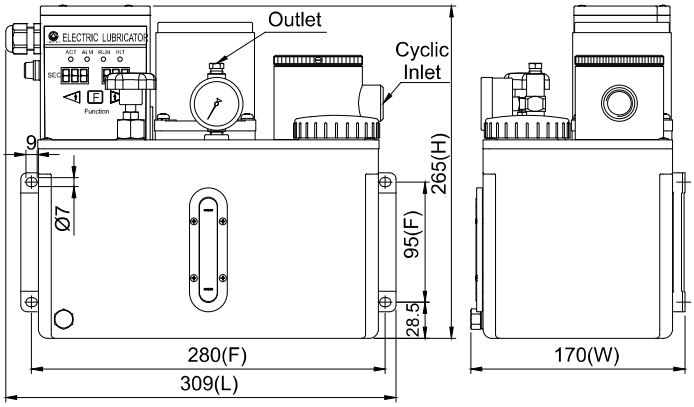
CEF Circulating Type Oil Electric Lubricator

Timer



CEF-05-2-C-25-3-A



Dimensional Drawing of CEF-05-2-C-25-3-A

◆Features

1. CEF has a cyclic inlet that allows the oil to return to the oil tank, which saves the oil consumption.
2. CEF has a magnetic filter inside the cyclic inlet that prevents iron filings from flowing into the oil tank to maintain the cleanness of the circulating oil.
3. CEF has a timer that controls its operation and interval time. The control box has four indicators, operation (ACT), alarm (ALM), immediate lubrication (RUN), and interval (INT).
4. The control box has a build-in buzzer that sends an alarm sound when the oil level is low.
5. The gear pump of CEF is made of special aluminum alloy and assembled with the induction motor to provide stable output pressure, low operating noise, and long service life.
6. CEF has a pressure-regulating valve that enables the user to adjust the operating pressure.
7. CEF has a NC contact float switch that detects the oil level automatically and sends signals when the oil level is low.
8. CEF 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.
9. After installing CEF and connecting all oil pipes, let CEF continue running until oil fulfills all oil pipes. The lubricator is ready to use when the oil flows out to remove the air bubbles.

◆Order Code

CEF — 05 — 2 — C — 25 — 3 — A

Tank Capacity (Material)	
05	4L (Alum.)
08	8L (Iron)
12	12L (Iron)
20	20L (Iron)
30	30L (Iron)
36	36L (Iron)
40	40L (Iron)
60	60L (Iron)
64	64L (Iron)
77	77L (Iron)

Voltage	
A	110V
C	220V

ACT x INT	
1	sec x sec
2	sec x min

Cyclic Inlet	
A	PT1/2
B	PT3/4

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

Motor Power	
25	25W
60	60W (Available for 8L tank and above only)
90	90W (Available for 8L tank and above only)

◆Dimensional Data

Motor Power	Tank Capacity & Material	Length (mm)	Width (mm)	Height (mm)	Fixed Hole Distance (mm)	N.W. (kg)
25W	4L Alum.	309	170	265	95x280	7.50
	8L Iron	355	201	285	95x338	10.10
	12L Iron	495	225	265	95x478	12.40
60W	8L Iron	355	201	333	95x338	11.15
	12L Iron	495	225	311	95x478	13.45

◆Technical Data

Operation Time	1-999 sec			
Interval Time	1-999 sec, 1-999 min			
Motor Power	25W		60W	
Voltage	110V	220V	110V	220V
Ampere	0.6A	0.3A	1.2A	0.6A
Hertz	50/60Hz Compatible			
Discharge Bore	Ø4, Ø6			
Cyclic Inlet	PT1/2, PT3/4			
Float Switch	NC Contact			
Suitable Viscosity	Oil, 32-68 cSt@40°C			

◆Wiring Diagram

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

◆Related Products


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