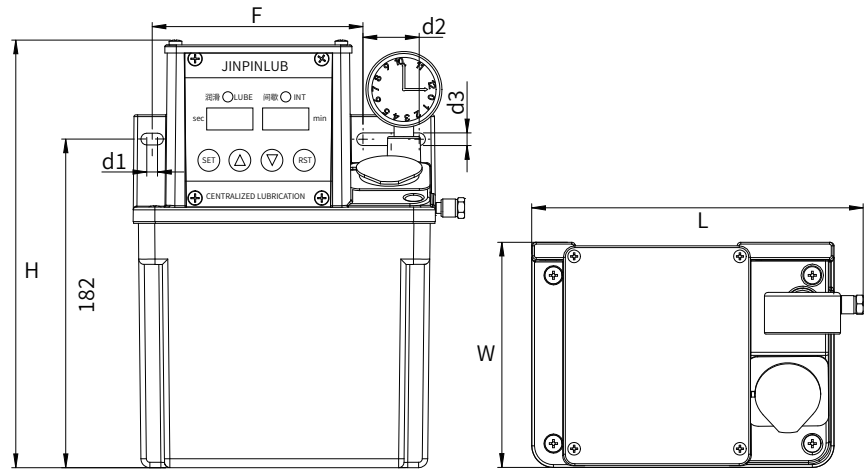


JDL3 Volumetric Pump With Timer



Feature

- Two action modes:
① Lubrication: lube time is executed first when starting. ② Memory: continue to execute unfinished interval time when starting.
- Pressure switch can detect damage to oil circuit.
- Float switch can detect oil level and send a signal.
- Pressure gauge can detect oil circuit pressure.
- Timer can be set and has a self-locking function to avoid incorrect operation.
- "RST" button forces lubrication or eliminates abnormal alarms.
- Lube time should be less than 2 minutes, interval time should be more than 5 times the lube time to avoid motor overload.
- High temperature motor will trigger the protection device and shut down for 10 minutes.

Dimension

Tank capacity	Mounting F(mm)	Holes d1(mm)	Holes d2(mm)	Holes d3(mm)	Length L(mm)	Width W(mm)	Height H(mm)	N.W (kg)
2L(Resin)	116	6	31	7	183	124	236	2.7
3L(Resin)	191	25	25	7	225	139	260	3.6
4L(Resin)	230	30	30	9	272	163	255	4.2
4L(Metal)	95*280	8	8	9	297	170	252	5.3
8L(Metal)	95*338	8	8	9	355	200	269	8.0

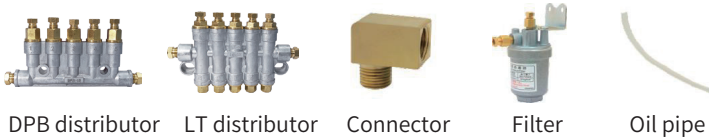
Specification

Motor power	30 W
Lube time	1-999 sec
Interval time	1-999 min
Pressure	1.5 MPa
Max pressure	1.8 MPa
Discharge	150 mL/min
Outlet dia	Φ6
Float switch	N.C.
Viscosity	32-68cSt@40°C

Order Code

JDL3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Reservoir (material)	Pressure switch	Voltage	Lube time* interval time
	2 = 2L (resin)	0 = None	A = 110VAC	S = seconds * seconds
	3 = 3L (resin)	1 = N.C.	B = 220VAC	M = seconds * minutes
	4 = 4L (resin)			H = seconds * hours
	5 = 4L (alloy)			N = seconds * cycles
	8 = 8L (alloy)			

Accessories



DPB distributor

LT distributor

Connector

Filter

Oil pipe

Wiring

