

# SJ95-9

SJ (deep-well submersible) | Deep-well submersible multistage stainless steel pump



CNP-M-001057

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## FLOW RANGE

40 - 120 m<sup>3</sup>/h

## HEAD RANGE

31 - 167 m

## MOTOR

37 kW

## SPEED

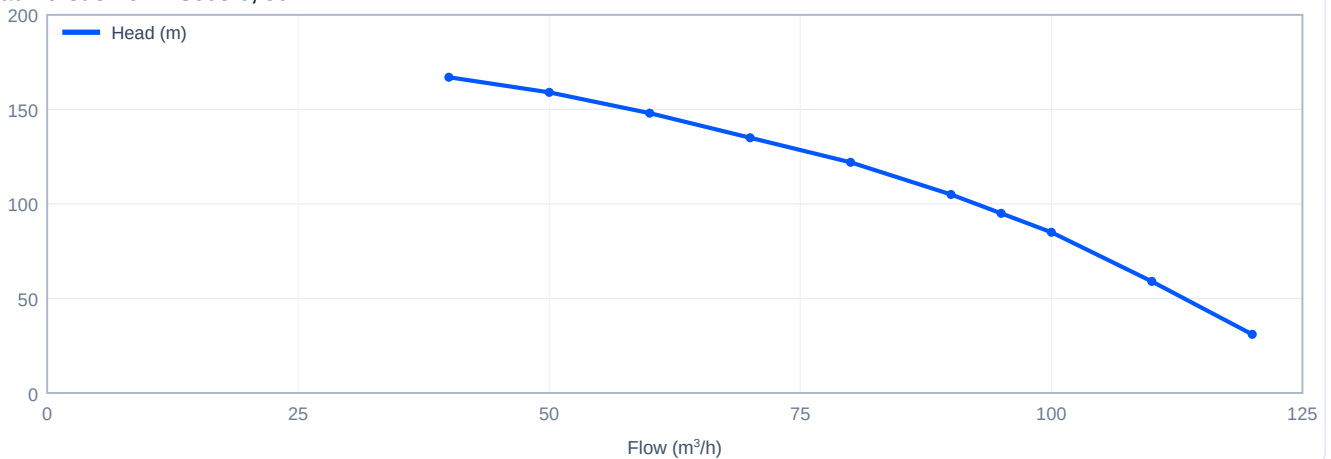
2850 rpm

## Specifications

|                 |                                                                           |
|-----------------|---------------------------------------------------------------------------|
| Series          | SJ (deep-well submersible)                                                |
| Size            | SJ95                                                                      |
| Stages          | 9                                                                         |
| Mains frequency | 50 Hz                                                                     |
| Speed           | 2850 rpm                                                                  |
| Motor power     | 37 kW (50 hp)                                                             |
| Max pressure    | 34 bar                                                                    |
| Connection      | Thread Rp5                                                                |
| Data basis      | Published performance curve (Performance table, SJ size page (PDF p. 15)) |

## Performance curve

Head versus flow - SJ95-9, 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) |
|--------------------------|----------|
| 40                       | 167      |
| 50                       | 159      |
| 60                       | 148      |
| 70                       | 135      |
| 80                       | 122      |



| Flow (m³/h) | Head (m) |
|-------------|----------|
| 90          | 105      |
| 95          | 95       |
| 100         | 85       |
| 110         | 59       |
| 120         | 31       |

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-DEF96. Contact: +92 345 9547419 sales@cnppakistan.com