

# PUMPS



## “EMAUX” SPV Series Variable Speed Pumps Complete Set With Unions

### ULTRA ENERGY EFFICIENCY

Emaux Super-Power Series Variable Speed Pump provides the best energy saving solution from over-usage and to increase efficiency and reduce maintenance cost

### FEATURES

- Permanent Magnet Motor (PMM)
- Totally Enclosed Fan Cooled (TEFC)
- Pump casing ABS + % glass filled, Impeller PPO (SABIC) Strainer basket and base in PP + % glass filled
- Motor shaft AISI316, Seals bellows-EPDM Stationary face-SIC rotating face-Graphite Spring ASIS316
- Super quite operation when running at the low RPM mode
- Designed and constructed to maximize the pump's hydraulic performance

### WITH ADVANCED MENU

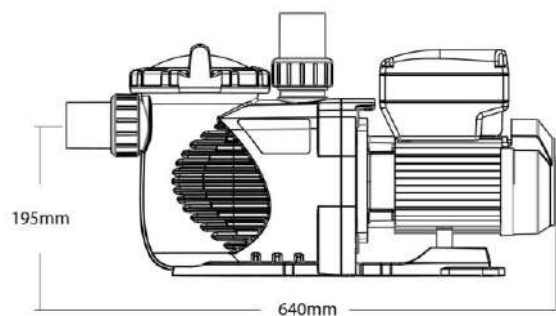
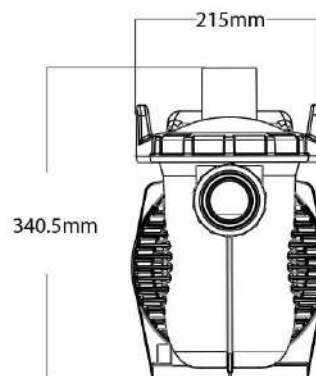
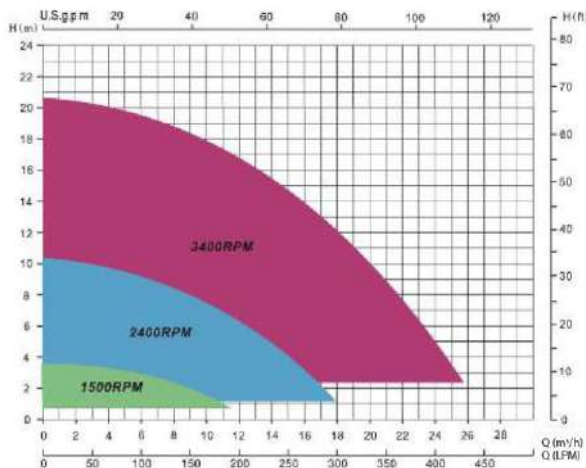
- One touch controller, the total control in your finger, pre-set speed programs, schedules, to have the most efficient pool, spa or any water feature connected
- Compatible with the future, LMCnet (EMAUX wireless management system)



RoHS  
COMPLIANT  
2011/65/EU



SAA





**PRODUCT FEATURES**

1. External control of Wi-Fi Direct (AP mode) or Home Network STA Mode
2. Permanent Magnet Motor (PMM), Totally Enclosed Fan Cooled (TEFC)
3. Pump casing ABS + glass fiber, Impeller PPO, Strainer basket and base in PP + Glass fiber
4. Motor shaft - SS316, Seals bellows - EPDM, stationary face
5. SIC, rotating face - Graphite, Spring - SS316
6. Super quiet operation when running at low RPM mode
7. IPX Waterproof Standard

Code	Model	H.P.	Voltage	Phase	In/Outlet (inches)	Flowrate (gpm)	Flowrate (m <sup>3</sup> /h)	Head (m)	Noise (dB)	Amp
20700510265	SPV150	1.5	220	1	1.5 & 2	88	20	10	53	5.0

**NEW CONNECTIVITY AND EXTERNAL CONTROL**

1. Wi-Fi Direct (AP mode) or Home Network STA Mode
2. RS485 communication port



**MODBUS**

1. RTU over RS-485
2. Support all standard Modbus protocol equipment
3. Isolated AB data bus
4. Max Baud Rate 9600bps



**WI-FI CONNECTIVITY**

1. IEEE802.11, 2.4GHz, b/g/n
2. Internal antenna, open area 25m
3. Data throughput 300Mbits

Code	Model	H.P.	Voltage	Phase	In/Outlet (inches)	Flowrate (gpm)	Flowrate (m <sup>3</sup> /h)	Head (m)	Noise (dB)	Amp
20700510490	SPV150-WIFI + RS485	1.5	220	1	1.5 & 2	88	20	10	53	5.0