## inver**FLOW**



# 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 energybills 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.

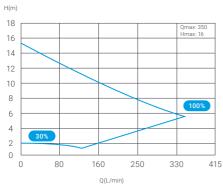
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\* Figures are estimates and based on 20c per kW \*\* Comparison pool pump - non-inverter single speed operation

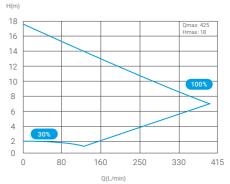
### **TECHNICAL PARAMETERS**

| InverFLOW<br>Eco | Voltage (V/Hz)    | P1<br>kW (HP) | Running<br>Amps | Qmax<br>(L/min) | Hmax<br>(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 |



F300i

Performance Curve



F400i

Inn