

OPTIMA

Submersible pumps in AISI 304

Submersible electric pump for clear water with AISI 304 stainless steel hydraulics.

Pump body, intake grille, seal holder disc and motor casing are in AISI 304.

Impeller in PPE + PS reinforced with glass fibres and shaft in AISI 303.

The mechanical seal is standard (Ceramic/Carbon/NBR)

- MA version (fig.1) with float

- MS version (fig.3) with MS vertical magnetic float with reduced dimensions for clean water

Accessories

- 1"¼ hose connector and relative hose clamp (optional)

- Minimum suction device up to 3 mm (fig. 2)



Practical and easy to use



Possibility of use in fixed and mobile installations



Resistant to corrosion

- Total head from 1.5 to 7.6 m
- Capacity from 1.2 to 9 m³/h
- Maximum immersion 5 m
- Maximum liquid temperature 50°C
- Maximum solid size passage 10 mm



Low suction device

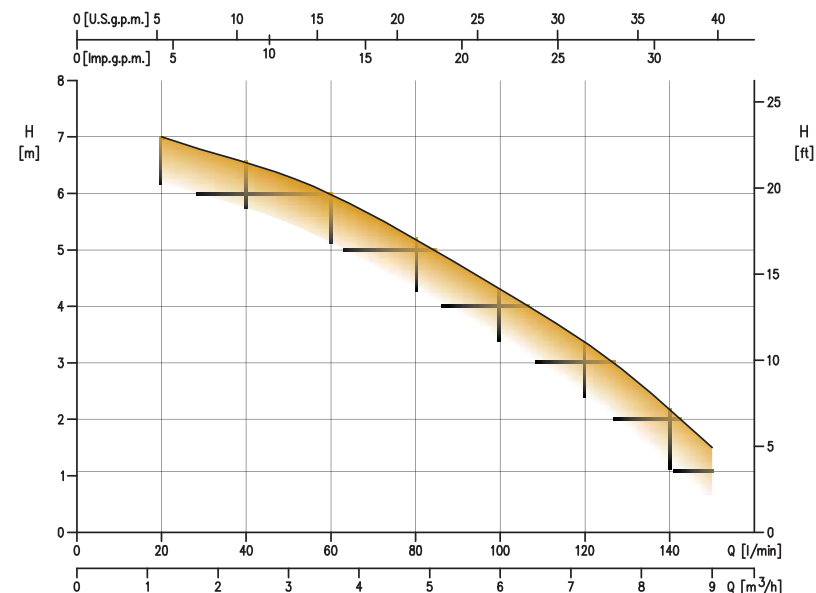
It allows aspiration to 3 mm from the ground (only for M and MA version). Easily mountable with simple pressing

MS magnetic float (vertical)

It allows the use of floating pumps where space is limited (not compatible with low suction device)

Performance curve

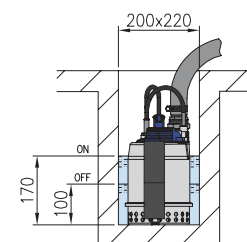
50Hz



INSTALLATION

The OPTIMA electric pumps have a wide versatility of installation. The possibility of choosing between the vertical magnetic float (small) or the float switch allows choosing of the best option, also based on the space available to insert the pump. Furthermore, the choice of switch type also depends on the water level for which pump start is preferred.

OPTIMA MS



OPTIMA MA

