

CDLK8-180/18

CDLK / CDLKF (immersion) | Vertical multistage centrifugal pump



CNP-M-001158

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FLOW RANGE

5 - 12 m³/h

HEAD RANGE

120 - 187 m

MOTOR

7.5 kW

SPEED

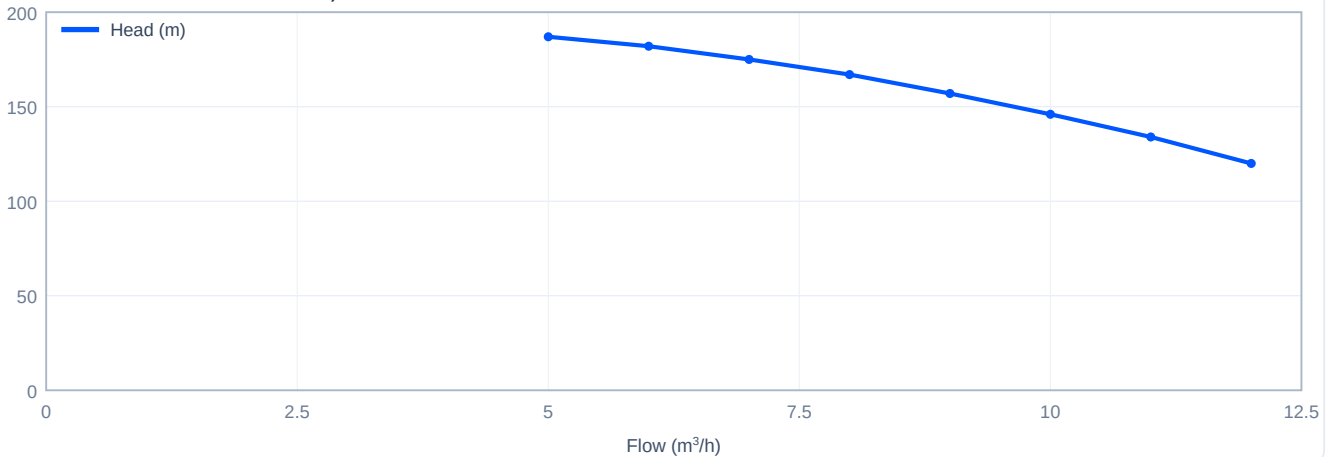
2900 rpm

Specifications

Series	CDLK / CDLKF (immersion)
Size	CDLK8
Stages	18
Mains frequency	50 Hz
Speed	2900 rpm
Motor power	7.5 kW (10 hp)
Max pressure	21 bar
Connection	Thread G2"
Weight	79 kg
Data basis	Published performance curve (Performance table, printed pp. 21–22)

Performance curve

Head versus flow - CDLK8-180/18, 50 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	187
6	182
7	175
8	167



Flow (m³/h)	Head (m)
9	157
10	146
11	134
12	120

Dimensions (mm)

Code	Description	Value
A	A — overall height	1170
B	B — immersion length	621
C	C — motor height	549
D	D	210
D1	D1 — motor diameter	260
-	Net weight	79

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-B3E49. Contact: +92 345 9547419 sales@cnppakistan.com