 394 24 138 182	182
100/5-26	100	500 120 140 140 190 200 218 60 387 312 842 250 M12 20 394 24 135 218	218
100/6-29	100	500 120 140 140 190 200 218 60 387 312 842 250 M12 20 399 24 135 263	263
100/6-33	100	500 120 140 140 190 200 218 60 387 312 842 250 M12 20 399 24 135 292	292

Pump dimensions pump - in accordance with DIN 1082-2 PM 16, n = number of holes