

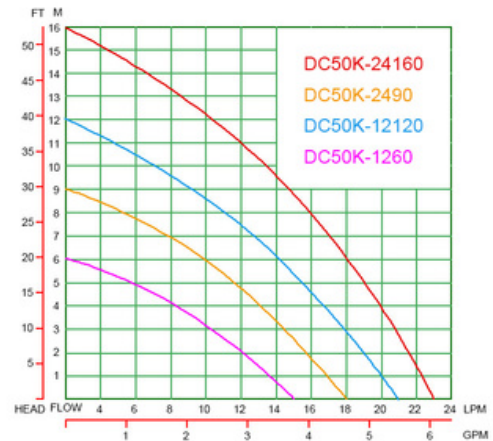
DC50K



MAIN SPECIFICATIONS

- Inlet (Outer diameter): 14mm
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- Body Shell Material: PPS
- Cover Shell Material: PA66+30%GF
- Impeller Material: POM
- Dimensions: 100.5x95.5x69.6mm
- Weight: about 600 g
- Max Working temperature: 100°C

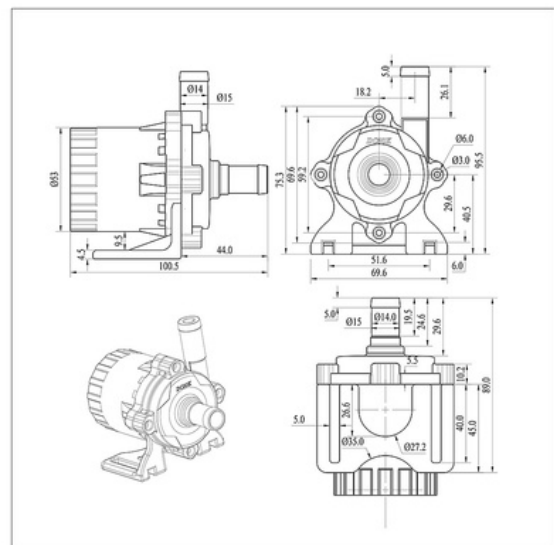
PERFORMANCE CURVE



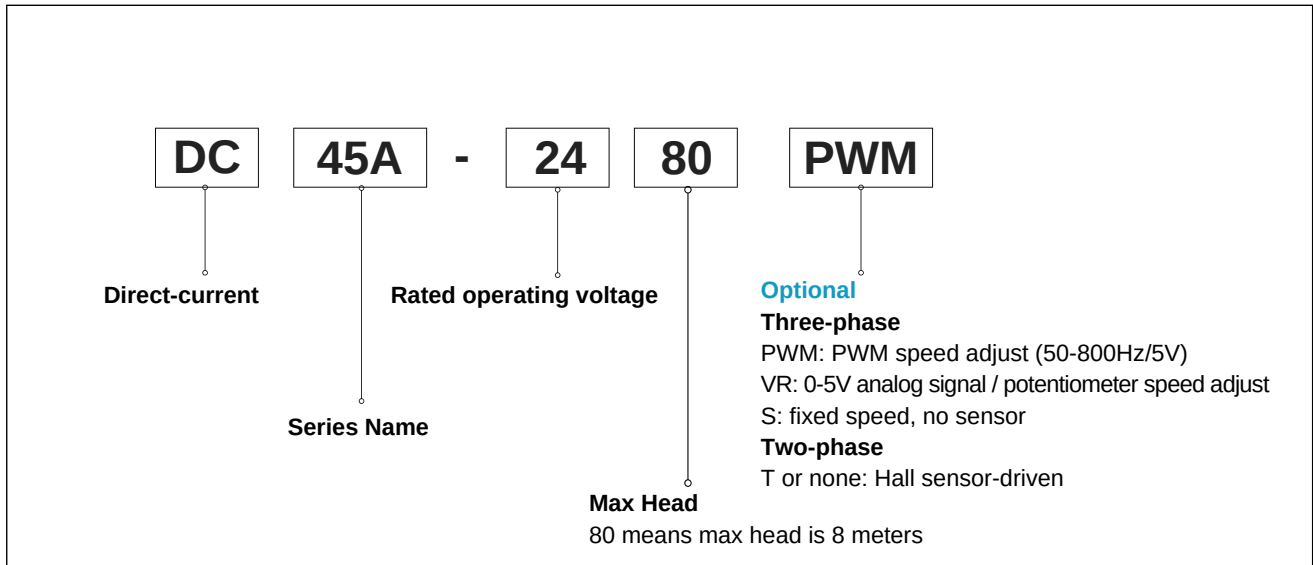
FEATURES

- Brushless DC motor, electronic commutation, no mechanical wear
- Compact size & high efficiency
- Long lifespan for 24 hours continuous operation
- No spark, low voltage operation, safety
- Low noise, maintenance-free
- Magnetic driven, stator coil & circuit board are entirely isolated from the liquid by the isolation layer
- Waterproof grade IP68
- Easy installation & portable
- Wide voltage operation, flexible customized functions
- Suitable for water, oil, acid, and alkali solution

DIMENSIONS



MODEL CODE INSTRUCTION



MODE LIST

Model	Rated Voltage	Operating Voltage Range	Rated Current	Max Flow	Max Head
DC50K-1260T	DC12V	DC10-18V	2A	900L/H	6M
DC50K-1260S					
DC50K-1260VR					
DC50K-1260PWM					
DC50K-12120S	DC12V	DC10-18V	4.5A	1260L/H	12M
DC50K-12120VR					
DC50K-12120PWM					
DC50K-2490T	DC24V	DC10-30V	2A	1080L/H	9M
DC50K-2490S					
DC50K-2490VR					
DC50K-2490PWM					
DC50K-24160S	DC24V	DC10-30V	3.6A	1380L/H	16M
DC50K-24160VR					
DC50K-24160PWM					

