

# CDL2-11

CDL / CDLF | Vertical multistage centrifugal pump



CNP-M-000385

Scan to open this online



FLOW RANGE

**1 - 4.5 m<sup>3</sup>/h**

HEAD RANGE

**56 - 143 m**

MOTOR

**2.2 kW**

SPEED

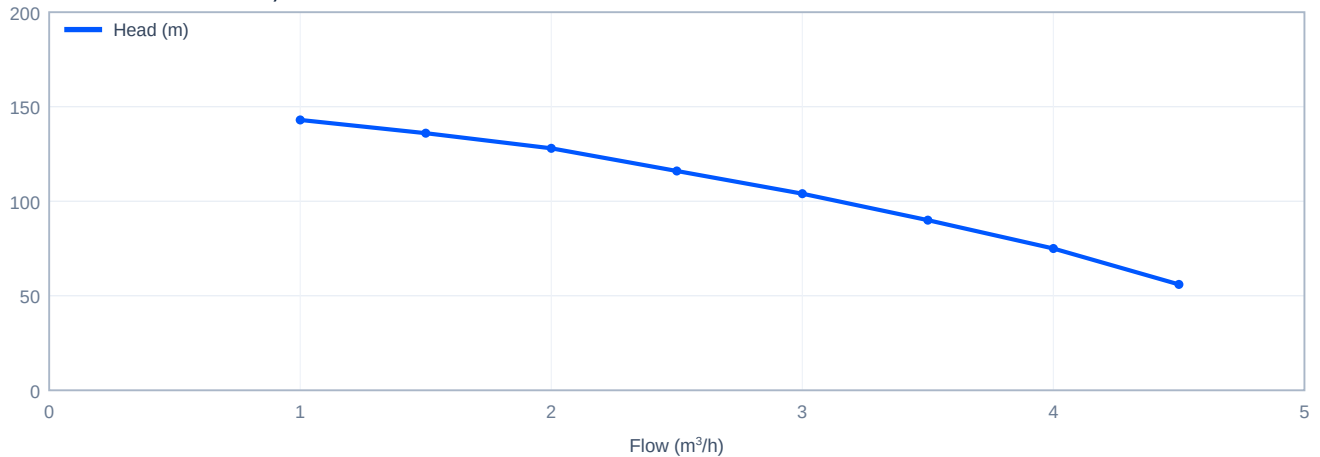
**3500 rpm**

## Specifications

|                 |                                                                    |
|-----------------|--------------------------------------------------------------------|
| Series          | CDL / CDLF                                                         |
| Size            | CDL2                                                               |
| Stages          | 11                                                                 |
| Mains frequency | 60 Hz                                                              |
| Speed           | 3500 rpm                                                           |
| Motor power     | 2.2 kW (3 hp)                                                      |
| Max pressure    | 23 bar                                                             |
| Connection      | DN25                                                               |
| Weight          | 37 kg                                                              |
| Data basis      | Published performance curve (Performance table, printed pp. 15–16) |

## Performance curve

Head versus flow - CDL2-11, 60 Hz



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

## Performance table

| Flow (m <sup>3</sup> /h) | Head (m) |
|--------------------------|----------|
| 1                        | 143      |
| 1.5                      | 136      |
| 2                        | 128      |
| 2.5                      | 116      |



| Flow (m³/h) | Head (m) |
|-------------|----------|
| 3           | 104      |
| 3.5         | 90       |
| 4           | 75       |
| 4.5         | 56       |

## Dimensions (mm)

| Code  | Description                                     | Value |
|-------|-------------------------------------------------|-------|
| B1    | B1 — lower section height: base to motor flange | 440   |
| B2    | B2 — upper section height: motor                | 290   |
| B1_B2 | B1+B2 — overall height                          | 730   |
| D1    | D1 — motor diameter                             | 190   |
| D2    | D2 — base / flange width                        | 155   |
| -     | Net weight                                      | 37    |

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-261027-4CC94. Contact: +92 345 9547419 sales@cnppakistan.com