

Specification RHD\_v20

# HEAVY DUTY YARDMASTER® SOLIDS PUMP

- 150mm inlet, 100mm outlet
- Up to 80 litres per second
- Heavy duty direct coupled
- Non-clog impeller
- Wide clearances - no abrasive rubbing
- Long wearing housing
- Substantial bearings
- Designed and manufactured in New Zealand for New Zealand conditions

## Ideal for...

sewerage, abattoir products, quarry dewatering, coal slurries and industrial applications

**NOTE: Full modification options available for specific requirements**

## Applications & Case Studies



“ One of the most difficult problems put to Reid & Harrison was to shift chicken waste from a nearby chicken abattoir. The waste, to be pumped by a Yardmaster pump, included chicken feathers, feet, offal and reject whole birds. The problem was solved by the heavy duty Yardmaster with a 150mm inlet delivering through a 100mm outlet hose. The solids were screened off and the water recycled on a daily basis. This difficult pumping operation requires negligible maintenance and blockages are very rare. This chicken pumping exercise is testimony to the diverse use Yardmaster pumps have been put through over the years. ”

**CS\_CHI01**  
Heavy Duty pumps in chicken abattoir



## Product Codes

### DESCRIPTION

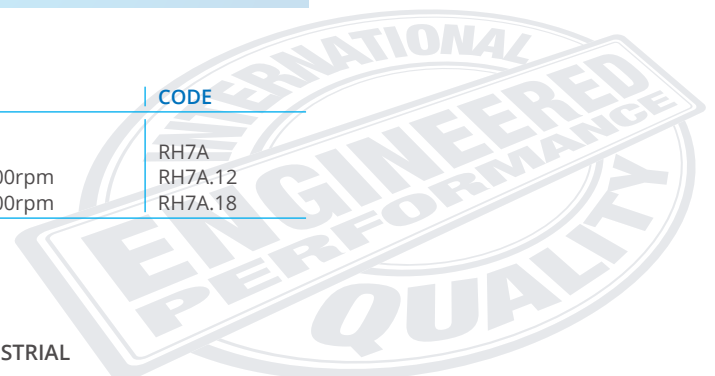
#### HEAVY DUTY SOLIDS PUMP

Yardmaster heavy duty pump with motor; RH7A, 15hp 1400rpm  
Yardmaster heavy duty pump with motor; RH7A 1.2m long, 15hp 1400rpm  
Yardmaster heavy duty pump with motor; RH7A 1.8m long, 15hp 1400rpm

### CODE

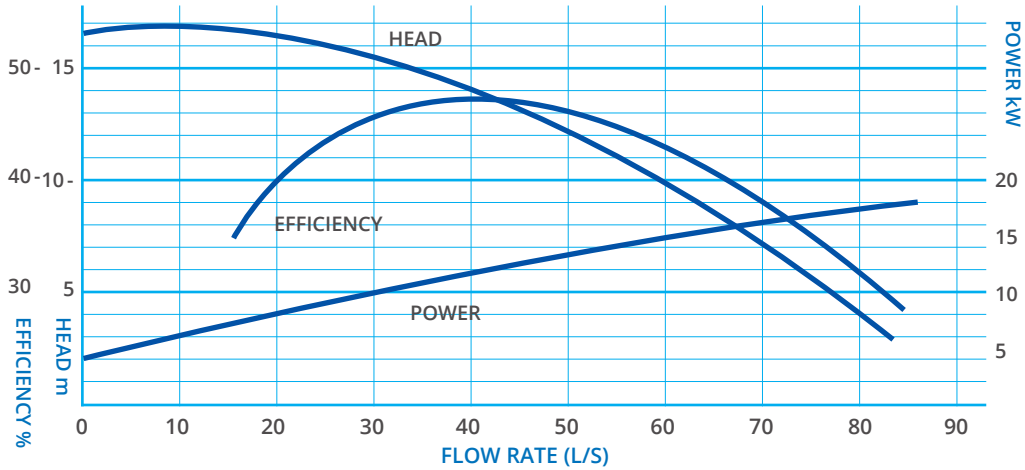
RH7A  
RH7A.12  
RH7A.18

*Specifications are subject to change without notice*

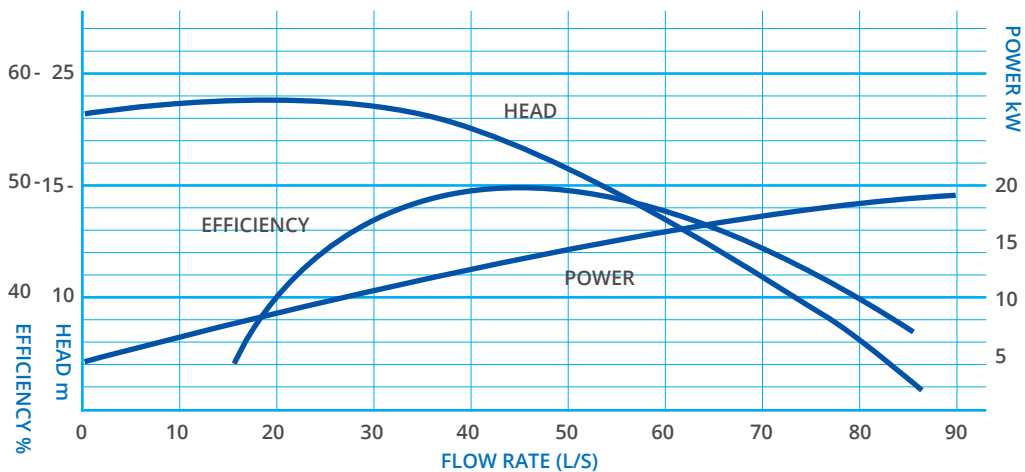


## Performance Curves

**RH 7A 15** YARDMASTER PUMP - IMPELLER DIAMETER 229mm x 64mm



**RH 7A 20** YARDMASTER PUMP - IMPELLER DIAMETER 229mm x 77mm



**RH 7A 40** YARDMASTER PUMP - IMPELLER DIAMETER 260mm x 77mm

