

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 MEPS 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



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

Track, 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 from operation remotely



One Click Backwash

Simple cleaning and maintenance



**advanced
sound
suppression
technology**



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

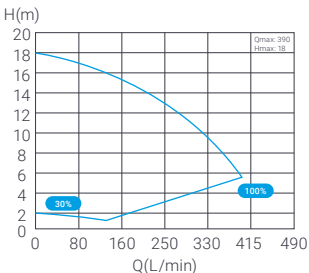
* Figures are estimates and based on 20c per kW
 ** Comparison pool pump - non-inverter single speed operation



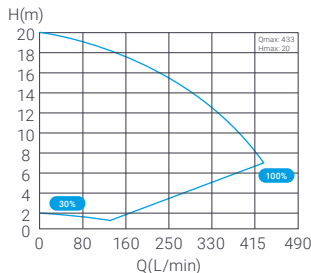
TECHNICAL PARAMETERS

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

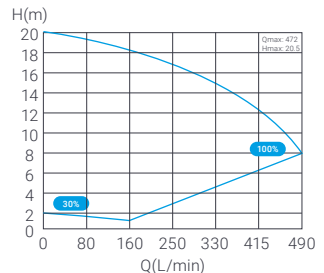
Performance Curve



InverFLOW Pro 300i



InverFLOW Pro 400i



InverFLOW Pro 500i

**Statutory 12 months warranty applies if purchased online through a non-Madimack Certified Online Dealer.