



VALISI

A brand of Asco Pompe
Hose Pumps



VALISI Pumps FPSH series

The new FPSH-CIP series

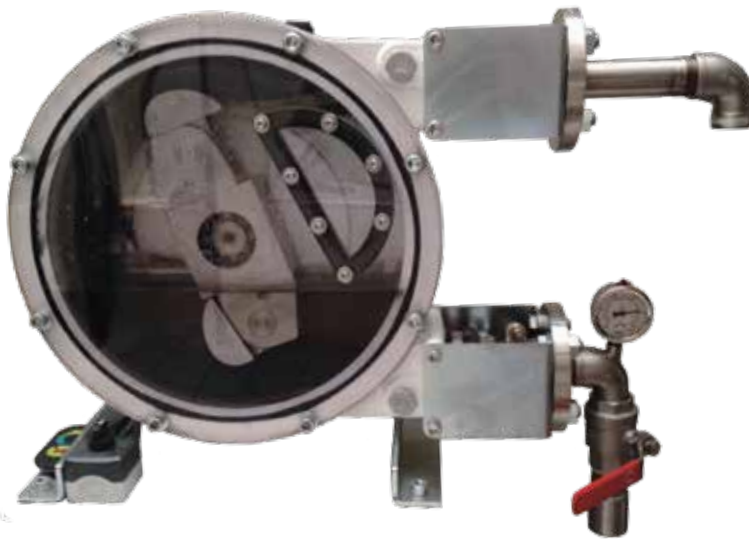


The revolutionary high pressure CLEAN IN PLACE HOSE PUMP!

As leading manufacturer of innovative hose pumps, VALISI has developed a smart solution for an easier and faster Clean In Place process.

VALISI has designed a unique rotor to specifically meet the requirements of industrial customers from food, cosmetic, and pharmaceutical industries. The new VALISI FPSH CIP pumps are now optionally available with the "CIP rotor", designed for a fast and efficient Clean In Place process.

Thanks to this exclusive patented system, the user can easily retract the pressing shoes by simply rotating the pump shaft in the opposite direction (1/2 turn). The hose is thus freed from the clamping effect of the pressing shoes, enabling the cleaning and sterilization of the system without any further action on the pump. Thanks to this feature, the customer saves time and achieves maximum efficiency in the process.



The rotor is designed with few moving parts, therefore requiring minimum maintenance and granting maximum performance and production time.

In combination with VALISI world leading design and extremely long-life hoses, the new CIP rotor makes production processes even easier and more efficient.

VALISI hose pumps are suitable for transferring all types of fluids: viscous, abrasive, corrosive, and fibrous with particles.

One of the main advantages of this technology is the absence of shear or damage in the pumped fluid, while maintaining a high level of hygiene. Only the inner surface of the hose is in contact with the pumped fluid.

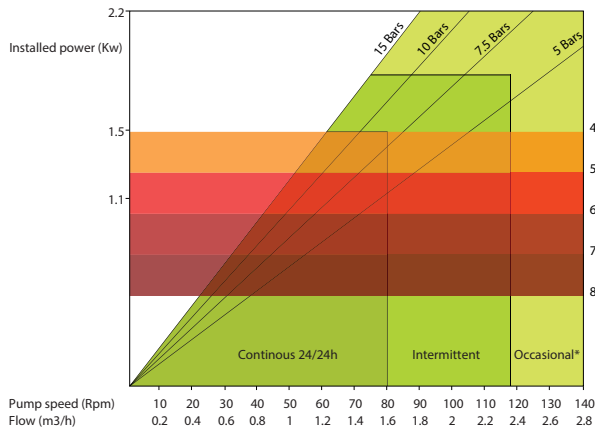
VALISI can offer food-grade hoses in NR FDA, EPDM FDA, or NBR FDA and meet the EC 1935/2004 and FDA 21 CFR 177.2600 certifications.

The CIP rotor is now available in several models, for flow rates from 0,5 up to 10 m³/h and with a maximum discharge pressure of 15 bar.

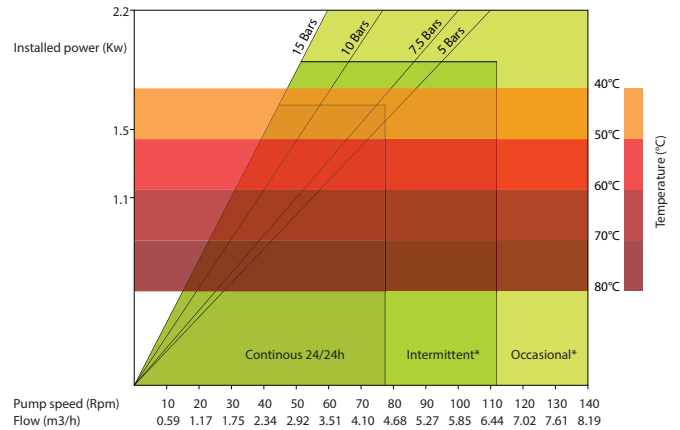
VALISI hose pumps are seal less and can run dry without damage.
With the new VALISI PUMP FPSH CIP series we are providing better pump solutions.



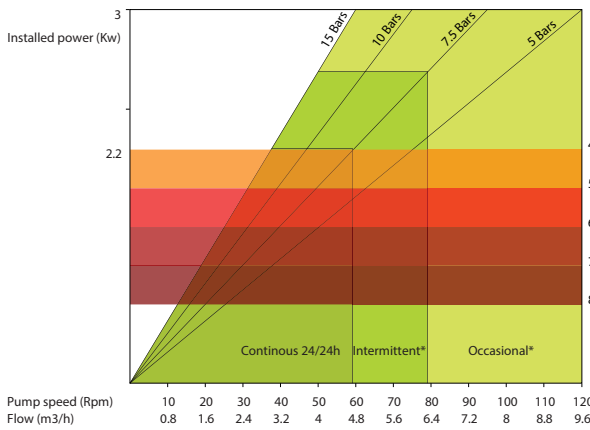
FPSH 25



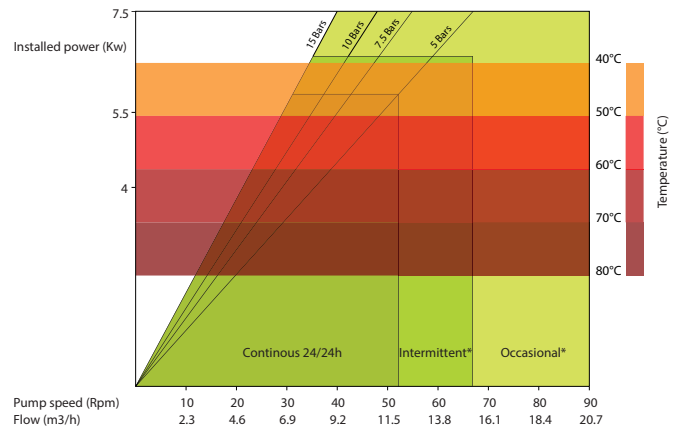
FPSH 40



FPSHX 40



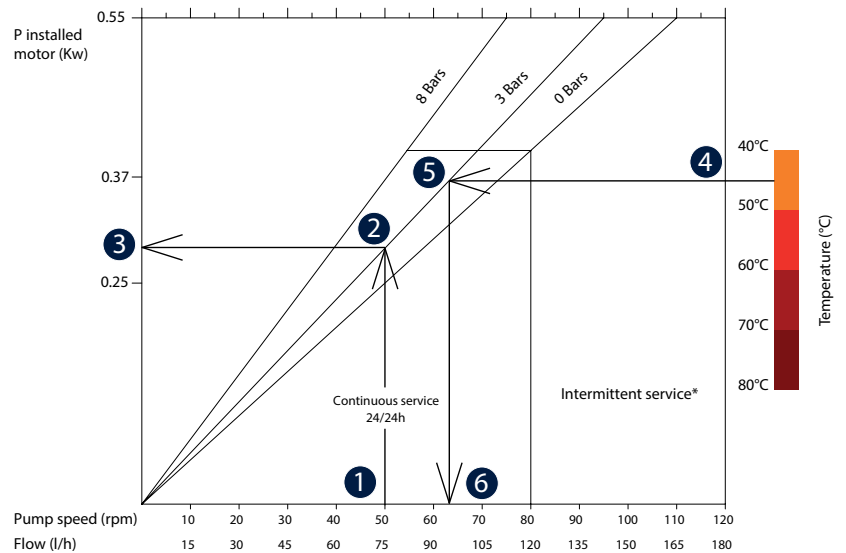
FHSH 65



FLOW CURVE - VALISI FPSH PUMP

HOW TO USE THE PUMP CURVES

- 1 - Select the required flow. This gives you the required pump speed.
- 2 - Move upwards to the calculated discharge pressure.
- 3 - Move to the left for the installed motor power.
- 4 - Determine the fluid's max temperature.
- 5 - Move to the left to the calculated discharge pressure.
- 6 - Move downwards to determine your maximum allowed pump speed for the fluids temperature.





Excellence In Fluid Handling



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