

## THE NEXT HENDOR INNOVATION SHX60 Stainless Steel Bag Filter System

### SHX60-7Z-B2-SS

#### Brand new design - advanced technology

Hendor is proud to introduce the new and innovative SHX60-7Z-B2-SS Stainless Steel 316L bag filtersystem. The new system was especially developed for high temperature applications up to 130°C and has a maximum filter output of 6000 l/h.

Hendor has been building stainless steel pumps since 1997. It is Hendor's mission to continuously look for innovation and improvement where possible. Therefore last year, the start was made to develop this new easy to use and operate filter system with hinged cover and swing bolt closure including pressure gauge, air release valve and on/off switch with motor overload protection. It is build onto a solid PP frame. The energy efficient centrifugal pump is equipped with a heavy duty, low friction SiC/SiC mechanical seal and requires only a 0,25 kW motor.

The SHX60-7Z-B2-SS was especially designed for heavy duty high temperature filtration applications, such as:

- Strippers
- Cleaners
- Hot seal in anodising
- Phosphating
- Alkaline and solvents
- And many more

The standard filter system comes with EPDM elastomers and electropolished bag chamber, both in- and outside. The system is available in two sizes, B1 and B2 for standard bag length 1 and 2 (Ø 6"/ 178 mm).

To connect to the pipe work an industry novel leak-free easy to connect and disconnect thread is used. This thread according DIN11851 already has proven its use in the food and dairy industry. The use of thread according DIN11851 enables the user to create a very easy and leak-free three-piece union, similar as the well-known +GF+ union. To complete the Stainless Steel union the optional nut, welding piece and seal must be ordered.

Contact us for further technical details.

