

# A NEW STANDARD FOR POOL PUMPS

Madimack's InverFLOW Eco is redefining pool pump standards worldwide! Unrivalled energy efficiency, cutting-edge full-inverter technology and whisper quiet operation. Farewell the noise of traditional single-speed-pumps, tear up the unnecessary energy-bills and say hello to Madimack's InverFLOW Eco. This pump is engineered for excellence and value, achieving top-marks for energy rating and usability—the InverFLOW Eco is here to make a splash!



### InverMAC Technology

Enhanced inverter motor for efficient performance including optimised motor speed control



### Running capacity from 30%~100%

Set optimal speed for pool requirements or set automatic operation for long-term efficiency



### DC brushless motor

Reduced operation noise, lighter and longer-life span



### 4 Timers for daily operation

Match your pool usage with pool pump operation requirements



### Active energy monitor

Track, monitor and manage operation efficiency



### Premium hardware

Durable & corrosion resistant



# ENERGY COST SAVING CHART

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

Pool Volume	1 HP	1.5 HP
7950	\$416	\$675
10500	\$372	\$645
13500	\$315	\$601
15000	\$312	\$549
18500	\$158	\$483
20000	\$66	\$409

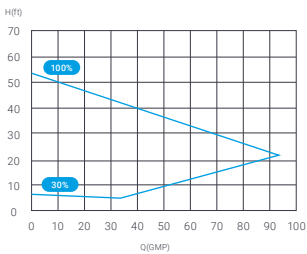
\* Figures are estimates and based on 20c per kW  
 \*\* Comparison pool pump - non-inverter single speed operation



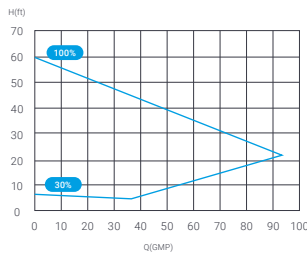
## TECHNICAL PARAMETERS

InverFLOW Eco	Voltage (V/Hz)	P1 (HP)	Running Amps	Qmax (GPM)	Hmax (ft)	Circulation Flow	
						26ft (GPM)	33ft (GPM)
F300i	220 ~ 250 / 50/60	1	3.3	92	52	79	62
F400i	220 ~ 250 / 50/60	1.35	4.8	112	59	97	79
F500i	220 ~ 250 / 50/60	1.8	6.3	123	65	118	96

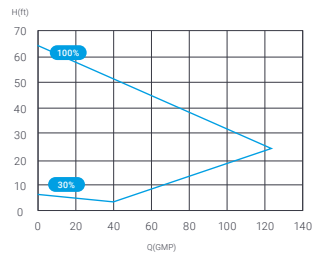
### Performance Curve



InverFLOW Eco F300i



InverFLOW Eco F400i



InverFLOW Eco F500i