# **PUMPS**



# "EMAUX" UPH Series Ultra-Power Commercial Pump

## **Supreme Performance Self-priming pump**

Ultra-Power is a series of high-performance pumps designed to achieve the highest flows among similar pumps on the market. By utilizing state-of-the-art engineering, the one-piece molded pump body with a large capacity 8-liter strainer basket makes it unique among all comparable pumps. Built with corrosion and chemical resistant glass-reinforced thermoplastic and superior seawater graded mechanical seal guarantee a long working life.



#### **Outstanding Hydraulic Performance**

- The Ultra-Power pump is Emaux's first commercial pump
- with a 3" union to achieve the hydraulic performance of
- more than 45m3/h at 18m of head (7hp model). With a
- wide selection of power options (from 4, 5.5, 7hp)
- available in 3-phase motors, it becomes one of the most
- efficient and energy-saving solutions for various ranges
- of the commercial pool and seawater facilities.

## **Specification**

1. Water Proof: IPX5

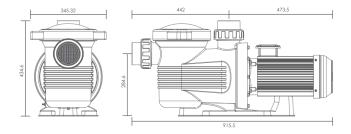
2. Self Priming: 3 m

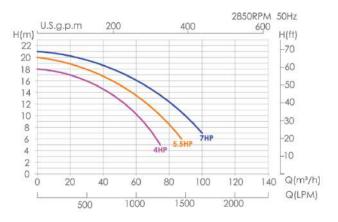
3. Flow rate: Up to 110 m3/h

4. Working Voltage: 380-400Vac

5. Premium Efficiency IE3 Class Motor

6. Bearing: High temperature resistant up to 160°C











# **Product Information:**

Model	Connection Size	Horsepower (hp)	Strainer Vol (L)	RPM	Input Power (kw)	Noise (dB)	Current (AMP)	Head (m)					
								8	10	12	14	16	18
								Flow Rate(m <sup>3</sup> /h)					
UPH400	3"/90mm	4	8	2850	3	70	5.5	64	62	53	42	30	
UPH550	3"/90mm	5.5	8	2850	4	72	8	82	75	66	58	43	28
UPH700	3"/90mm	7	8	2850	5	72	10	96	90	82	72	60	45

Code	Model	In/Outlet (inches)	Flowrate (m³/h)	Head (m)	Noise (dB)	H.P.	Voltage	Phase	Amp
20700510495	UPH400	3	62	10	70	4.0	380	3	5.5
20700510500	UPH550	3	75	10	72	5.5	380	3	8.0
20700510505	UPH700	3	90	10	72	7.0	380	3	10.0