

## CUTTING EDGE INNOVATION, PERFORMANCE AND EFFICIENCY

Madimack's InverFLOW Pro is the pinnacle of pool pump operation & performance. Outstanding efficiency, whisper-quiet operation, intuitive technology and market-leading energy rating makes it the ultimate pool partner. Upgrade your pool system and indulge in the premium performance and sophistication of Madimack's InverFLOW Pro pool pump.



### InverMAC Technology

Enhanced inverter motor for efficient performance and motor speed control



### DC brushless motor

Permanent magnetic motor for long lasting energy efficiency



### Advanced Sound Suppression Technology

Quiet operation down to 36 dB(A)



### 4 timers for daily operation

Full control capabilities, with multi speed and multi timer function



### Active energy monitor

Monitor and manage operation efficiency



### Running capacity from 30%~100%

Full inverter technology for maximum control—30%~100% set points



### Wi-Fi Capabilities

Control your pump operation remotely

## ENERGY COST SAVING CHART

Savings estimates based on running the InverFLOW Pro pump for 8 hours per day, maintaining min 2 water-turnovers.

Pool Volume	1 HP	1.5 HP	2 HP
30000	\$631	\$1,023	\$1,267
40000	\$563	\$978	\$1,230
50000	\$478	\$911	\$1,185
60000	\$473	\$832	\$1,052
70000	\$240	\$732	\$960
80000	\$100	\$620	\$850

\* Figures are estimates and based on 20c per kW

\*\* Comparison pool pump - non-inverter single speed operation



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# TECHNICAL PARAMETERS



InverFLOW Pro	Voltage (V/Hz)	P1 kW (HP)	Running Amps	Qmax (L/min)	Hmax (m)	Circulation Flow (L/min)	
						8m	10m
P300i	220 ~ 250 / 50/60	0.75 (1)	3.3	390	18	300	235
P400i	220 ~ 250 / 50/60	1.05 (1.5)	4.6	433	20	384	322
P500i	220 ~ 250 / 50/60	1.4 (2)	6.1	472	20.5	460	408

## Performance Curve

