

CDLF2-3+CDH2-18

CDLF + CDH | High-pressure pump



CNP-M-001149

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FLOW RANGE

1 - 4.5 m³/h

HEAD RANGE

109 - 270 m

MOTOR

4.75 kW

SPEED

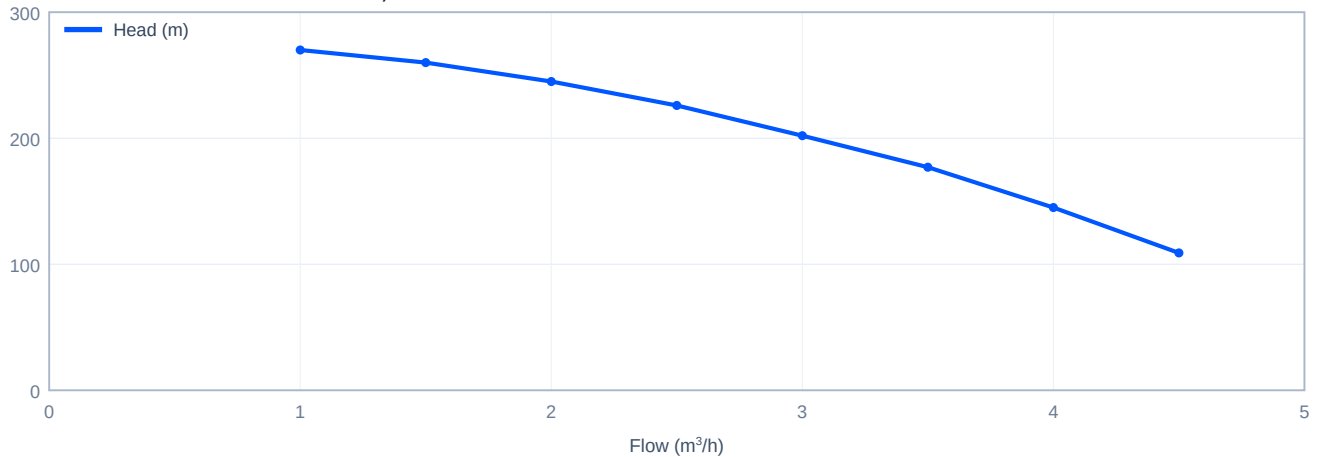
3500 rpm

Specifications

Series	CDLF + CDH
Size	CDLF2+CDH2
Stages	3
Mains frequency	60 Hz
Speed	3500 rpm
Motor power	4.75 kW
Max pressure	46 bar
Connection	PJE coupling
Weight	86 kg
Data basis	Published performance curve (Performance table, printed pp. 33–34)

Performance curve

Head versus flow - CDLF2-3+CDH2-18, 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	270
1.5	260
2	245
2.5	226



Flow (m³/h)	Head (m)
3	202
3.5	177
4	145
4.5	109

Dimensions (mm)

Code	Description	Value
B1	B1 — lower section height: base to motor flange	286
B2	B2 — upper section height: motor	245
B1_B2	B1+B2 — overall height	531
D1	D1 — motor diameter	170
D2	D2 — base / flange width	142
-	Net weight	86

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-261028-300C3. Contact: +92 345 9547419 sales@cnppakistan.com