

Tecno 25 Supply | Horizontal surface



Centrifugal multistage pump for water supply, self-priming up to 9m

Applications

Pumping of clean water for domestic, industrial, agricultural and gardening purposes.
Silent.
Self-priming up to 9m.

Materials

Pump body and impellers in AISI 304.
Pump shaft in AISI 431.
Diffusers in technopolymer.
Mechanical seal.
Motor casing in aluminium.
O-rings in NBR/EPDM.

Equipment

No cable.

Motor

Asynchronous 2 poles.
IPX5 protection.
Class F insulation.
Single phase motor with built-in thermal protection.
Continuous operation.

Limitations

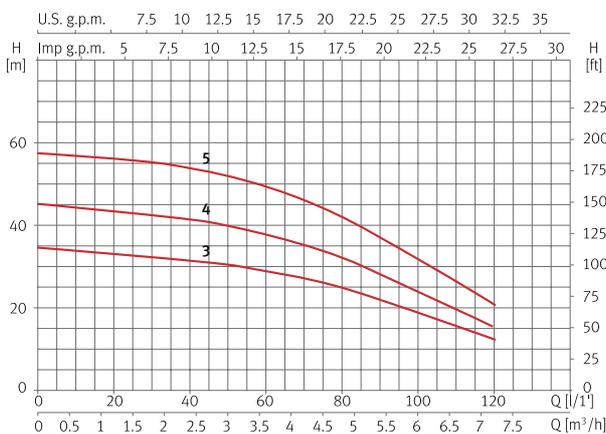
Maximum water temperature 40° C.



Hydraulic performance table

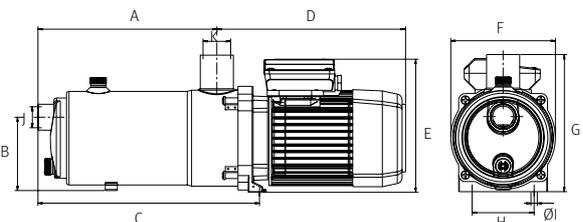
| Model | I [A] | | | P1 [kW] | | P2 | | c [μF] | l/min m³/h | 15 | 30 | 45 | 60 | 75 | 90 | 105 | 120 | Code | |
|------------|--------|--------|--------|---------|-----|------|------|--------|---------------|-----|-----|-----|-----|-----|-----|-----|-------|--------|-------------|
| | 1~230V | 3~230V | 3~400V | 1~ | 3~ | [kW] | [HP] | | | 0,9 | 1,8 | 2,7 | 3,6 | 4,5 | 5,4 | 6,3 | 7,2 | 1~230V | 3~230V/400V |
| Tecno 25 3 | 5,5 | - | - | 1,2 | - | 0,75 | 1 | 16 | 33 | 32 | 31 | 28 | 26 | 22 | 17 | 12 | 97526 | - | |
| Tecno 25 4 | 6,8 | 4,3 | 2,5 | 1,5 | 1,4 | 0,9 | 1,2 | 16 | 43 | 42 | 40 | 37 | 33 | 28 | 22 | 15 | 97528 | 97527 | |
| Tecno 25 5 | 7,4 | 5,2 | 3 | 1,7 | 1,7 | 1,1 | 1,5 | 25 | 56 | 55 | 53 | 48 | 43 | 37 | 29 | 20 | 97530 | 97529 | |

Performance curve at 2900 rpm



Dimension and weight

| Model | A | B | C | D | E | F | G | H | I | J | K | Kg |
|------------|-----|-----|-----|-----|-----|-----|-----|----|---|----|----|-----|
| Tecno 25 3 | 210 | 108 | 272 | 267 | 191 | 149 | 196 | 88 | 9 | 1" | 1" | 7,2 |
| Tecno 25 4 | 237 | 108 | 298 | 267 | 191 | 149 | 196 | 88 | 9 | 1" | 1" | 9,5 |
| Tecno 25 5 | 263 | 108 | 325 | 289 | 191 | 149 | 196 | 88 | 9 | 1" | 1" | 11 |



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