

Small Pump

Our Advantage

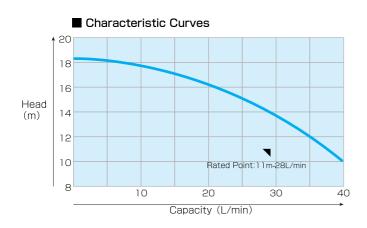
We can develop not only the pump but also the motor on our own!

The Characteristic

You can choose the suitable pump along your purpose!



ltem			Standard
Specification	Rated Voltage		DC 141V
	Pump Type		Non-Self Priming DC Pump
	Pipe Dia	Inlet	φ 15
		Outlet	φ 15
	Max Temperature		85°C
	Motor Type		Brushless DC Motor
	Dimension (L×W×H)		107×98×140(mm)
	Weight		1.2kg
Performance	Capacity	Rated Head	11m
		Rated Capacity	28.0L/min
		Rated Motor Speed	4,350min ⁻¹
	Rated Watt Consumption		145W
	Noise Level (Rated)		45dB(A)
	Vibration Level (Rated)		15μm
	Pressure Proof		300 kPa
Electric	Variable f	Flow Signal	Analogue Voltage Signal



Advantage of DC Pump

- High-Efficiency two times more efficient than AC
- •Control of Performance used PWM control or Analogue Voltage Signal
- Downsizing used not only DC motor but also unified impeller with rotor
- Long Life used submerged slide bearing and brushless motor
- Low Noise/Low Vibration used mold processing and have no parts which causes noise (some models)
- Flexibility
 can customize the performance
 along your purpose