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Industrial pump Range W

PROGRESSING CAVITY PUMP



made for your process

W range

The W Range was especially developed for pumping highly viscous, low moisture or no fluidity products. All the pumps of this range has a hopper with auger to pump in a safe way the product. The range W it's designed with a rectangular inlet housing and a conical forced-feed chamber as well as a coupling shaft with transport thread positioned for an optimized fluid transfer to the motor and the stator. Possibility of adjusting the rectangular inlet dimensions for specific applications

Design and Features:

- Stable pump - low pulsation.
- Hopper with auger
- Easy maintenance and service
- Available Block design and design with a housing bearing – That allows using all types of drives.
- Large choice of construction materials (Cast iron inlet housing; SS304; SS316; SS316Ti, Duplex, etc)



Capacity: from 500 l/h up to 80 m³/h – from 2,20 gpm up to 352 gpm.

Pressure: up to 48 bar – 696 psi.

Accessories:

- Dry running protection with a device TSE.
- Overpressure Protection device (Diaphragm contact pressure gauge – adjustable contact for maximum pressure.
- Different number of sealing solutions (single mechanical seal; double mechanical seal, Unpressurized Quench vessel, cartridge unit (mechanical seal); gland packing.
- Different number of baseplate solutions
- Polymer dosing in the discharge piping for reduce charge losses generated by attrition between product and piping.

Applications area's:

- Waste Water and Sludge Treatment.
- Biogas
- Chemical and petrochemical Industry.
- Paper Industry
- Dewatered sludge treatment
- Food Industry (Distilleries and Brewing Industry, Fruit and vegetable processing, milk industry, oil industry, Meat and Poultry Processing)
- Textil industry
- Fish industry
- Cosmetic and Pharmaceutical Industry
- Agriculture
- Wine industry
- Confectionery Industry
- Sugar Industry
- Shipbuilding
- Ceramics Industry
- Varnish and dyeing industry
- Construction



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- Deskundig advies
- Een klantgerichte organisatie die zich aanpast aan de eisen en wensen van uw organisatie
- Innovatieve en maatwerkoplossingen
- Breed assortiment vloeistofpompen van gerenommeerde merken
- Meer dan 5.000 pompen en 20.000 onderdelen op voorraad
- Een snelle en passende oplossing voor al uw vraagstukken
- Wij zien het belang in van uw processen en de continuïteit van uw bedrijfsvoering
- Snelle reactie- en levertijden
- Een eigen Technische Dienst met uitgebreide testfaciliteiten, werkend vanuit onze eigen werkplaats of bij u op locatie
- Reparatie, onderhoud en revisie van alle soorten en merken vloeistofpompen
- Storingsdienst 24 uur per dag, 7 dagen in de week

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