

**PowerPal Products**

Valid 2013

Product Code	Item	Gross volume (cubic metres)	Head (H) (metres)	Flow rate (Q) (litres/sec)	Output (watts)	Price (USD)	
MHG 200LH 110v	200w Low Head air heater dump	0.05	1.5m	35 l/s	200w	\$ 343.00	
MHG 200LH 220v	200w Low Head air heater dump	0.05	1.5m	35l/s	200w	\$ 338.00	
MHG 500LH 110v	500w Low Head air heater dump	0.11	1.5m	70l/s	500w	\$ 674.00	
MHG 500LH 220v	500w Low Head air heater dump	0.11	1.5m	70l/s	500w	\$ 662.00	
MHG 1000LH 110v	1000w Low Head air heater dump	0.25	1.5m	130l/s	1000w	\$ 1,077.00	
MHG 1000LH 220v	1000w Low Head air heater dump	0.25	1.5m	130l/s	1000w	\$ 1,065.00	
ICDT 200	200w canal and pipe	0.50	-	-	-	\$ 113.00	
ICDT 500	500w canal and pipe	0.85	-	-	-	\$ 171.00	
ICDT 1000	1000w canal and pipe	1.65	-	-	-	\$ 297.00	
MHG 200HH 110v	200w High Head air heater dump	0.11	5-6m	6.3-6.4 l/s	160-200w	\$ 343.00	
MHG 200HH 220v	200w High Head air heater dump	0.11	5-6m	6.3-6.4l/s	160-200w	\$ 338.00	
MHG 500HH 110v	500w High Head air heater dump	0.11	7-11m	7.4-9.1l/s	275-520w	\$ 674.00	
MHG 500HH 220v	500w High Head air heater dump	0.11	7-11m	7.4-9.1l/s	275-520w	\$ 662.00	
MHG T-1 (1kW)	1.0kW dual valve turgo	1.20	8-11m	21-24 l/s	660-1000w	\$ 2,295.00	complete system
MHG T-2 (1.5kW)	1.5kW single valve turgo	1.00	14-20m	13-18.5 l/s	1250-1750w	\$ 2,785.00	complete system
MHG T-2 (2kW)	2.0kW single valve turgo	1.00	16-20m	18-23 l/s	1750-2250w	\$ 2,820.00	complete system
MHG T-2H (2kW)	2.0kW single valve turgo	1.00	24-40m	8-13 l/s	1500-2500w	\$ 2,850.00	complete system
MHG T-2 (3kW)	3.0kW single valve turgo	1.00	24-40m	13-22 l/s	2500-3500w	(turbine only)	
MHG T-2 (4kW)	4.0kW single valve turgo	1.00	24-40m	18-30 l/s	3500-4500w	(turbine only)	
MHG T-5 (2kW)	2.0kW double valve turgo	1.80	11-20m	15-28 l/s	1500-2500w	\$ 3,060.00	complete system
MHG T-5 (3kW)	3.0kW double valve turgo	1.80	14-20m	26-37 l/s	2500-3500w	(a) \$2,350.00, (b) \$1,675.00	
MHG T-5 (4kW)	4.0kW double valve turgo	1.80	16-20m	37-46 l/s	3500-4500w	(a) \$2,425.00, (b) \$1,700.00	
MHG T-8	Single valve turgo turbine	2.50	24-34m	33.3-39.6 l/s	4.7 to 8.0kW	(a)\$6,700.00, (b)\$5,250.00	
MHG T-16	Double valve turgo turbine	2.50	24-34m	66.6-79.2 l/s	9.4 to 16.0kW	(a)\$7,950.00, (b)\$5,800.00	
MSG (Open flume)	Turbines only to 20kW					on request	
MSG (Forced pipe)	Turbines only to 20kW					on request	
CF2 Series	Turbines only to 40kW					on request	

**NOTES**

- (1) Only LH and HH models are available in either 110v or 220v and 50-65Hz. All others only in 220v and 50Hz
- (2) Prices are in US\$ and are EXW Hanoi, Vietnam. Freight quotes available on request
- (3) For seafreight, individual packing cartons are placed in a custom-built wooden crate.
- (4) (a) Turbine with matching induction generator; (b) Turbine only