



**FEATURES**

- High reliability flow control
- 7 Segment LED
- Compatibility various
- BLDC Motor, Reversible
- PWM Control
- Overload Safety
- Clean Enclosure
- CE mark : EN61010-1, EN61326-1

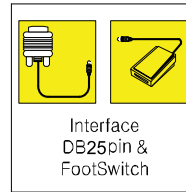
**INTERNAL DRIVE CONTROL**

- RPM : 1.6 ~ 100 / 10 ~ 600
- Flow rate : 0.06 ~ 3400 mL/min
- Direction
- START / STOP

**REMOTE DRIVE CONTROL**

- Speed Control Input : 4 ~ 20mA
- Start/Stop, CW/CCW
- Foot Switch

**DIGITAL ECONOMY DRIVE**

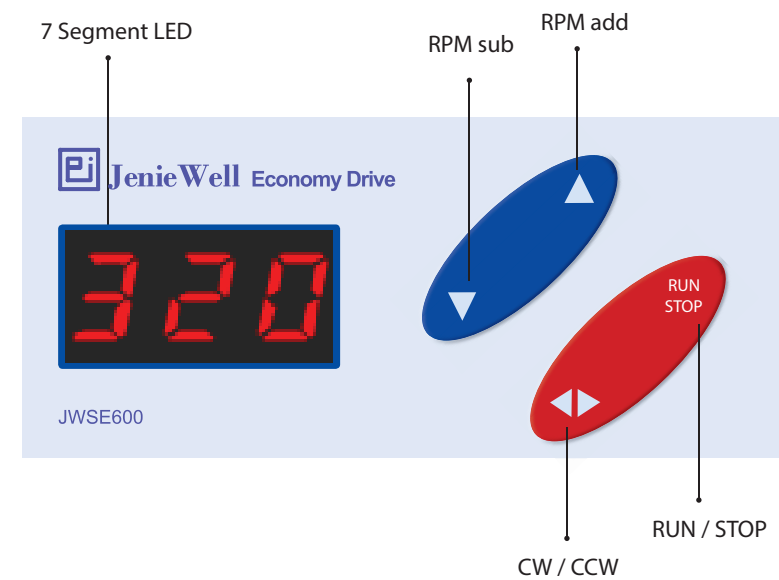


MODEL N o. JWSE 100, JWSE6 00

**SPECIFICATION**

Description	JWSE100	JWSE600
Flow range	0.1~580mL/min	0.6 ~3400mL/min
RPM	1.6 ~ 100	10 ~ 600
Head accepted	4	2
Maximum torque	1.9 ~ 30 kg-cm	
Reversible	Yes	
External Input	4~20mA, Start/Stop, CW/CCW, Foot Switch	
Voltage	230V~, 50/60Hz	
Current	1.0A at 230V	
Fuse rating	T3.0 A / 250V	
Motor type	BLDC	
Motor size	60W	
Display	7 Segment LED	
Motor control	PWM Control	
Speed regulation	±0.25% Speed control	
Housing materials	ABS V0 Plastic Housing / Aluminum Painted	
<b>Certificated</b>	CE mark : EU low voltage, EU EMC	
Operating Temp.	0 ~ 40°C	
Storage Temp.	-15 ~ 65°C	
Dimensions	28(L)x21(W)x23.3(H) cm	
Weight	4.6 kg	

**SIMPLE FUNCTION**



- High Accuracy
- Low Price

JenieWell Economy Pump Drive System

**Flow Rate (mL/min)**

Tubing In diameter mm (inch)	0.8 (1/32")	1.59 (1/16")	3.18 (1/8")	4.76 (1/16")	6.35 (1/4")	7.9 (5/16")	4.76 (3/16")	6.35 (1/4")	7.9 (5/16")	9.53(3/8")
Tubing Wall Thickness	1.6 mm (1/16")					2.4 mm (3/32")				
Flow range (10 ~ 600 rpm)	0.6 ~ 36	2.1 ~ 130	8 ~ 480	17 ~ 1000	28 ~ 1700	38 ~ 2300	17 ~ 1000	28 ~ 1700	38 ~ 2300	48 ~ 2900
Flow range (1.6 ~ 100 rpm)	0.1 ~ 6	0.4 ~ 21	1.4 ~ 80	3 ~ 170	5 ~ 280	6 ~ 380	3 ~ 170	5 ~ 280	6 ~ 380	8 ~ 480

**Dimension cm(inch)**

