

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



**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
7950	\$416	\$675	\$836
10500	\$372	\$645	\$812
13500	\$315	\$601	\$782
15000	\$312	\$549	\$694
18500	\$158	\$483	\$634
20000	\$66	\$409	\$561

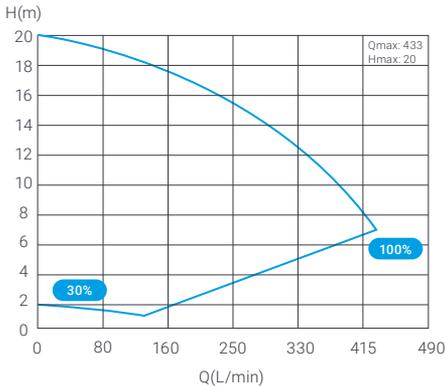
* Figures are estimates and based on 20c per kW
 ** Comparison pool pump - non-inverter single speed operation



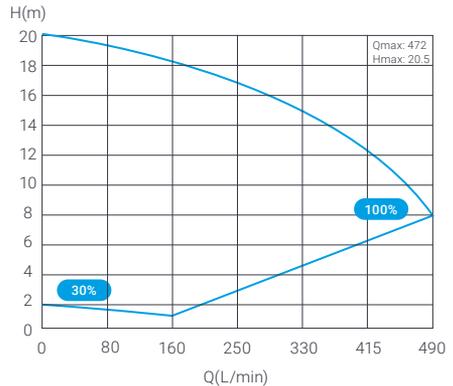
TECHNICAL PARAMETERS

InverFLOW Pro	Voltage (V/Hz)	P1 (HP)	Max Running Amps	Qmax (GPM)	Hmax (ft)	Circulation	
						Flow at 26ft (GPM)	Flow at 33ft (GPM)
P400i	220 - 250 / 50/60	1.4	4.6	114	66	101	85
P500i	220 - 250 / 50/60	1.85	6.1	125	67	122	108

Performance Curve



InverFLOW Pro 400i



InverFLOW Pro 500i