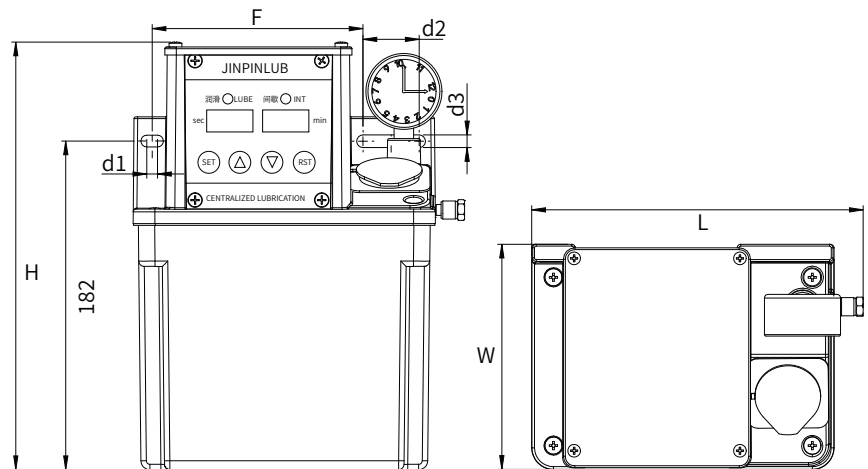


## ADL3 Volumetric Pump With Timer



### 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

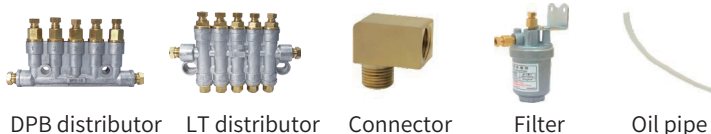
### Specification

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

<b>JDL3</b>	<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

