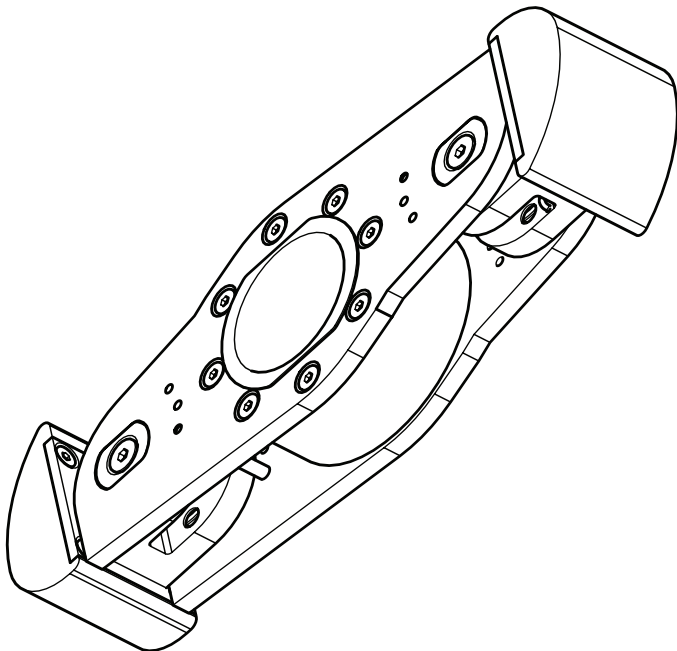


# **ALBIN PUMP ALH**

**THE NEW ALH CIP SERIE**



## The revolutionary high pressure

**As the leader of innovative peristaltic hose pump ALBIN PUMP has developed a solution for easier and better clean in place hose pumps.**

ALBIN PUMP has developed a specific and a unique wheel to meet the requirements of its industrial customers from food, cosmetic and pharmaceutical industries.

The new ALH CIP pump has a patent pending designed pump-wheel that will allow the pressing shoes to retract (not to compress the pump) for an efficient clean in place process.

ALBIN PUMP can in their range of peristaltic ALH pumps offer the option “**CIP wheel**” (**Clean In Place**). It allows users, by simply reversing the direction of rotation of the pump (½ turn), to be able to retract the shoes automatically, in order to make the cleaning and sterilization operations, without any action on the

**The design is done with a minimum use of moving parts and requires a minimum amount of maintenance, all to guarantee a maximum amount of function and production time.**

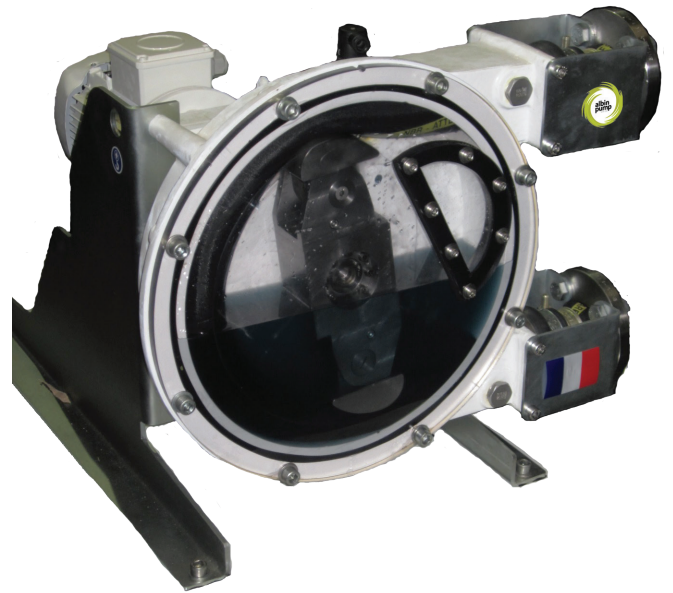
The **new CIP wheel** in combination with ALBIN PUMP world leading design and exceptional long hose lifetime creates even more effective production processes.

**The ALBIN PUMP Peristaltic pumps are used for the transfer of all type of fluids : viscous, abrasive, corrosive and fibrous with particles.**

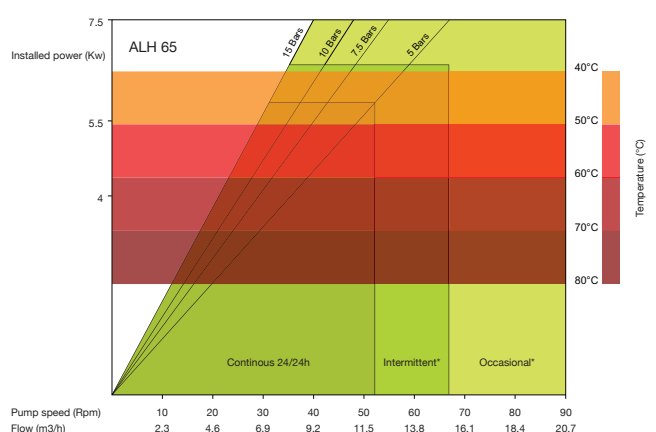
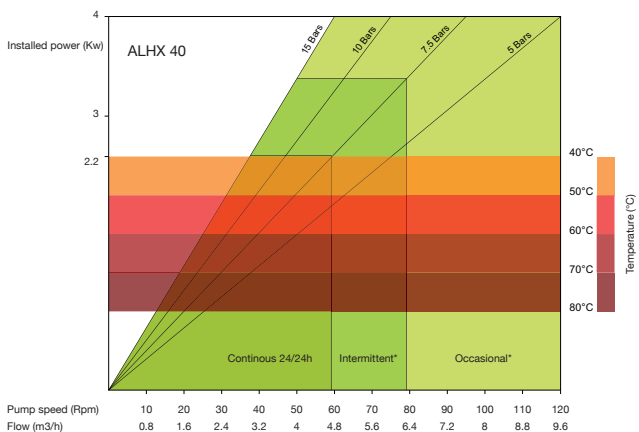
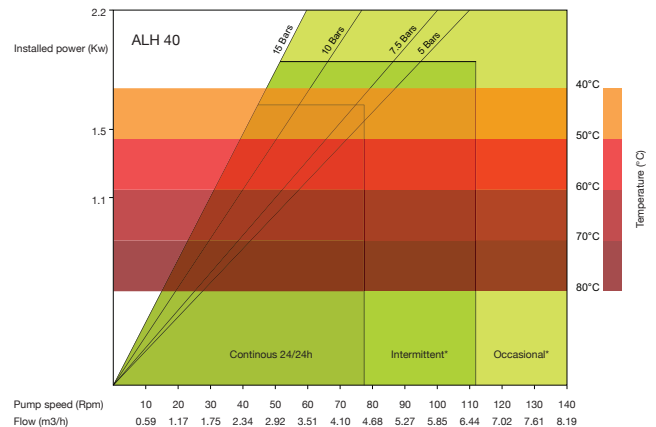
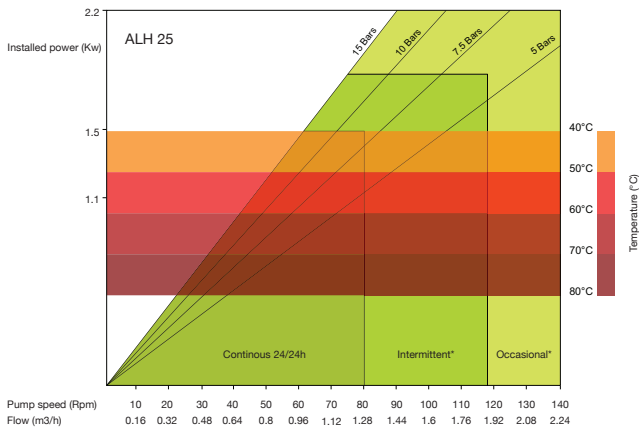
The advantage of this technology is that it does not damage or shear the pumped fluid while maintaining a high level of hygiene. Only the inner part of the hose **NR FDA, EPDM FDA or NBR FDA** is in contact with the pumped fluid.

ALBIN PUMP can offer food grade hoses in EPDM FDA, NBR FDA and NR FDA and meet the certifications **EC 1935/2004 and FDA CFR21§177.2600**. The internal of the hose is white (NR FDA and EPDM FDA) or black (NBR FDA), according to the pumped fluid.

The “**CIP wheel**” is now available on several models, for flows from 0.5 up to 10 m<sup>3</sup>/h and where the maximum discharge pressure can reach 15 bar.

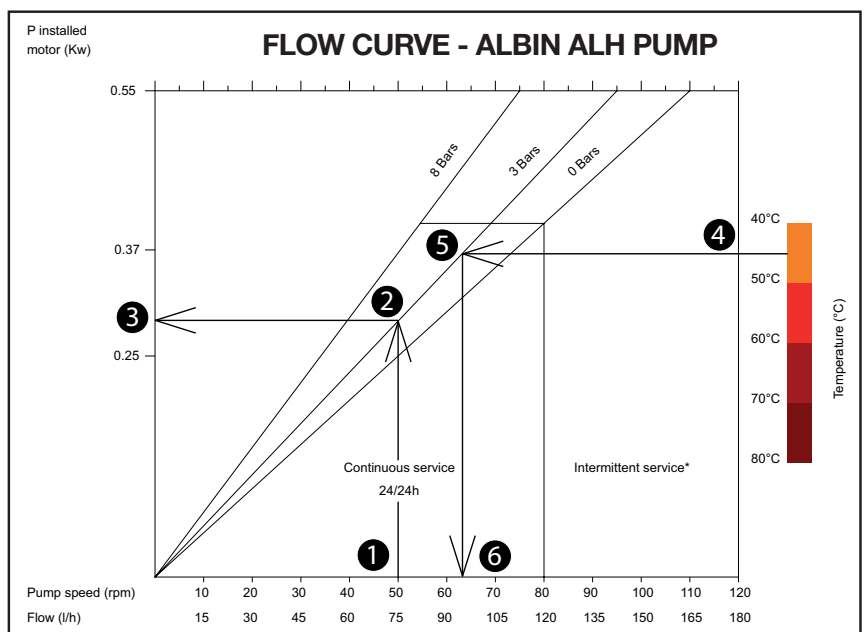


**ALBIN PUMP Peristaltic pumps are seal less and can run dry without damage. With the new ALBIN PUMP ALH CIP series we are providing better pump solutions.**



## HOW TO USE THE PUMP CURVES

- 1 - Select the required flow. This gives you the required pumpspeed.
- 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.



**GB**

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For more information about our worldwide locations, approvals, certifications, and local representatives, please visit [www.albinpump.com](http://www.albinpump.com).

ALBIN PUMP reserves the right to incorporate our latest design and material changes without notice or obligation.

Design features, materials of construction and dimensional data, as described in this bulletin, are provided for your information only and should not be relied upon unless confirmed in writing.

Certified drawings are available upon request. © 2015 ALBIN PUMP