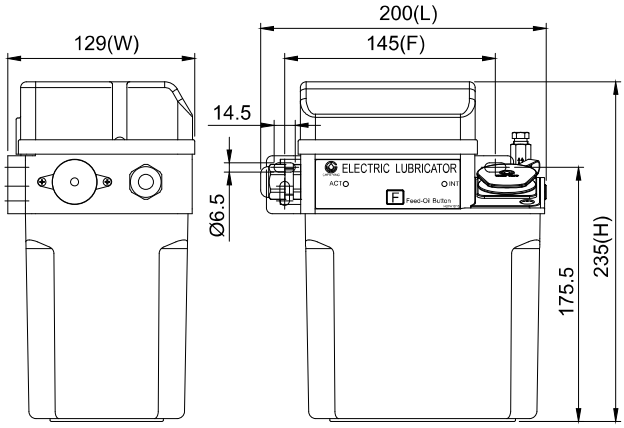
CESP Resistance Type Oil Electric Lubricator Timer



CESP-01-C-1-2



Dimensional Drawing of CESP-01-C-1-2

◆Features

1. The time adjusters are inside the control box of CESP. There are eight kinds of operation time and interval time for selection.
2. There are operation (ACT) and interval (INT) indicators on the control box.
3. There are two operation modes after the power of CESP is on. The standard mode is turn-on-interval.
   - Turn-on-feeding: Operation time starts first after the power is on.
   - Turn-on-interval: Interval time starts first after the power is on.
4. Turn-on-interval model has a memory function. If the power is suddenly off during the interval time, CESP will continue to operate from the remaining interval time after restarting, which can effectively avoid over-lubrication.
5. CESP has a NC contact float switch that detects the oil level automatically and sends signals when the oil level is low.
6. CESP has a buzzer that sends an alarm sound when the oil level is low.
7. CESP has a feed-oil button (F button), which can be used as manual oil feeding for less than 3 minutes to avoid overloading the motor.
8. CESP has a thermal control that shuts down the motor for about 5 minutes when the motor is overheated.

◆Order Code

CESP — 01 — C — 1 — 2

Tank Capacity (Material)	
01	2L (Resin)
02	2L (Alum.)
03	3L (Resin)
04	4L (Resin)
05	4L (Alum.)
08	8L (Iron)

Discharge Bore	
0	Ø4
1	Ø6
2	Ø4 W/Pressure Gauge
3	Ø6 W/Pressure Gauge

Voltage	
A	110V, 60Hz
B	220V, 50Hz
C	220V, 60Hz

Operation Mode	
1	Turn-on-Feeding
2	Turn-on-Interval

◆Dimensional Data

Tank Capacity	Tank Material	Length (mm)	Width (mm)	Height (mm)	Fixed Hole Distance (mm)	N.W. (kg)
2L	Resin	200	129	235	145	2.30
2L	Alum.	221	150	225	95x200	3.50
3L	Resin	227	167	239	205	2.80
4L	Resin	277	162	250	250	3.20
4L	Alum.	297	170	244	95x280	4.20
8L	Iron	355	201	261	95x338	6.85

◆Technical Data

Operation Time	2, 3, 5, 10, 15, 20, 25, 30 sec	
Interval Time	3, 5, 10, 15, 20, 30, 60, 180 min	
Motor Power	20±3W	
Voltage	110V	220V
Ampere	1.5A	1.0A
Hertz	60Hz	50Hz, 60Hz
Max. Discharge Volume	130cc/min	
Max. Operating Pressure	10kgf/cm²	
Discharge Bore	Ø4, Ø6	
Float Switch	NC Contact	
Suitable Viscosity	Oil, 32-68 cSt@40°C	

◆Wiring Diagram

Power		Ground	Abnormal Output		
POWER		GND(P.E)	COM	NC(B)	NO(A)
⊕	⊕	⊕	⊕	⊕	⊕

◆Related Products



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