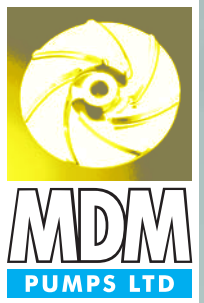


# hygienic centrifugal pumps

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<sup>3</sup>/hr

### head

to 18.5m

### viscosity

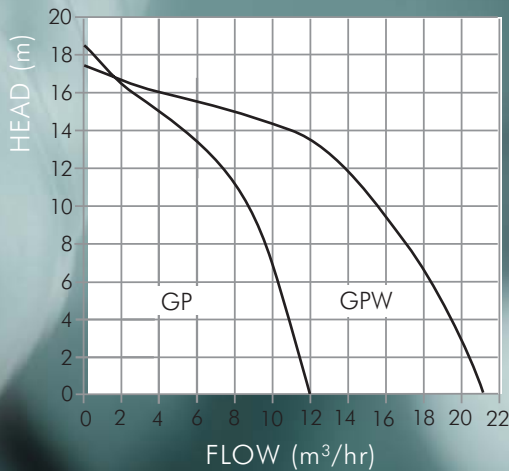
to 200 cP

### accessories

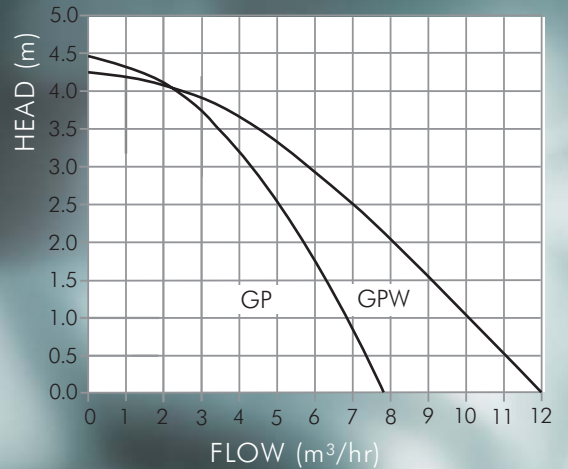
stainless steel trolley for mobile operation  
stainless steel motor cowl  
stainless steel free standing base

**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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