



PROVAC

SALES

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Pfeiffer TCP-310

Technical Specifications

Drive Electronics		TCP 310
Connected voltage 50 – 60 Hz	V	110 – 240 ± 10%
Power input	VA	max. 325
Output voltage approx.	V	40 DC
Run-up current	A	7
Rated frequency ± 2 %	Hz	600 – 1500
Contact load K1 and K2		
Ohmic load	A	7
Inductive load	A	7
Max. power input, backing pump, with control by relais K7	VA	550
Time lag	min	1 – 30 / 6 – 240 *
Factory setting	min	8
Permissible ambient temperature	°C	0 – 50
Cable length Pump – TCP	m	max. 100
Rack panel section Size 3		3 – 6/12 – 19"
Weight	kg	3,3

Recommended Turbo Pumps

- TPH/U 110 • TPH/U 140 • TPH/U 170 • TPH/U 180H • TPH/U 190
- TPH/U 240 • TPH/U 270 • TPH/U 330 • TPH/U 450H • TPH/U 510
- TMH/U 520 • TPH/U 520 • TPH/U 1500