

Variable Speed Pumps



Equipped with an energy saving 3 speed motor, Supatuf ECO MK2 is capable of lowering its energy usage & reducing its operating noise levels.

- Energy Rating of 7 Stars
- Innovative permanent magnet brushless DC motor
- Ultra quiet operation

SUPATUF ECO PUMP

Part Number	Product Description	Nominal Size
24110008	Supatuf ECO 100 MK2 - 40/50mm ports (1 phase)	1.00hp

Technical Specifications

Length	Height	Width	Packaged Weight	Inlet/Outlet	Strainer Basket
mm	mm	mm	kg	mm	mm
635	210	179	12	50/40	1.5

Low speed (1900rpm)

Pump Total Head (m)	Flow Rate (lpm)	Motor Input (kW)	Amps	Noise Level (dBA)
2.4	214	0.27	2.1	58.8
4.4	169	0.27	2.1	58.4
5.6	118	0.25	1.9	58.7

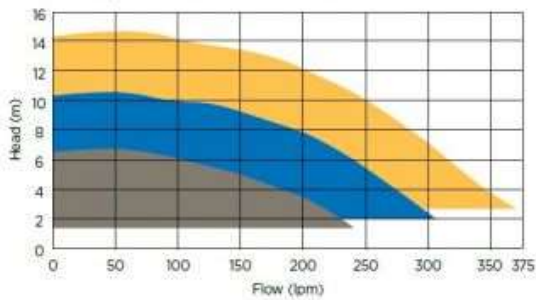
Medium speed (2410rpm)

Pump Total Head (m)	Flow Rate (lpm)	Motor Input (kW)	Amps	Noise Level (dBA)
5.6	247	0.52	3.9	60.9
8.1	184	0.50	3.8	61.3
9.6	125	0.45	3.4	61.7

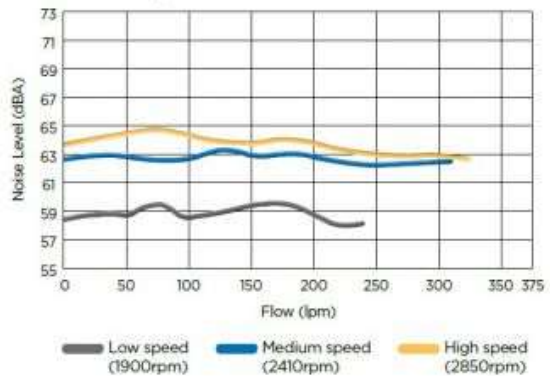
High speed (2850rpm)

Pump Total Head (m)	Flow Rate (lpm)	Motor Input (kW)	Amps	Noise Level (dBA)
7.3	297	0.84	6.5	63.5
11.2	219	0.79	5.9	63.3
13.4	148	0.71	5.3	63.6

Supatuf ECO MK2 100 Performance Curves



Supatuf ECO MK2 100 Noise Levels



Dimension (mm)

