CNP PUMPS PAKISTAN

CDLF3-5+CDH3-36

CDLF + CDH | High-pressure pump

CNP-M-001307

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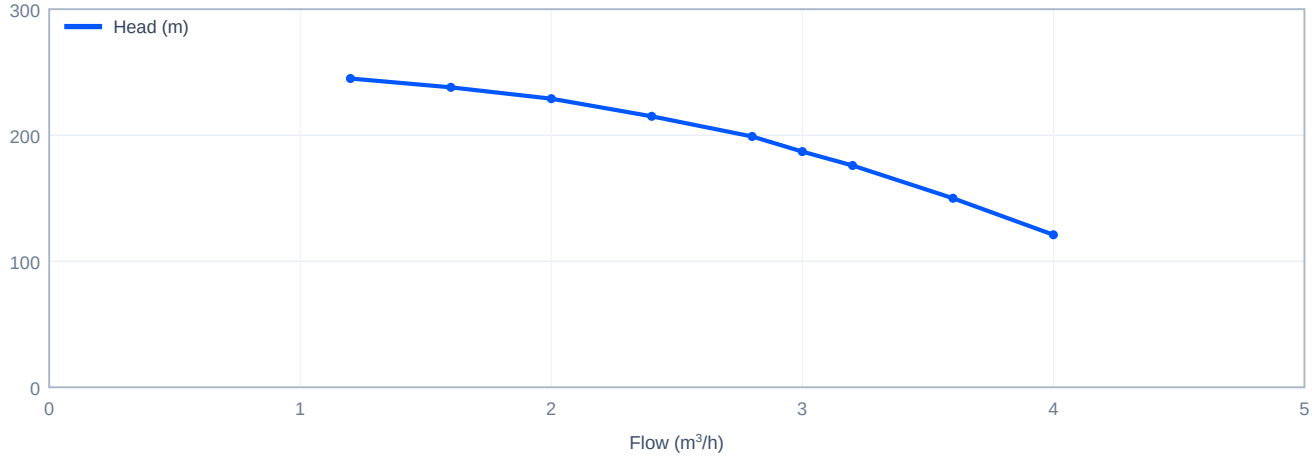
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
1.2 - 4 m^3/h	121 - 245 m	3.37 kW	2900 rpm

Specifications

Series	**CDLF + CDH**
Size	**CDLF3+CDH3**
Stages	**5**
Mains frequency	**50 Hz**
Speed	**2900 rpm**
Motor power	**3.37 kW**
Max pressure	**44 bar**
Connection	**PJE coupling**
Weight	**86 kg**
Data basis	**Published performance curve (Performance table, printed pp. 15–16)**

Performance curve

Head versus flow - CDLF3-5+CDH3-36, 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)
1.2	245
1.6	238
2	229
2.4	215

Flow (m^3/h)	Head (m)
2.8	199
3	187
3.2	176
3.6	150
4	121

Dimensions (mm)

Code	Description	Value
B1	B1 — lower section height: base to motor flange	287
B2	B2 — upper section height: motor	225
B1_B2	B1+B2 — overall height	512
D1	D1 — motor diameter	148
D2	D2 — base / flange width	117
-	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-261029-FF87F. Contact: +92 345 9547419 sales@cnppakistan.com