

# CDLK2-110/11

CDLK / CDLKF (immersion) | Vertical multistage centrifugal pump



CNP-M-001769

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FLOW RANGE

**1 - 3.5 m<sup>3</sup>/h**

HEAD RANGE

**44 - 98 m**

MOTOR

**1.1 kW**

SPEED

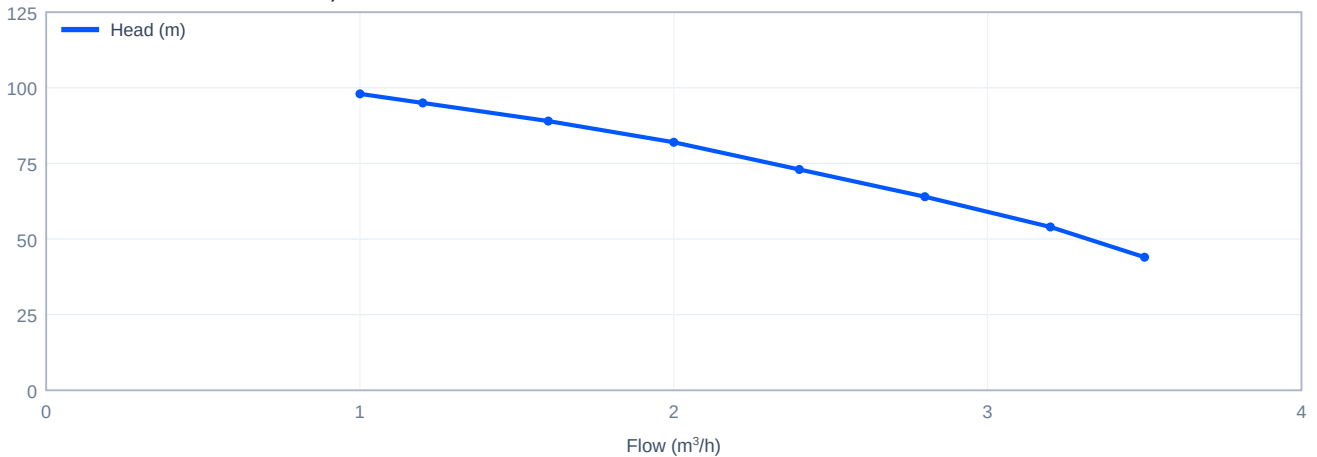
**2900 rpm**

## Specifications

|                 |                                                                    |
|-----------------|--------------------------------------------------------------------|
| Series          | CDLK / CDLKF (immersion)                                           |
| Size            | CDLK2                                                              |
| Stages          | 11                                                                 |
| Mains frequency | 50 Hz                                                              |
| Speed           | 2900 rpm                                                           |
| Motor power     | 1.1 kW (1.5 hp)                                                    |
| Max pressure    | 23 bar                                                             |
| Connection      | Thread G1 1/4"                                                     |
| Weight          | 24 kg                                                              |
| Data basis      | Published performance curve (Performance table, printed pp. 15–16) |

## Performance curve

Head versus flow - CDLK2-110/11, 50 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                        | 98       |
| 1.2                      | 95       |
| 1.6                      | 89       |
| 2                        | 82       |



| Flow (m³/h) | Head (m) |
|-------------|----------|
| 2.4         | 73       |
| 2.8         | 64       |
| 3.2         | 54       |
| 3.5         | 44       |

Dimensions (mm)

| Code | Description          | Value |
|------|----------------------|-------|
| A    | A — overall height   | 643   |
| B    | B — immersion length | 285   |
| C    | C — motor height     | 358   |
| D    | D                    | 142   |
| D1   | D1 — motor diameter  | 170   |
| -    | Net weight           | 24    |

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-261029-2E45D. Contact: +92 345 9547419 sales@cnppakistan.com