



Automatic submersible monoblock centrifugal multistage pump for water supply.

Automatic pumping of clean water for domestic, industrial, agricultural and gardening purposes. Operation is automatic start and stop based on water demand. Suitable for open wells, ponds and tanks in applications like sprinkler or drip irrigation, water transfer or domestic booster. Starting pressure 2 bar.

FEATURES ACUAPRES S

Equipment

- > **Check valve:** Included

Manufacturing features

- > **Discharge connection type:** Thread
- > **Discharge diameter:** 1"
- > **Motor cooling:** Water
- > **Tightness by:** Double mechanical seal

Limitations

- > **Maximum submersion (m):** 12
- > **Water temperature (°C):** Max: 40

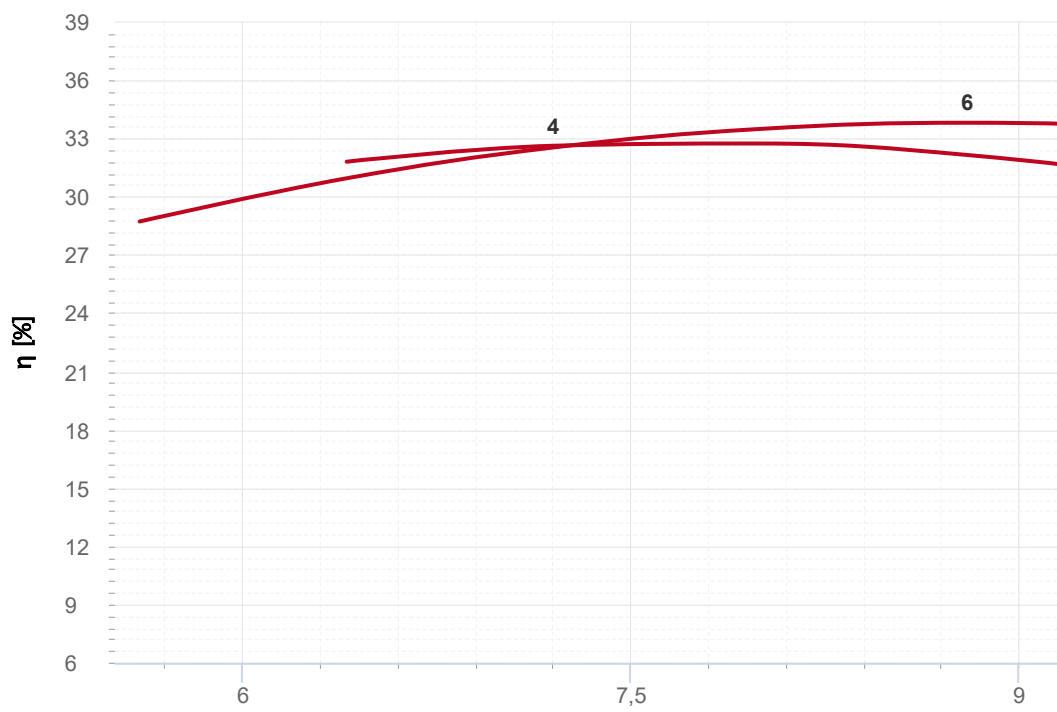
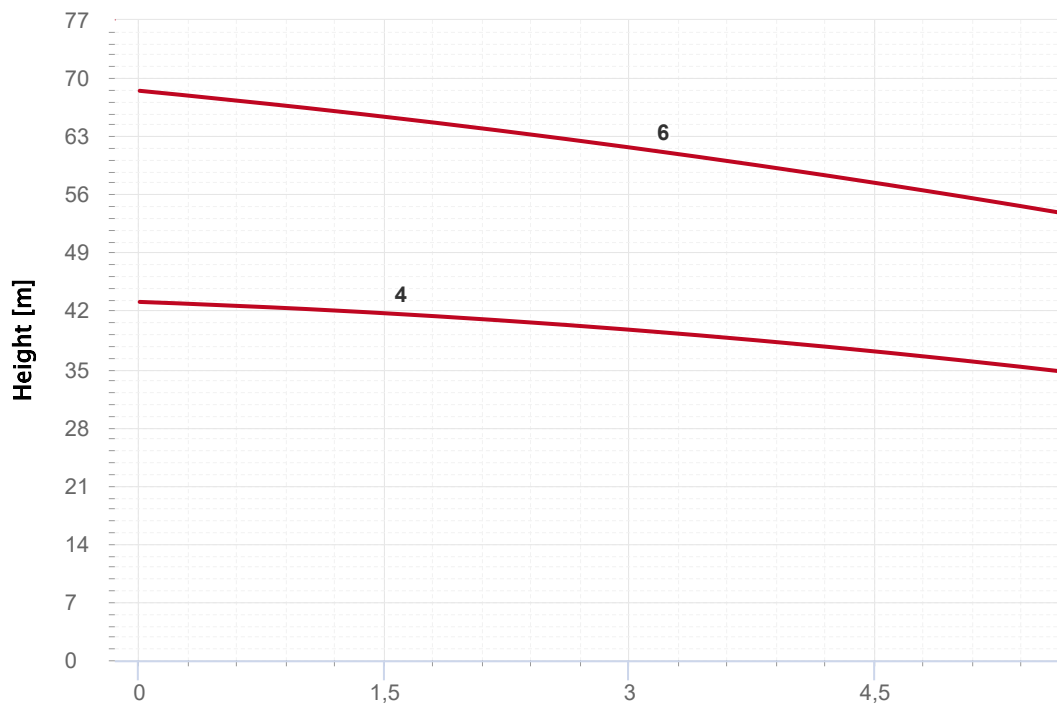
Electrical features

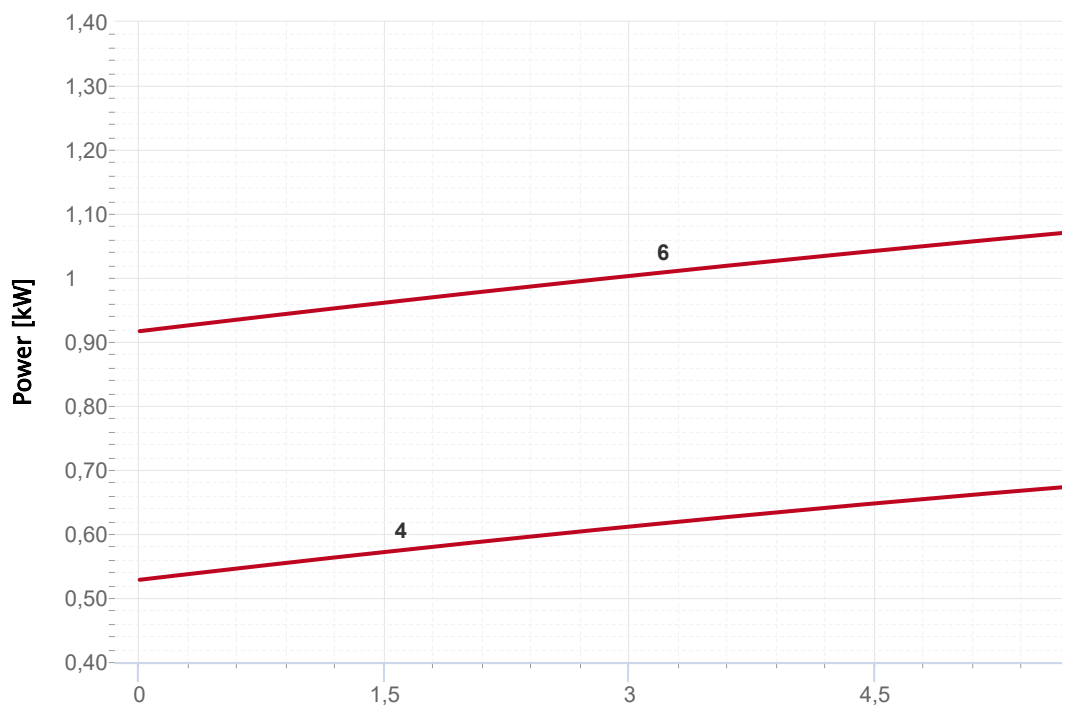
- > **Electrical isolation:** F Class
- > **Motor type:** Asynchronous
- > **Protection rating:** IP68
- > **Reset:** Automatic
- > **Service factor:** S1

Materials

- > **Diffuser/s:** Technopolymer
- > **Discharge body:** Stainless steel AISI 304
- > **Impeller/s:** Stainless steel AISI 304
- > **Mechanical seal:** Aluminium-Graphite
- > **O-rings:** NBR/EPDM
- > **Pump body:** Stainless steel AISI 304
- > **Pump shaft:** Stainless steel AISI 431
- > **Suction body:** Stainless steel AISI 304

PERFORMANCE





ELECTRICAL DATA

Single-phase models	Intensity [A]	Input power P1 [kW]	Motor power P2	
50 Hz	1~ 230V	1~	[kW]	[HP]
ACUAPRES 07S 4M	3,60	0,80	0,55	0,74
ACUAPRES 07S 6M	6,20	1,20	0,90	1,21