

TD50-98/2

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



CNP-M-001103

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FLOW RANGE

5 - 60 m³/h

HEAD RANGE

93 - 99.1 m

MOTOR

30 kW

SPEED

3500 rpm

Specifications

Series TD (in-line circulation)

Size TD50

Mains frequency 60 Hz

Speed 3500 rpm

Motor power 30 kW

Max pressure 12 bar

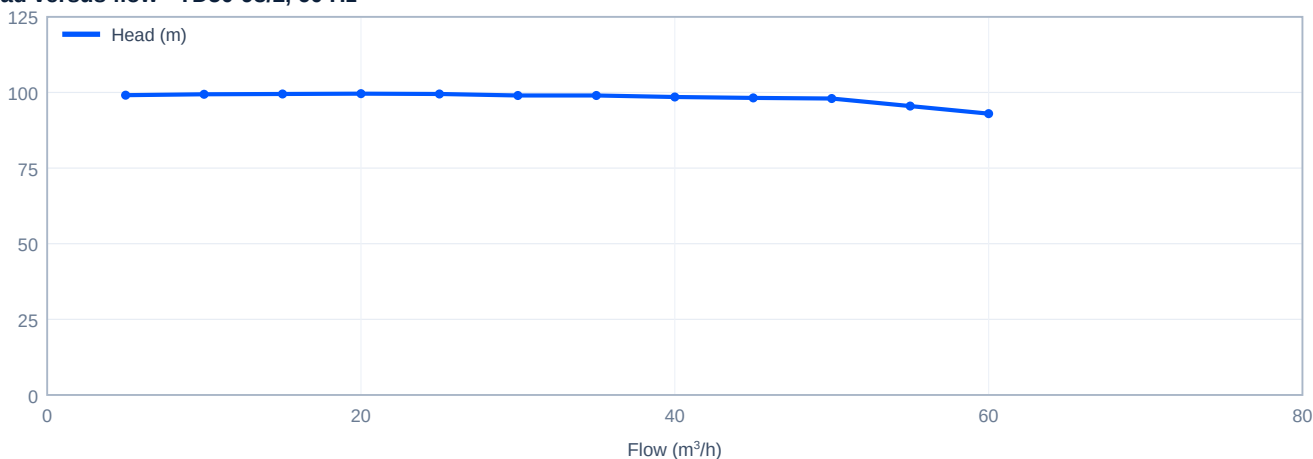
Connection Flange DN50 (PN16)

Weight 296 kg

Data basis Published performance curve (Performance table, PDF p. 29)

Performance curve

Head versus flow - TD50-98/2, 60 Hz



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

Performance table

Flow (m ³ /h)	Head (m)
5	99.1
10	99.4
15	99.5
20	99.6
25	99.5



Flow (m³/h)	Head (m)
30	99
35	99
40	98.5
45	98.2
50	98
55	95.5
60	93

Dimensions (mm)

Code	Description	Value
D	D	400
B1	B1	400
B2	B2	310
B3	B3	171
B4	B4	158
B5	B5	144
H1	H1	115
H2	H2	250
H3	H3	1015
L1	L1	440
L2	L2	220
-	Net weight	296

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-261028-1E529. Contact: +92 345 9547419 sales@cnppakistan.com