Hot Water Circulating System

Allied Pumps Packaged Hot Water Circulation Systems are automated twin pump packages designed to reduce energy consumption and maintain consistent hot water temperature. Pumps are supplied on a base with all interconnecting pipework, valves, sensors and associated components, pre-tested to ensure component compatibility and remove the possibility of incorrect installation. Control is provided by the Thermakos Control System, giving precise temperature control, monitoring and alarm.



PRODUCT SPECIFICATION

Five models cover connection sizes from 25mm to 50mm in three-speed and single-speed configurations. Select by connection size and duty, then confirm against the pump curves.

Model No. (APHWP)	Connection Size	Maximum Watts	Maximum Amps	Speed
N2060	25mm	90W	0.37	3
N2560	32mm	90W	0.40	3
N3280	40mm	245W	1.05	3
AVN101	40mm	370W	3.00	1
AVN151	50mm	1100W	7.00	1

REDUCED INSTALLATION COST

Coordinating multiple trades around a hot water plant room adds time and cost to any project. Supplying the circulation system as a complete assembled package removes that coordination entirely. Pumps, pipework, valves, sensors and controls arrive tested as one unit, ready to connect rather than build, cutting installation time and overall cost.

KEY FEATURES

- Dual Stainless Steel Pumps With Automatic Alternation
- Digital Temperature Readout
- Temperature or Timer Control
- Duty Override Selector
- Multi-Speed Pumps
- Plug In Control for Simple Installation
- Pre-Tested for Component Compatibility
- WaterMark™ Certified

CONFIGURATION OPTIONS

Where site limitations prevent installation of a complete package, a pump system is available as an alternative.

- Complete Packaged System on Base
- Pump System With Unions, Cord and Plug
- Heavy Duty Lockable Metal Weatherproof Enclosure

