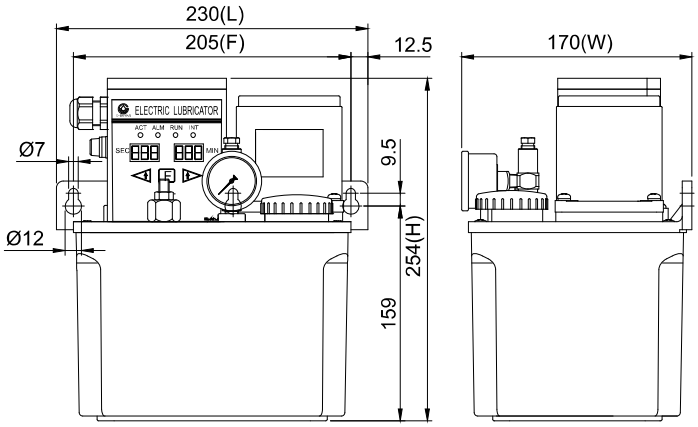
CENB Pressure-Relief Type Oil Electric Lubricator

Timer

CHEN YING



CENB-03-2-C-25-3



Dimensional Drawing of CENB-03-2-C-25-3

◆Features

1. CENB has a timer that controls its operation and interval time. The control box has a built-in buzzer that sends an alarm sound when the oil level is low. The control box also has four indicators, operation (ACT), alarm (ALM), immediate lubrication (RUN), and interval (INT).
2. CENB has to work with volume distributors to deliver the metered quantity of oil to the lubrication points.
3. CENB can memorize the set value of operation time and interval time.
4. CENB has a pressure gauge that enables the user to check the operating pressure easily.
5. CENB has a NC contact float switch that detects the oil level automatically and sends signals when the oil level is low.
6. CENB has a pressure-regulating valve that enables the user to adjust the operating pressure.
7. CENB 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. CENB with 3L above tank has an 8kgf/cm² NC contact socket pressure switch that detects the operating pressure automatically.
9. The gear pump of CENB is made of special aluminum alloy and assembled with the induction motor to provide stable output pressure, low operating noise, and long service life. It meets the requirements of most large machines.

◆Dimensional Data

Motor Power	Tank Capacity	Tank Material	Length (mm)	Width (mm)	Height (mm)	Fixed Hole Distance (mm)	N.W. (kg)
25W	2L	Aluminum	222	167	245	95x200	5.81
	3L	Resin	230	170	254	205	5.10
	4L	Resin	277	162	266	250	5.50
	4L	Aluminum	297	170	264	95x280	6.41
	8L	Iron	355	201	285	95x338	9.54
60W	4L	Aluminum	297	170	311	95x280	8.15
	8L	Iron	355	201	331	95x338	10.55

◆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
Max. Discharge Volume	250cc/min		500cc/min	
Max. Operating Pressure	20kgf/cm²		30kgf/cm²	
Hertz	50/60Hz Compatible			
Discharge Bore	Ø4, Ø6			
Float Switch	NC Contact			
Pressure 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	
⊕	⊕	⊕	⊕	⊕	⊕

◆Order Code

CENB — 03 — 2 — C — 25 — 3 — ※

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

ACT x INT	
1	sec x sec
2	sec x min

Voltage	
A	110V
C	220V

Motor Power	
25	25W
60	60W
90	90W

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

Special Request	
B	Add a Larger Buzzer

※ 60W and 90W motors are only available for CENB with a 4L metal tank and above.

◆Related Products


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