

Specification_RHMP_v6

YARDMASTER® SELF PRIMING MULTI-STAGE PUMP

- Shore mounted solution, no need for floating frame
- Easy and safe access on shore for pump maintenance
- End suction lift of up to 5.5 meters
- Ability to upgrade with more stages if pumping requirements change
- Handles solids particles up to 10-12mm in size
- Up to 40% efficiency increase over standard pumps means lower running costs
- When partnered with Yardmaster HALO 'Supersmart', is cable of delivering multiple duties.
- Designed and manufactured in New Zealand for New Zealand conditions

PATENT 614617



Ideal for...

Greenwater containing small sized solids for high head and/or long distance to irrigation, also for travelling rain guns

NOTE: Full modification options available for specific requirements

“The self priming multi-stage pump was designed in order to remove the risks from traditional floating frame options. The pump is mounted at the shore therefore making easy and safe access. It also incorporates the patented multi-stage design capable of passing fibre as well as small solids. For high performance effluent systems”

Applications & Case Studies



CS_RKM02



CS_SDH01



CS_WIL01



CS_WIL01

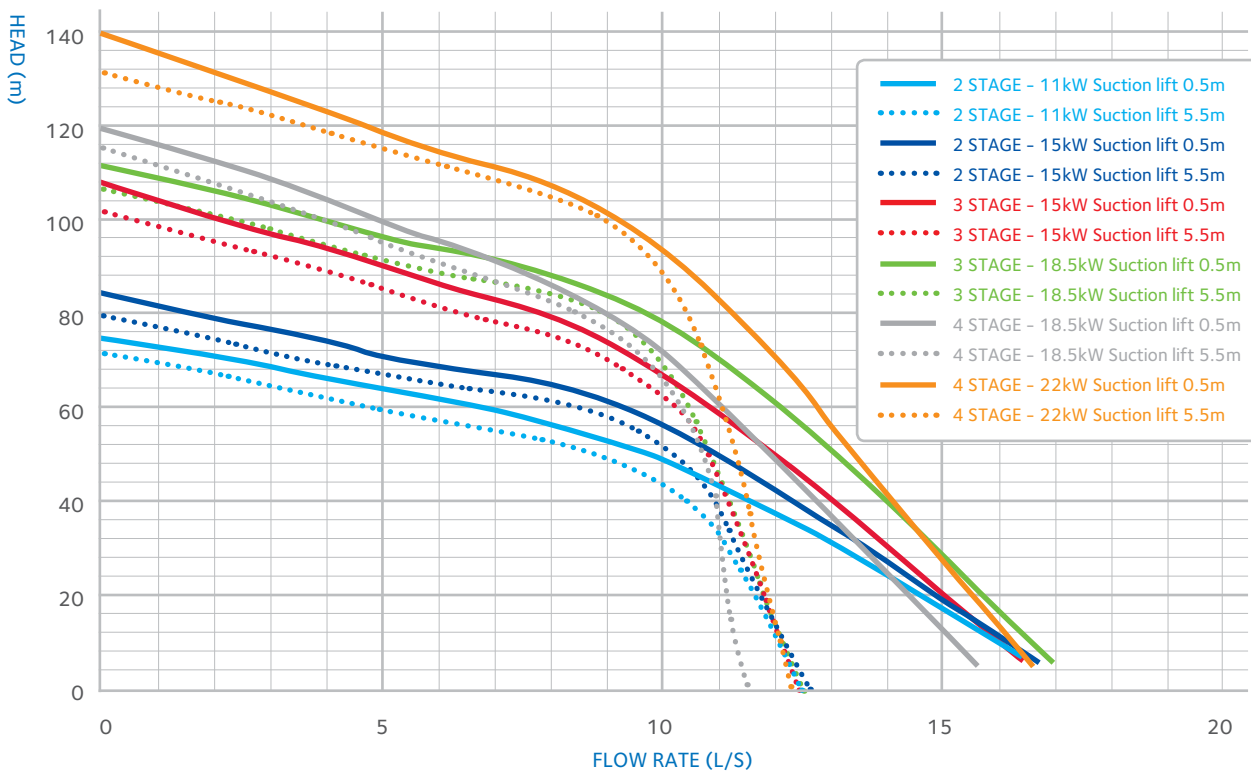
Above: Various angles showing the safe access to the Yardmaster® Self Priming Multi-stage Pump and a System Overview including the Yardmaster® Shore Mounted Stirrer



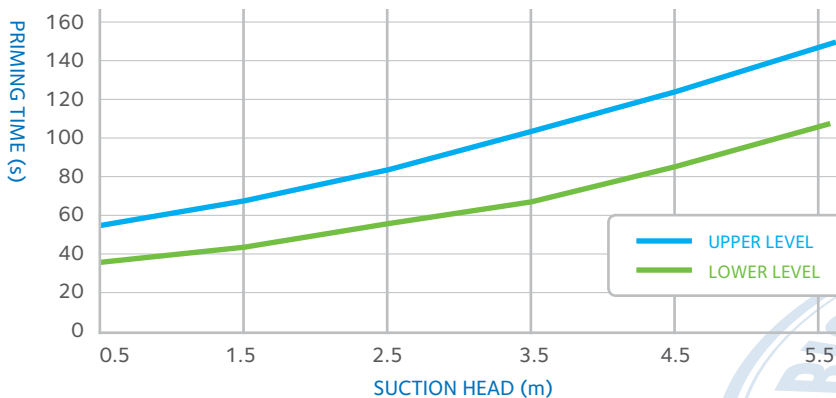
YARDMASTER® SELF PRIMING MULTI-STAGE PERFORMANCE CURVES

2-4 STAGES / PERFORMANCE CURVES - TWO POLE (2950 rpm)

3" x 8m SUCTION LINE USED FOR ALL TESTS



PRIMING TIME vs SUCTION LIFT - 8m SUCTION LINE



Due to continuous product development, Reid & Harrison reserve the right to change specification without notice. Performance figures are based on average test results from production pumps. Specific performance test curves can be supplied against order

