

# PQ150-1

PQ (submersible multistage) | Submersible multistage stainless steel pump



CNP-M-000952

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## FLOW RANGE

80 - 180 m<sup>3</sup>/h

## HEAD RANGE

18 - 24 m

## MOTOR

13 kW

## SPEED

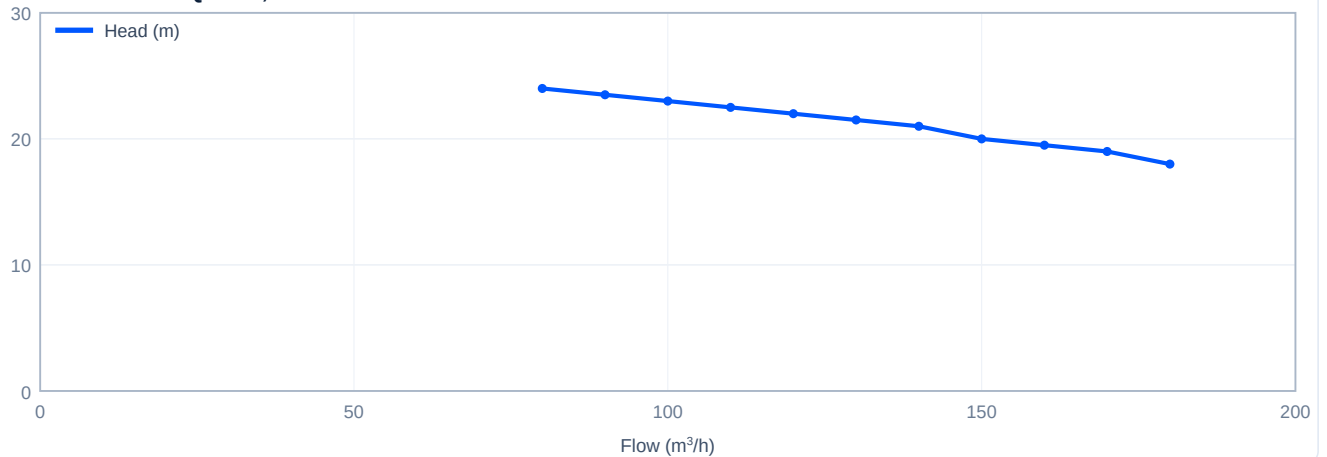
2850 rpm

## Specifications

|                 |                                                                |
|-----------------|----------------------------------------------------------------|
| Series          | PQ (submersible multistage)                                    |
| Size            | PQ150                                                          |
| Stages          | 1                                                              |
| Mains frequency | 50 Hz                                                          |
| Speed           | 2850 rpm                                                       |
| Motor power     | 13 kW (17.5 hp)                                                |
| Max pressure    | 23 bar                                                         |
| Connection      | Thread Rp6                                                     |
| Data basis      | Published performance curve (Performance table, printed p. 10) |

## Performance curve

Head versus flow - PQ150-1, 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) |
|--------------------------|----------|
| 80                       | 24       |
| 90                       | 23.5     |
| 100                      | 23       |
| 110                      | 22.5     |
| 120                      | 22       |



| Flow (m³/h) | Head (m) |
|-------------|----------|
| 130         | 21.5     |
| 140         | 21       |
| 150         | 20       |
| 160         | 19.5     |
| 170         | 19       |
| 180         | 18       |

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-261028-9E1B9. Contact: +92 345 9547419 sales@cnppakistan.com