# inver**f-Low**

# 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	

 $<sup>\</sup>mbox{\ensuremath{^{\star}}}\xspace$  Figures are estimates and based on 20c per kW











<sup>\*\*</sup> Comparison pool pump - non-inverter single speed operation



	InverFLOW Eco Voltage (V/Hz)	P1	Running	Qmax	Hmax	Circulation Flow		
		voitage (v/H2)	(HP)	Amps	(GPM)	(ft)	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**



