CNP PUMPS PAKISTAN

TD80-20/2

TD (in-line circulation) | In-line single-stage circulation pump

CNP-M-001885

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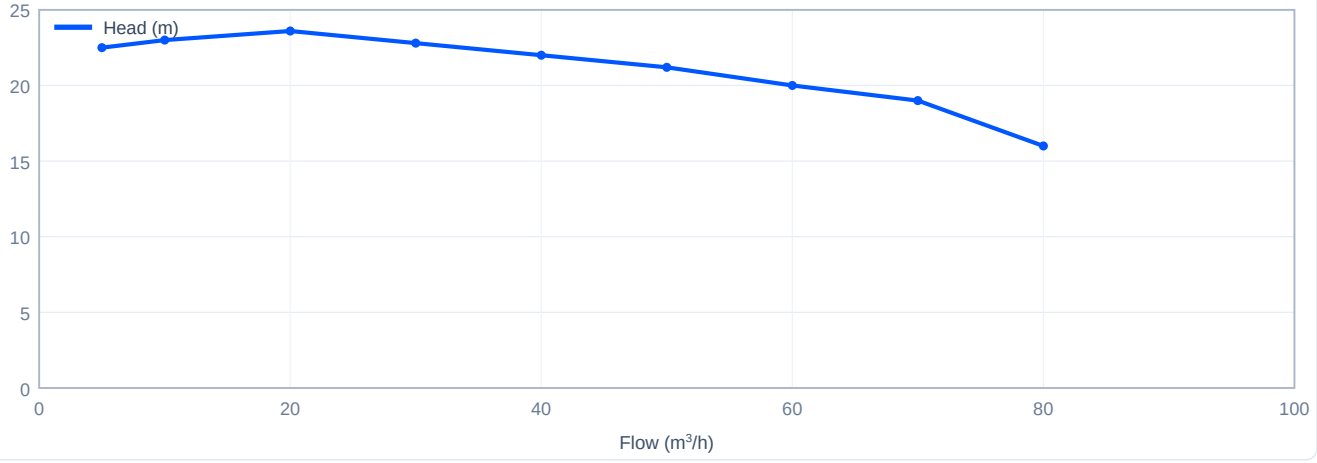
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
5 - 80 m³/h	16 - 22.5 m	5.5 kW	3500 rpm

Specifications

Series	**TD (in-line circulation)**
Size	**TD80**
Mains frequency	**60 Hz**
Speed	**3500 rpm**
Motor power	**5.5 kW**
Max pressure	**12 bar**
Connection	**Flange DN80 (PN16)**
Weight	**114 kg**
Data basis	**Published performance curve (Performance table, PDF p. 31)**

Performance curve

Head versus flow - TD80-20/2, 60 Hz



Efficiency, shaft power and NPSHr are not published for this model in the source catalogue.

Performance table

Flow (m³/h)	Head (m)
5	22.5
10	23
20	23.6
30	22.8
40	22

Flow (m^3/h)	Head (m)
50	21.2
60	20
70	19
80	16

Dimensions (mm)

Code	Description	Value
D	D	160
B1	B1	260
B2	B2	210
B3	B3	142
B4	B4	124
B5	B5	160
H1	H1	97
H2	H2	241
H3	H3	728
L1	L1	450
L2	L2	225
-	Net weight	114

Dimension codes follow the CNP catalogue drawing. Confirm installation dimensions with the approved drawing before civil or piping work.

Performance is for clean water at 20 °C unless stated, per the CNP published catalogue. Tolerances follow ISO 9906. This datasheet is for selection guidance; final selection, materials and price are confirmed in our written quotation. Reference SR-261030-0E61A. Contact: +92 345 9547419 sales@cnppakistan.com