

Specification_HV_v22

YARDMASTER® HIGH VOLUME PUMP

- Designed to move effluent effectively from feed pad sump to pond or separator.
- Low speed.
- Low head.
- High volume pump.
- Non clog impeller.
- Designed and manufactured in New Zealand for New Zealand conditions.

Ideal for...

All effluent and slurry pump applications with large volume and solid transfer requirements.

Applications & Case Studies



CS_BEN01
High Volume pump in pit installation off feed pad and additional image showing transfer of solids to the separator

CS_WAI01
x2 High Volume pumps on floating frame. One high volume pump transfers to flood wash shown in additional image

Product Codes

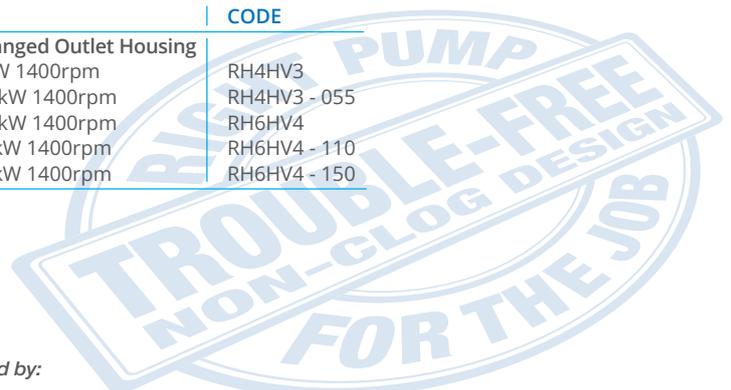
DESCRIPTION

HIGH VOLUME TRANSFER PUMPS with Three Phase Motor and Flanged Outlet Housing
 Yardmaster high volume pump with motor; RH4HV3 3" outlet; 4kW 1400rpm
 Yardmaster high volume pump with motor; RH4HV3 3" outlet; 5.5kW 1400rpm
 Yardmaster high volume pump with motor; RH6HV4 4" outlet; 7.5kW 1400rpm
 Yardmaster high volume pump with motor; RH6HV4 4" outlet; 11kW 1400rpm
 Yardmaster high volume pump with motor; RH6HV4 4" outlet; 15kW 1400rpm

CODE

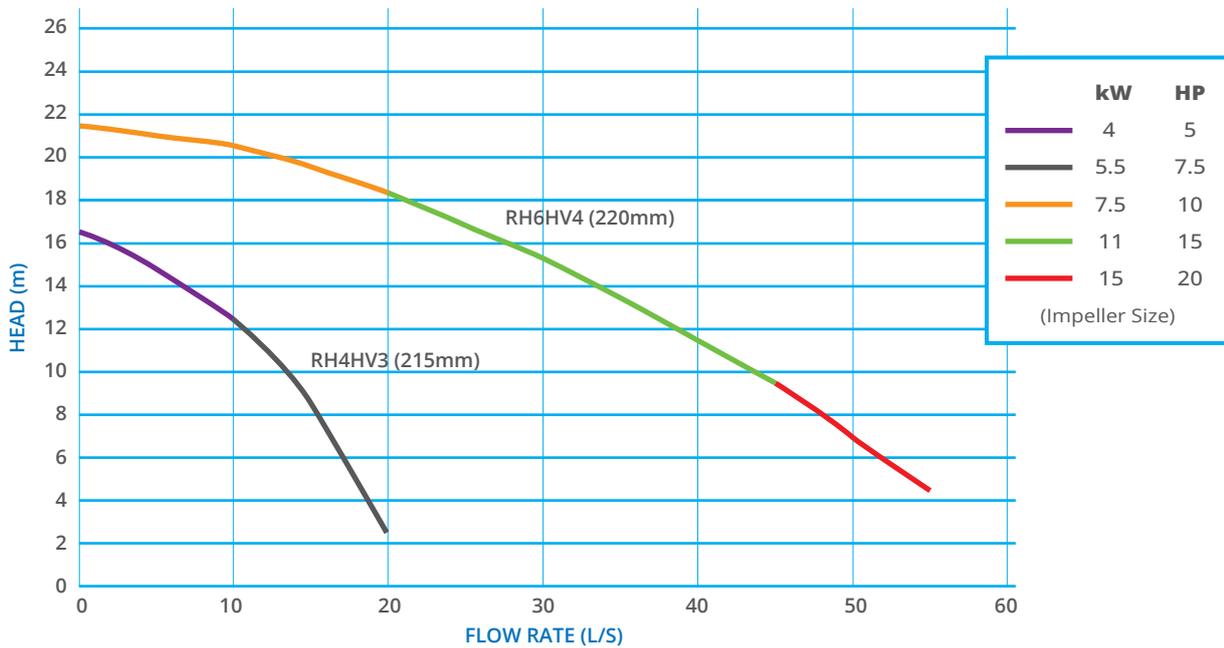
RH4HV3
 RH4HV3 - 055
 RH6HV4
 RH6HV4 - 110
 RH6HV4 - 150

Specifications are subject to change without notice.



The performance curves stated below are those for water. When slurries, manures and effluents are to be pumped, delivery, head and power will alter. For viscous liquid-solid combinations seek assistance from your agent or contact Reid & Harrison direct. Calculations can be made that will give details of the size of pump required for the task and specifications of performance.

Performance Curves



RH4HV3 Tested with 3" discharge line
RH6HV4 Tested with 4" discharge line