

CDLK2-180/18

CDLK / CDLKF (immersion) | Vertical multistage centrifugal pump



CNP-M-001695

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FLOW RANGE

1 - 4.5 m³/h

HEAD RANGE

94 - 234 m

MOTOR

4 kW

SPEED

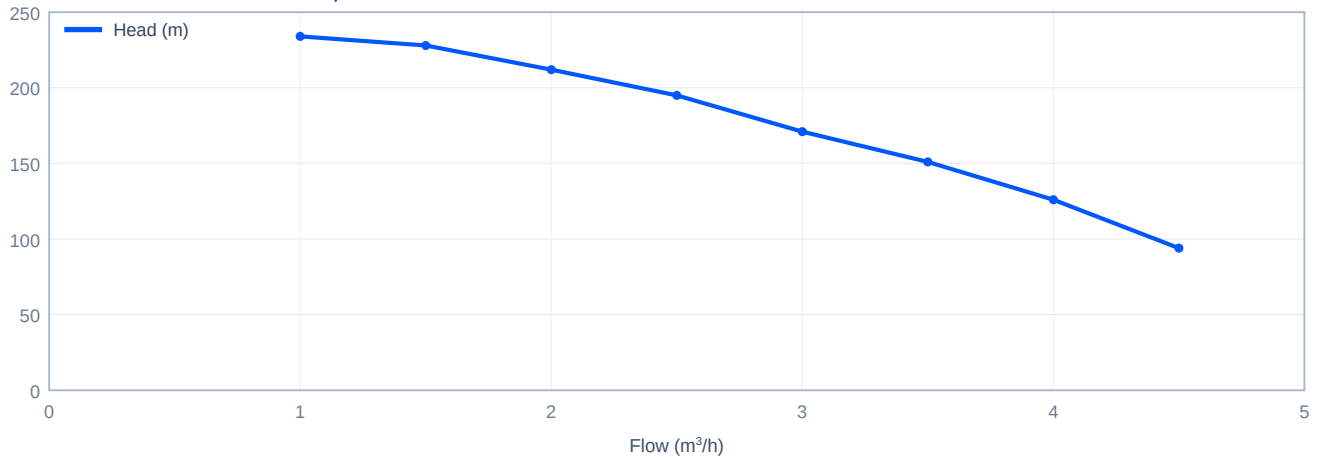
3500 rpm

Specifications

Series	CDLK / CDLKF (immersion)
Size	CDLK2
Stages	18
Mains frequency	60 Hz
Speed	3500 rpm
Motor power	4 kW (5.5 hp)
Max pressure	23 bar
Connection	Thread G1 1/4"
Weight	42 kg
Data basis	Published performance curve (Performance table, printed pp. 33–34)

Performance curve

Head versus flow - CDLK2-180/18, 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)
1	234
1.5	228
2	212
2.5	195



Flow (m³/h)	Head (m)
3	171
3.5	151
4	126
4.5	94

Dimensions (mm)

Code	Description	Value
A	A — overall height	899
B	B — immersion length	411
C	C — motor height	488
D	D	185
D1	D1 — motor diameter	230
-	Net weight	42

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-261029-69E80. Contact: +92 345 9547419 sales@cnppakistan.com