AS series sanitary self-priming pumps.
A close coupled design with independent shaft support and standard IEC motors. The ability of these pump to maintain a vacuum under varying suction conditions, makes them ideal for applications where the incoming liquid contains gas or air, such as vessel scavenging, the handling of foaming liquids or where the suction pipe is only partially flooded.
Prior to the first start-up, they must be initially filled with liquid; subsequently, liquid remains in the pump, allowing rapid self-priming to occur even if the suction pipe is emptied.
The construction materials and the quick disassembly design make the AS series particularly suitable for a wide range of applications.

All CF-3M 1.4404 / AISI 316L stainless steel parts.

Investment cast components with electro-chemical polishing.

Stainless steel adjustable feet.

Seals:

Mechanical seals with seats to EN 12756, ISO 3069 standards.
Single internal mechanical seal
Flushed mechanical seal
Double flushed mechanical seal

Elastomers (certified to FDA):

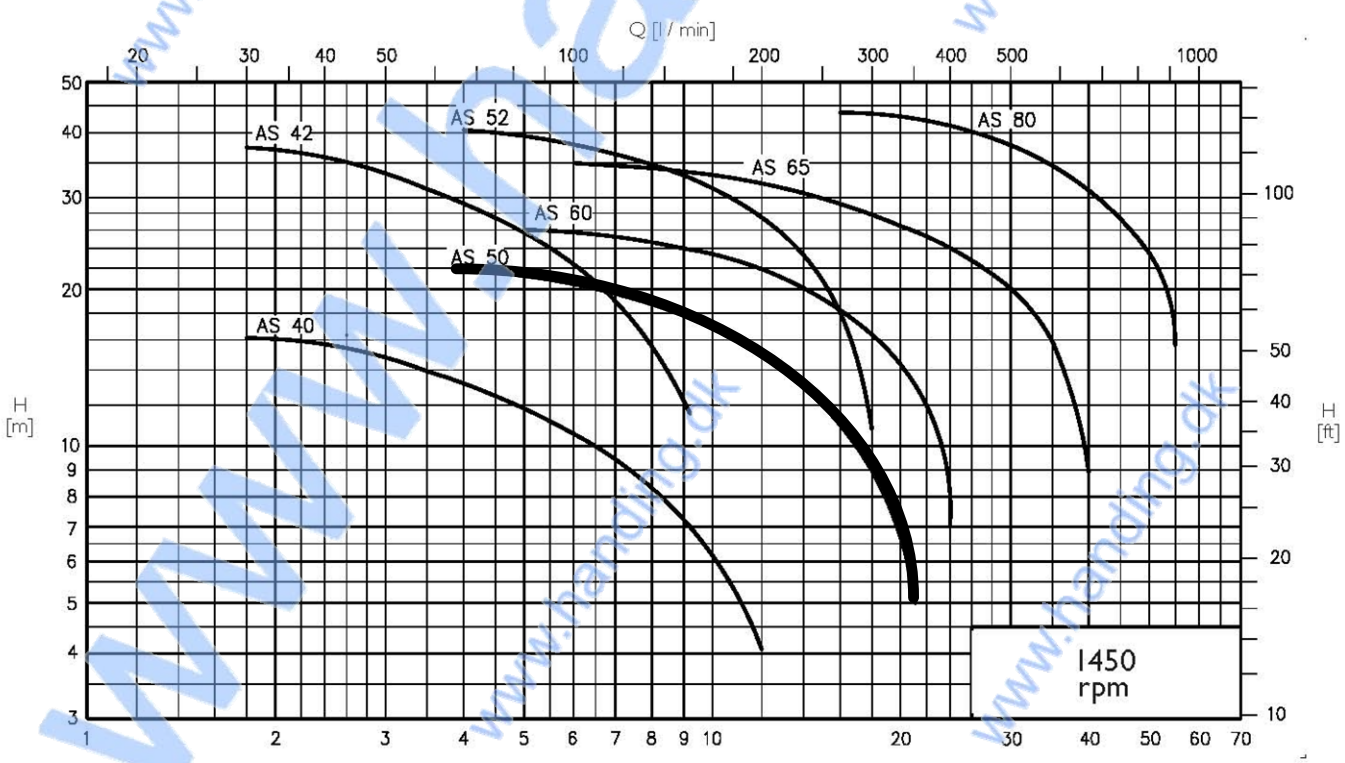
EPDM
Fluorocarbon (Viton)
Silicone
P.T.F.E. (FEP)

Connections:

DIN - SMS - IDF - BS / RJT - DS - CLAMP and EN 1092-1 PN16 flanges to suit most international standards.

Applications

AS series pumps incorporate design features and material technologies that enable them to fulfil a wide range of operational requirements within the food, beverage, dairy, pharmaceutical and chemical industries. They are especially suited for clear low viscosity fluids: CIP solutions, water, juices, wine, spirits, chemicals and pharmaceutical media, in CIP scavenge/return and tank emptying duties.



Performance applies to H_2O at 20 °C, 1013 millibar

Data not binding.

Handing ApS
Nordkranvej 5-9, Vassingerød
DK - 3540 Lynge
Tel.: +45 48160166
www.handing.dk

CSF type AS50-4-3
2,5 kW

Alle mål i mm.
Measures in mm

Lager nr. /sj
PC9220