

# CDLK32-70/7

CDLK / CDLKF (immersion) | Vertical multistage centrifugal pump



CNP-M-001060

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## FLOW RANGE

20 - 48 m<sup>3</sup>/h

## HEAD RANGE

97 - 182 m

## MOTOR

22 kW

## SPEED

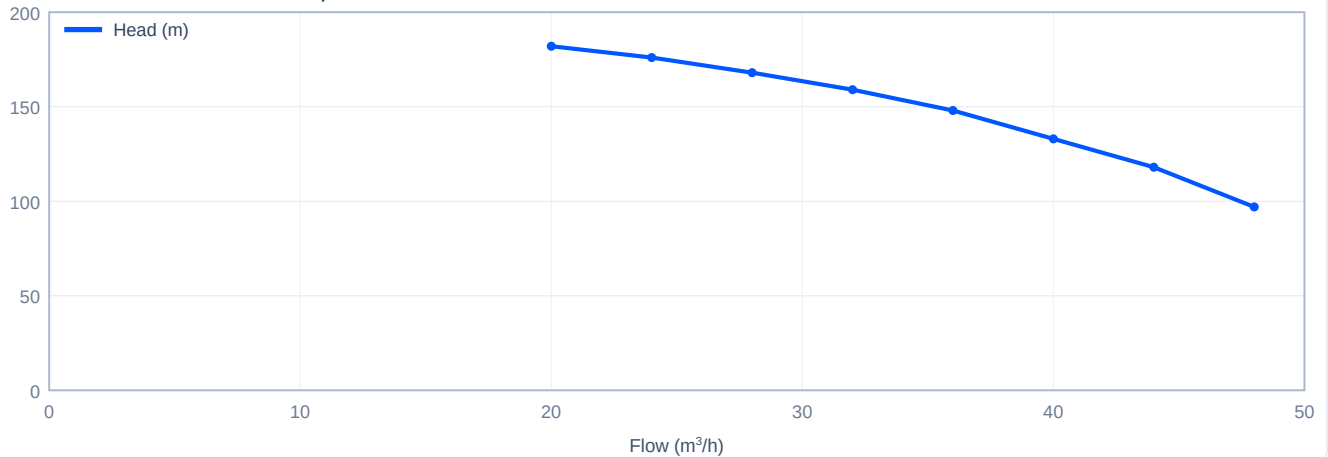
3500 rpm

## Specifications

|                 |                                                                    |
|-----------------|--------------------------------------------------------------------|
| Series          | CDLK / CDLKF (immersion)                                           |
| Size            | CDLK32                                                             |
| Stages          | 7                                                                  |
| Mains frequency | 60 Hz                                                              |
| Speed           | 3500 rpm                                                           |
| Motor power     | 22 kW (30 hp)                                                      |
| Max pressure    | 26 bar                                                             |
| Connection      | DIN flange DN65                                                    |
| Weight          | 260 kg                                                             |
| Data basis      | Published performance curve (Performance table, printed pp. 45–46) |

## Performance curve

Head versus flow - CDLK32-70/7, 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) |
|--------------------------|----------|
| 20                       | 182      |
| 24                       | 176      |
| 28                       | 168      |
| 32                       | 159      |



| Flow (m³/h) | Head (m) |
|-------------|----------|
| 36          | 148      |
| 40          | 133      |
| 44          | 118      |
| 48          | 97       |

Dimensions (mm)

| Code | Description          | Value |
|------|----------------------|-------|
| A    | A — overall height   | 1406  |
| B    | B — immersion length | 613   |
| C    | C — motor height     | 793   |
| D    | D                    | 285   |
| D1   | D1 — motor diameter  | 360   |
| -    | Net weight           | 260   |

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-261028-20DA0. Contact: +92 345 9547419 sales@cnppakistan.com