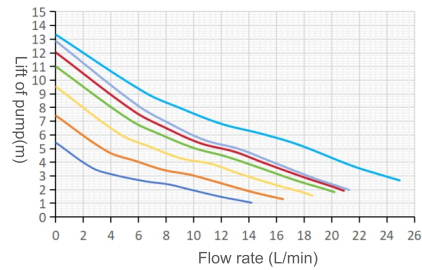


LFP50-2 SERIES

Brushless DC Water Pump(17~30L)

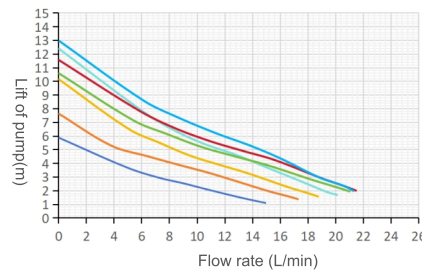


○ Flow Curve



【24V Series】

- LFP5024-17060A
- LFP5024-20080A
- LFP5024-23110A
- LFP5024-25115A
- LFP5024-26130A
- LFP5024-26145A
- LFP5024-30140A



【12V Series】

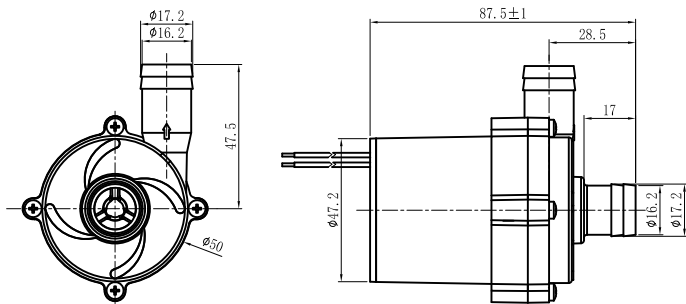
- LFP5012-17060A
- LFP5012-20080A
- LFP5012-22110A
- LFP5012-24140A
- LFP5012-25115A
- LFP5012-26130A
- LFP5012-26145A

○ Working Conditions

Ambient temperature: -20~+40℃	Rated voltage: 12 or 24VDC	Insulation grade: F	IP grade: IP55 or IP68 optional
Medium temperature: -20~+60℃	Voltage range: 8~18 or 16~32VDC	Lifetime: 20000 hours	Medium: Cool water, hot water, and other fluid

○ Specifications

Model	Selections	Rated voltage (VDC)	Max. Flow rate (L/min)	Max. Lift of pump (m)	Max. Current (A)	Max. Power (W)	Controls
LFP5024-2 Series	LFP5024-17060A	24	17	6	0.8	19.2	· FG Signal · 0-5V speed regulation · PWM speed regulation
	LFP5024-20080A	24	20	8	1.1	26.4	
	LFP5024-23110A	24	23	11	1.6	38.4	
	LFP5024-25115A	24	25	11.5	1.7	40.8	
	LFP5024-26130A	24	26	13	1.9	45.6	
	LFP5024-26145A	24	26	14.5	2.2	52.8	
	LFP5024-30140A	24	30	14	2.2	52.8	
LFP5012-2 Series	LFP5012-17060A	12	17	6	1.4	16.8	· FG Signal · 0-5V speed regulation · PWM speed regulation
	LFP5012-20080A	12	20	8	2	24	
	LFP5012-24140A	12	24	14	4.4	52.8	
	LFP5012-22110A	12	22	11	3.1	37.2	
	LFP5012-25115A	12	25	11.5	3.2	38.4	
	LFP5012-26130A	12	26	13	3.8	45.6	
	LFP5012-26145A	12	26	14.5	4.5	54	



Connections:
Standard outlet DN15, inlet DN15.
It can be customized others as per request.