

VH1000 V/G COOLING SYSTEM

This system is available with a Rotary Vane Pump "V" or a Rotary Gear Pump "G"

SPECIFICATIONS:

- Operates in both vertical and horizontal position.
- Factory set at 50 psi adjustable to 100 psi
- 2 gallon reservoir
- 115 or 230vac / single phase- 50/60 hz
- 5.6 / 2.8 amp: 60 Hz
- 12,000 BTU
- Dimensions: 9"L x 9"W x 26"H
- 1/4" Female Pipe Fitting (water in/out) with 5/8" Std. Inert Gas Fitting
- 8 foot power cord
- Rugged polyethylene non-dent construction
- Visible water level through tank
- Thermal overload
- Net weight: 33 lbs / 15 kg
- Foam packed for UPS shipment

VH1000G: Rotary GEAR Pump

- 1.8 gpm at 50 psi
- Built in by-pass to tank
- Rebuildable Pump (Repair Kit No. P3001)

VH1000V Rotary VANE Pump

- 1.7 gpm at 50 psi

*Tech Sheet & Parts List / Diagram
(as shown) included with unit.*



The **VH1000 Cooling System** is designed for:

MIG guns	up to 500 amps
TIG torches	up to 500 amps
PLASMA Welders/Cutters	up to 150 amps
RESISTANCE Welders:	up to 60 KVA

12,000 BTU/HR @ 75 Degrees Differential
between ambient and return water temperature.

- Plastic construction contributes to quiet operation of unit.
- The VH1000 operates in a vertical position for welding carts or space savings, or in a horizontal position for conventional applications.
- Dynaflux continues to incorporate the latest available technology to develop a more economical, efficient, versatile and compact water cooler. The high strength seamless plastic design provides greater impact and compression strength, rust and dent resistance, weight reduction and greater aesthetics.
- The extended life pump features a direct drive power system reducing maintenance and increasing performance.

15 Month Limited Warranty

Defense Anti-Freeze and Pump Lubricant (DF929 / DF927 Ready to Use) provides year round protection for DYNAFLUX water coolers and other closed loop water recirculators.

NOTE: Use of automotive anti-freeze compounds voids warranty and shortens pump life.