Product Specification Document

HEATHLAND GROUP LIMITED

Aqua Control

Angel Series

Waterfall Pump System









## Description;

This 1HP to 5HP product line is built using centrifugal pumps designed to produce head\* approaching 15m at lower flow (1893LPM Max).

## **Key Features;**

UV resistant flex hose (reinforced for pressure and durability), lighting options available, easy clean, high strength suction screens, electrical quick disconnect, low resistance non-spring valve design to prevent backflow.

Horizontal pump dimensions- 610mm height x 610mm width x 1829 mm length. Vertical pump dimensions- 1829mm height x 914mm width x 914mm length. Sled Style pump dimensions – 914mm height x 1066mm width x 1524 length. All dimensions are approximate

## **Model Specifications;**

Motor	Power Rating (KW)	Flow rates in LPM at varying head*								
Rating (HP)		3m	4.5m	6m	7.5m	9m	10.5m	12m	13.5m	15.2m
1LH	2	454	272	113	-	-	-	-	-	-
1HH	2	-	681.9	522.8	363.6	363.6	-	-	-	-
2	3	-	-	-	11181.9	997.4	727.3	-	-	-
3	4	-	-	-	-	1295.5	1091	750.1	500	-
5	6	-	-	-	-	218.1	1909.3	1432	1045.6	772.8

<sup>\*</sup>Head is the Height that a pump will lift water at the selected LPM LH= Low head / HH = High head piping loss must be calculated when sizing the pump

## Warranty;

This waterfall system is covered by a 3-year parts warranty and 2-year return to base labour warranty. The warranty does not cover serviceable parts after two years. Any damage caused by poor maintenance, careless handling, misuse, abuse or freezing will not be covered under warranty. Modification or repair by an unauthorised repair facility will void the warranty.







