CNP PUMPS PAKISTAN

TD100-52/2

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

CNP-M-001858

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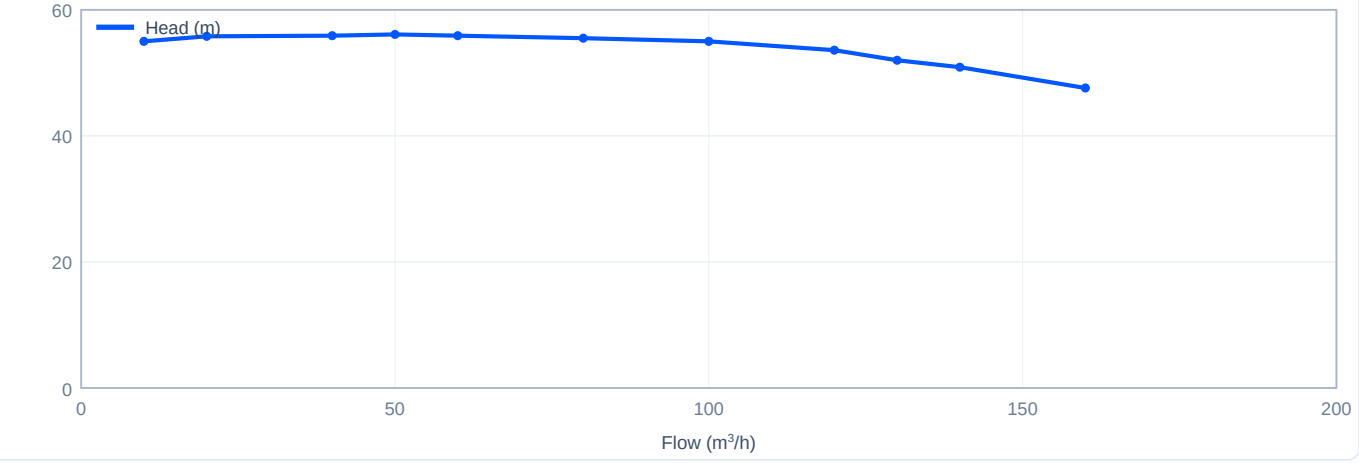
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
10 - 160 m³/h	47.6 - 55 m	30 kW	3500 rpm

Specifications

Series	**TD (in-line circulation)**
Size	**TD100**
Mains frequency	**60 Hz**
Speed	**3500 rpm**
Motor power	**30 kW**
Max pressure	**12 bar**
Connection	**Flange DN100 (PN16)**
Weight	**318 kg**
Data basis	**Published performance curve (Performance table, PDF p. 32)**

Performance curve

Head versus flow - TD100-52/2, 60 Hz



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

Performance table

Flow (m³/h)	Head (m)
10	55
20	55.8
40	55.9
50	56.1
60	55.9

Flow (m^3/h)	Head (m)
80	55.5
100	55
120	53.6
130	52
140	50.9
160	47.6

Dimensions (mm)

Code	Description	Value
D	D	400
B1	B1	400
B2	B2	305
B3	B3	181
B4	B4	152
B5	B5	230
H1	H1	140
H2	H2	270
H3	H3	1060
L1	L1	550
L2	L2	275
-	Net weight	318

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-261030-57427. Contact: +92 345 9547419 sales@cnppakistan.com