

Product Specification Document

# Aqua Control

Niagara 2 Series

Waterfall Pump System

HEATHLAND GROUP LIMITED





**Description;**

This 1HP to 7.5HP product line is composed of high strength composite materials and offers better performance at a higher head up to 13.5m.

**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 Rating (HP)	Power Rating (KW)	Flow rates in LPM at varying head*								
		1.5m	3m	4.5m	6m	7.5m	9m	10.5m	12m	13.5m
1	2	1591	909	286	-	-	-	-	-	-
2	3	2227	1818	1136	-	-	-	-	-	-
3HV	4	3182	2841	2273	-	-	-	-	-	-
3HH	4	1954	1818	1477	1136	681	-	-	-	-
5HV	6	3182	3068	2954	2773	2591	-	-	-	-
5HH	6	2773	2614	2409	2273	2045	1704	1022	-	-
7.5	9	3295	3182	3068	3068	2886	2773	2614	2432	2159

\*Head is the Height that a pump will lift water at the selected LPM  
 HV= High volume / 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.



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