

hygienic centrifugal pumps

model: GP - general purpose



FEATURES

simple 'no frills' design

316L (1.4404) stainless steel

hygienic

- smooth surfaces with minimum 3mm radii
- no castings (no porosity), no crevices
- no rubbing metal parts

robust

choice of motors

quick to dis-assemble and easy to service



APPLICATIONS

ideally suited for industries:

brewing
soft drinks
dairy
food

A competitively priced, 'no frills' flooded suction centrifugal pump specifically designed for the Brewing, Soft Drinks, Dairy and Food industries.

for purity of product

specification

material

All wetted parts are 316L (1.4404) stainless steel manufactured from solid bar
Materials certification can be provided

finish

Internal finish is 3 μmRA for the machined 'Uniform' finish and 0.8 μmRA for the 'Pure' finish
0.4 or 0.5 μmRA are available as options
External finish is machined

connections

Inlet and Outlet can be DIN11851, Tri-clamp, IDF, SMS, RJT, BSP or flanged

mechanical seal

carbon face, ceramic seat, butyl bellows and EP seat ring
options include PTFE face, silicon carbide seat, EP elastomer

electric motor

standard IP55, 2 or 4 pole 3 phase 380 - 415V aluminium or cast iron frame Efficiency 2
options include single phase 220 - 240V, Thermistors for inverter drive

flow rates

to 20 m^3/hr

head

to 18.5m

viscosity

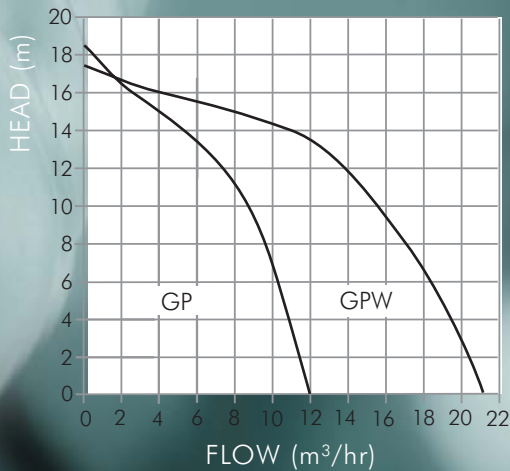
to 200 cP

accessories

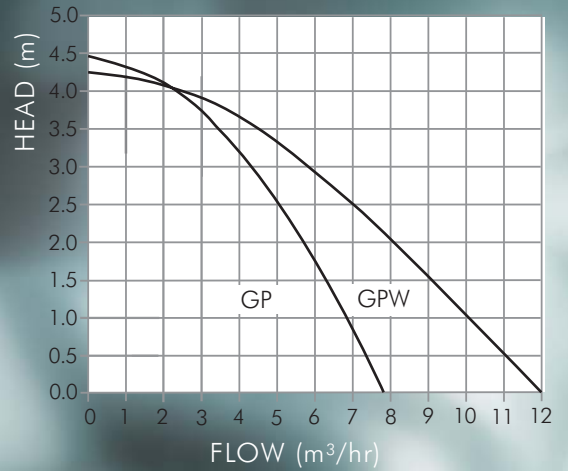
stainless steel trolley for mobile operation
stainless steel motor cowl
stainless steel free standing base

for other options and a competitive quotation please contact our sales department

2 pole 50Hz (2800 rpm)



4 pole 50Hz (1400 rpm)



BS EN ISO 9001

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