



Specification RHHB_v21

YARDMASTER[®] HORIZONTAL SUCTION PUMP

- Non-clog impeller partially macerates soft solids in reducing pump and line blockages
- The Yardmaster Horizontal End Suction Pump is ideal when the stored liquid is above the pump
- Using the Standard Series bearing arrangement most components are common to the Standard Vertical pump
- Options available for stainless steel impellers and pump casings
- Also available in a pedestal configuration for existing applications
- Designed and manufactured in New Zealand for New Zealand conditions



Ideal for...

Ideal as an End Suction Pump with solids present

Applications & Case Studies



Product Codes

DESCRIPTION

LOW SPEED TRANSFER PUMPS

Yardmaster horizontal pump with motor 2.2kW, 1400rpm

Yardmaster horizontal pump with motor 4kW, 1400rpm

Yardmaster horizontal pump with motor 7.5kW, 1400rpm

HIGH SPEED IRRIGATION PUMPS

Yardmaster horizontal pump with motor 4kW, 2800rpm

Yardmaster horizontal pump with motor 5.5kW, 2800rpm

Yardmaster horizontal pump with motor 7.5kW, 2800rpm

Yardmaster horizontal pump with motor 11kW, 2800rpm

Yardmaster horizontal pump with motor 15kW, 2800rpm

Yardmaster horizontal pump with motor 18.5kW, 2800rpm

CODE

RH3H32B

RH4H32B

RH6H32B

RH5H32B

RH5AH32B

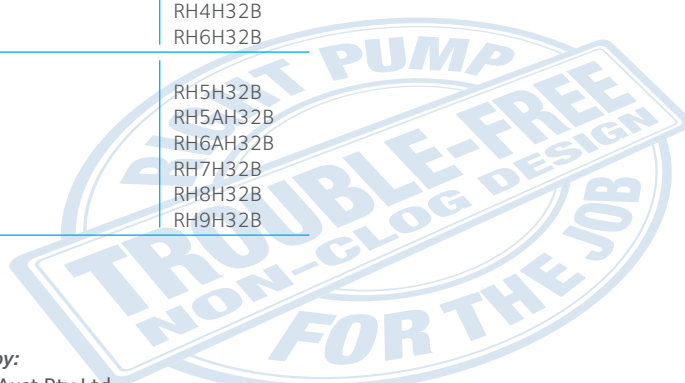
RH6AH32B

RH7H32B

RH8H32B

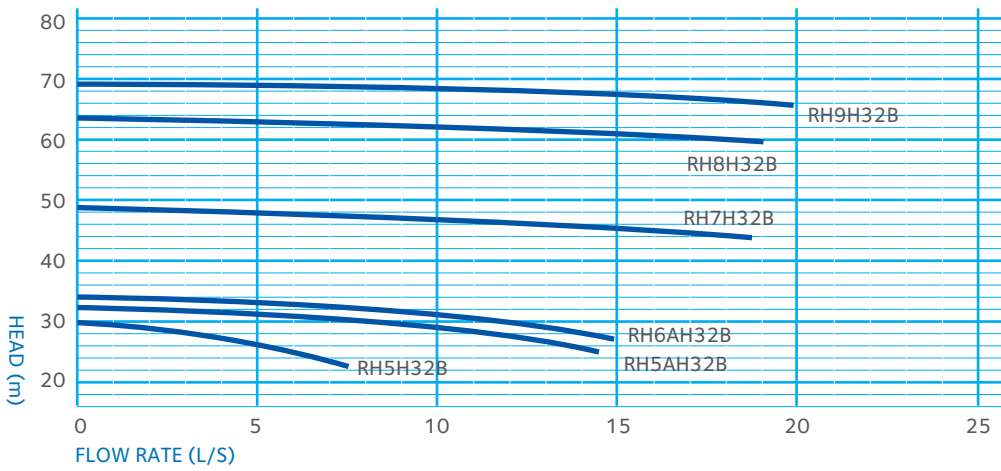
RH9H32B

Specifications are subject to change without notice



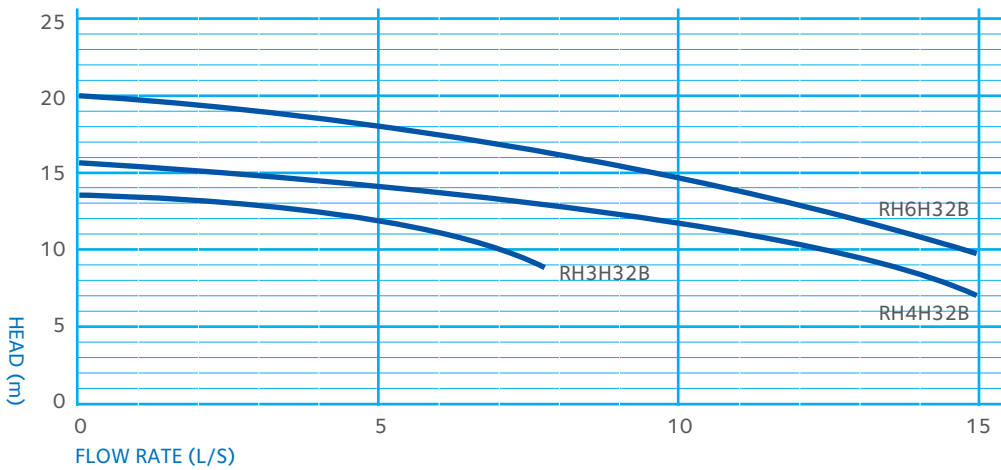
The performance curves stated below are those for water. When slurries, manures and effluents are to be pumped, delivery, head and power will alter. For viscous liquid-solid combinations seek assistance from your agent or contact Reid & Harrison direct. Calculations can be made that will give details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

Performance Curves - TWO POLE (2800 rpm)



	IMP	KW	HP
RH5H32B	150	4	5
RH5AH32B	152	5.5	7.5
RH6AH32B	156	7.5	10
RH7H32B	178	11	15
RH8H32B	200	15	20
RH9H32B	210	18.5	25

Performance Curves - FOUR POLE (1400 rpm)



	IMP	kW	HP
RH3H32B	200	2.2	3
RH4H32B	215	4	5
RH6H32B	220	7.5	10