



Completely stainless steel horizontal single impeller pumps

HX



Applications

Reverse osmosis, industrial washing, thermal water, chlorine dispensing in swimming pools, jewellery industry and wine production.

Materials

Pump Body

Stainless steel. AISI 304 (N version AISI 316L).

Suction and discharge ports

Stainless steel. AISI 304 (N version AISI 316L).

Impellers

Stainless steel. AISI 304 (N version AISI 316L).

Diffusers

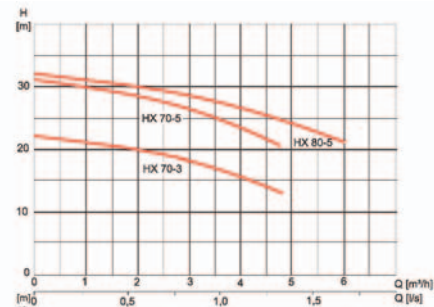
Stainless steel. AISI 304 (N version AISI 316L).

Motor Shaft

Stainless steel. AISI 304 (N version AISI 316L).

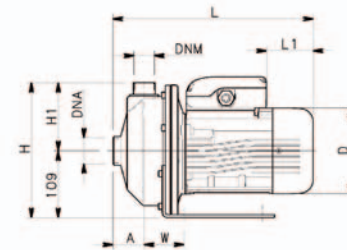
Mechanical Seal

Ceramic/carbon/NBR (N version EPDM).
(V version FPM).



Motor

Class F insulation.
IP 55 Protection.
Continuous operation.
Single phase with built-in thermal protection.



Limitations

Maximum temperature of liquid: -10°C to 85°C (N & V version 110°C),
Maximum operating pressure: 8 bar.

