

CDLF3-21+CDH3-25

CDLF + CDH | High-pressure pump



CNP-M-000320

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FLOW RANGE

1.5 - 5 m³/h

HEAD RANGE

199 - 396 m

MOTOR

7 kW

SPEED

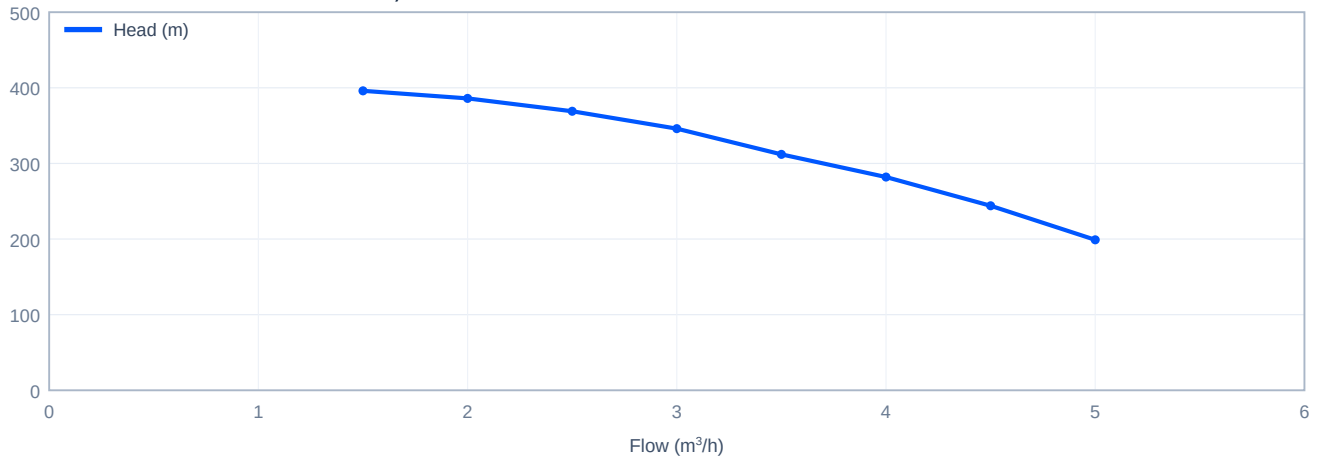
3500 rpm

Specifications

Series	CDLF + CDH
Size	CDLF3+CDH3
Stages	21
Mains frequency	60 Hz
Speed	3500 rpm
Motor power	7 kW
Max pressure	44 bar
Connection	PJE coupling
Weight	106 kg
Data basis	Published performance curve (Performance table, printed pp. 35–36)

Performance curve

Head versus flow - CDLF3-21+CDH3-25, 60 Hz



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

Performance table

Flow (m³/h)	Head (m)
1.5	396
2	386
2.5	369
3	346



Flow (m³/h)	Head (m)
3.5	312
4	282
4.5	244
5	199

Dimensions (mm)

Code	Description	Value
B1	B1 — lower section height: base to motor flange	630
B2	B2 — upper section height: motor	345
B1_B2	B1+B2 — overall height	975
D1	D1 — motor diameter	197
D2	D2 — base / flange width	165
-	Net weight	106

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-261027-2A6E1. Contact: +92 345 9547419 sales@cnppakistan.com