## liquid ring self-priming pumps

model: CR



## **FEATURES**

hygienic selfpriming pump

316L (1.4404) stainless steel

robust design casings 6mm thick

extensive range of models (see over)

choice of motors and seals

quick to disassemble and easy to service



## **APPLICATIONS**

ideally suited for industries:

brewing soft drinks dairy food pharmaceutical



A competitively priced pump specifically designed to handle a wide range of liquids including liquids with air bubbles and foam. The pump is capable of self-priming even if the suction pipe is empty.

for purity of product

## specification

material All wetted parts are 316L (1.4404) stainless steel. Casings and impellers are investment cast

finish Internal finish is 1-2 µmRA machined with 0.5 µmRA available as an option

Externally electro-polished

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

mechanical seal carbon face, ceramic seat and EPDM elastomer

options include FDA compliant seal, silicon carbide seat, PTFE elastomer, external and flushed seal

electric motor standard, 4 pole 3 phase 400V Aluminium Frame

options include Thermistors for inverter drive, EEx-d or EEx-de Explosion Proof (cast iron frame)

flow rates from 2 to 55 m<sup>3</sup>/hour

head to 45m

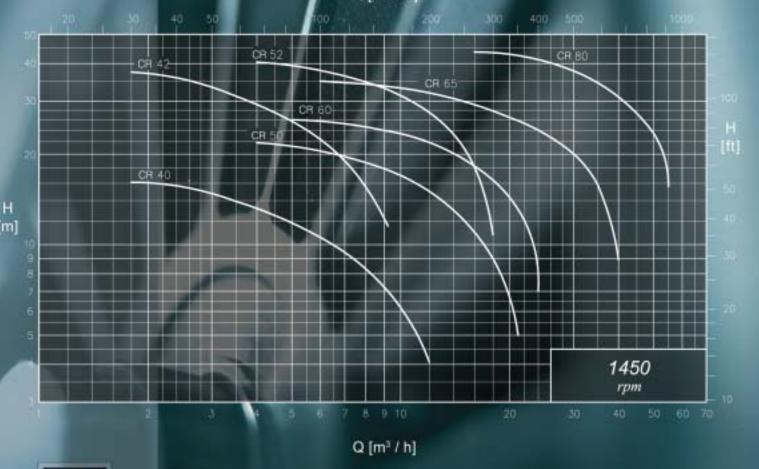
viscosity to 200 cP

accessories stainless steel trolley for mobile operation

stainless steel motor cowl free standing base

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

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Founded in 1922 to supply hygienic equipment to the food and drink industries, MDM PUMPS LTD has been designing, manufacturing and marketing their range of Centrifugal Pumps, Vent Valves and Strainers since 1952.