CNP PUMPS PAKISTAN

TD40-85/2

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

CNP-M-001814

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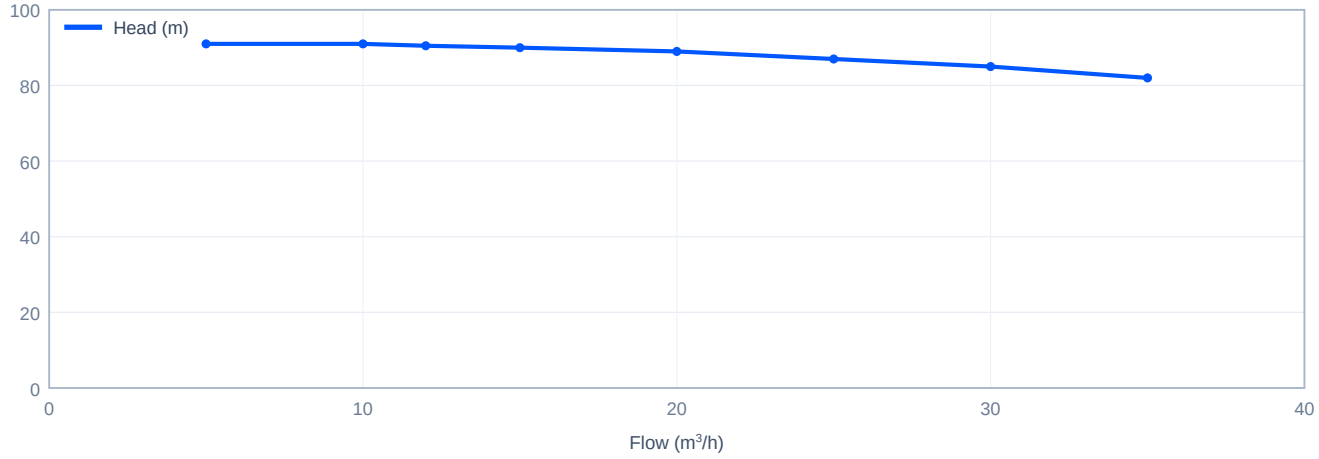
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
5 - 35 m³/h	**82 - 91 m**	**18.5 kW**	**3500 rpm**

Specifications

Series	**TD (in-line circulation)**
Size	**TD40**
Mains frequency	**60 Hz**
Speed	**3500 rpm**
Motor power	**18.5 kW**
Max pressure	**12 bar**
Connection	**Flange DN40 (PN16)**
Weight	**196 kg**
Data basis	**Published performance curve (Performance table, PDF p. 28)**

Performance curve

Head versus flow - TD40-85/2, 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	91
10	91
12	90.5
15	90
20	89

Flow (m^3/h)	Head (m)
25	87
30	85
35	82

Dimensions (mm)

Code	Description	Value
D	D	350
B1	B1	330
B2	B2	255
B3	B3	140
B4	B4	138
B5	B5	144
H1	H1	100
H2	H2	262
H3	H3	922
L1	L1	440
L2	L2	220
-	Net weight	196

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-261029-768CA. Contact: +92 345 9547419 sales@cnppakistan.com