



捷迈坤 (厦门) 流体设备有限公司

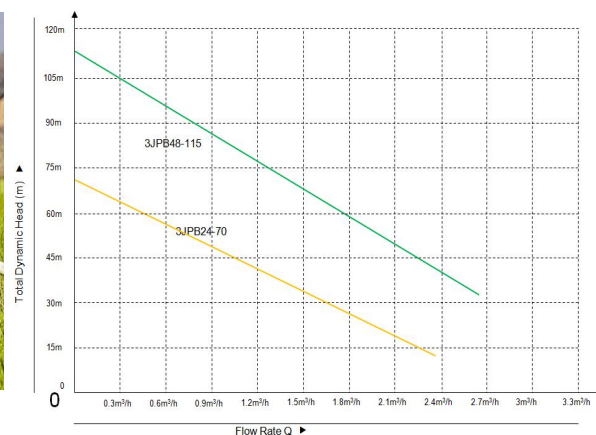
JETMAKER (Xiamen) Fluid Equipment Co.,LTD

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JPB 3" DC brush-less screw submersible pump.

Model	Power	MPPT voltage	Open voltage	Rate lift	Max. lift	Max. Flow	Rate Flow	Protection
	W	V	V	m	m	T/H	T/H	
3JPB24-70	300	36	44	50	70	2	1	IP68
3JPB48-115	600	72	92	85	115	2	1	IP68



3" DC brush-less screw submersible pump.

Application:

- * Livestock watering
- * Drinking water & domestic water supply
- * Pond management & small water works
- * Irrigation systems
- * Responsible Leisure
- * Groundwater lowering

Feature:

- * Unique 3" design,
- * Wide voltage window
- * Overload protection
- * Over & undervoltage protection, thermal protection setting.
- * Stainless steel components provide long service life
- * Fast & simple installation with **inner controller & MPPT**.
- * Automatic restart
- * Maintenance Free with **DC Brushless Permanent magnet motors**
- * Dry -running with extra float switch
- * Special design low speed starting motor for solar powered system, high energy efficiency.

Technical data:

- * Performance range: Flow up to 2m³/hour
- * Head up to **115m**
- * **Wide voltage** 24VDC:18-48V; 48VDC:36V-96V
- * Frequency range:1-50HZ@ Max.Amp 16A
- * Soft start low amp @0.5A motor speed 10RPM-2800RPM,
- * Max.acceptable media temp:70°C
- * Pump Diameter:Ø76mm
- * DC Brushless Permanent magnet motors life:18000hours
- * Net weight:4.25kgs; Gross weight:5.5kgs
- * Thread connections:1"
- * Materials Stainless steel **AISI 304**
- * Same power solar panels start work, recommend solar panels of 1.3-1.5times @ Max.lift & flow.
- * JPB series submersible pump can be installed vertically or horizontally
- * Package: wooden case size:54.5*10.5*10.5cm