

# 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
30000	\$631	\$1,023
40000	\$563	\$978
50000	\$478	\$911
60000	\$473	\$832
70000	\$240	\$732
80000	\$100	\$620

\* 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 kW (HP)	Running Amps	Qmax (L/min)	Hmax (m)	Circulation Flow (L/min)	
						8m	10m
F300i	220 ~ 250 / 50/60	0.75 (1)	3.3	350	16	300	233
F400i	220 ~ 250 / 50/60	1.05 (1.5)	4.6	425	18	367	300

Performance Curve

