

BDP series high performance plastic centrifugal pump delivers high flow rates. It's designed for the commercial swimming pool,spa,waterfall and water features to achieve the maximum working efficiency with the lowest noise. Suitable for operation with salt chlorinators and sea water.







High Performance

IE3 Motor

Self-priming Up To 3m

#### **HIGHLIGHT FEATURES:**

- High efficiency motors IE3.
- IPX5 waterproof standard.
- Asynchronous, Two poles.
- Insulation class: F.
- The advanced diffuser and high efficiency turbine maximize water flow and energy efficiency while minimizing turbulence and noise.
- Self-priming up to 3M above water level.
- Built-in thermal protection and overload protection.
- The oversized pre-filter basket(5L) extends the interval between cleanings.

### **MATERIAL:**

Pump Housing: PP+35% GF

Filter basket: PPShaft: 316L

 Mechanical Seal: stationary face-SIC, rotating face-Graphite, seal bellows-NBR, Spring-316L

Impeller: PPO+30% GFDiffuser: PPO+30% GFPump base: PP+30% GF



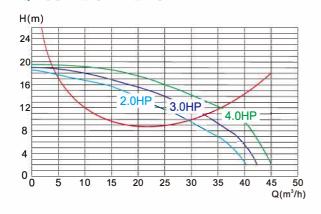
## บริษัท วินวิน เอ็นจิเนียริ่ง ซัพพลาย จำกัด

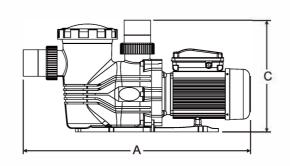
7/11 ซ.01 กาญจนาภิเษก 5/5 ถ.กาญจนาภิเษก แขวงท่าแร้ง เขตบางเขนกรุงเทพฯ 10220 โทร. 02-989-1111,02-130-6134-35 แฟ็กซ์ 02-130-6136 www.winwinpoolshop.com

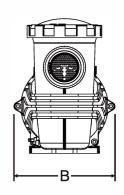
# **BDP SERIES HIGH PERFORMANCE PUMP**



### **QH.CURVE OF THE PUMP:**







### **PRODUCT INFORMATION & DIMENSION**

Model	Horsepower (HP)	Phase	Rated Power (kW)	Voltage (V)	Current (AMP)	Connection Size	A (mm)	B (mm)	C (mm)	Optional Connection Size
WL-BDP200M	2	1	1.5	220	8.6	2" 63mm	685	280	370	2.5" 75mm
WL-BDP300M	3	1	2.2	220	10.6	2.5" 75mm	695	280	370	3"
WL-BDP200T	2	3	1.5	380	3.2	2" 63mm	685	280	370	2.5" 75mm
WL-BDP300T	3	3	2.2	380	3.8	2.5" 75mm	695	280	370	3"
WL-BDP400T	4	3	2.7	380	4.4	2.5" 75mm	710	280	370	3"

Note: with the product update, the parameters are slightly deviated without notice. Please take the physical parameters as the standard.