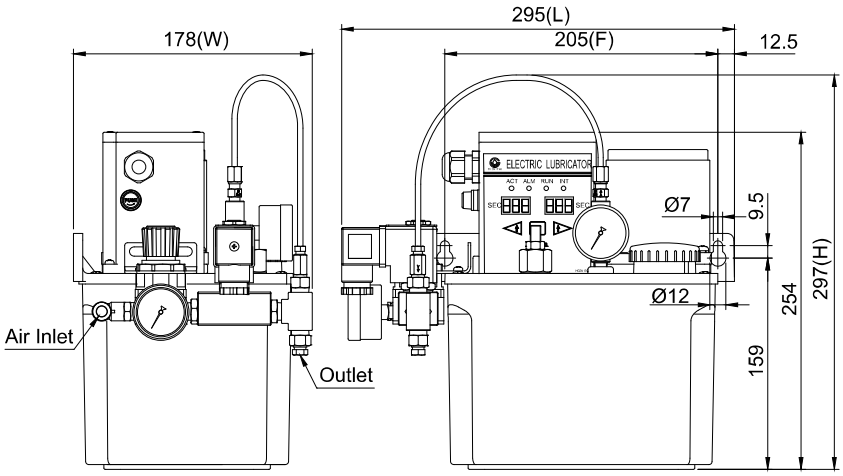
CEN22 Horizontal / CEN23 Vertical Oil-Mist Type Electric Lubricator

Timer

CHEN YING



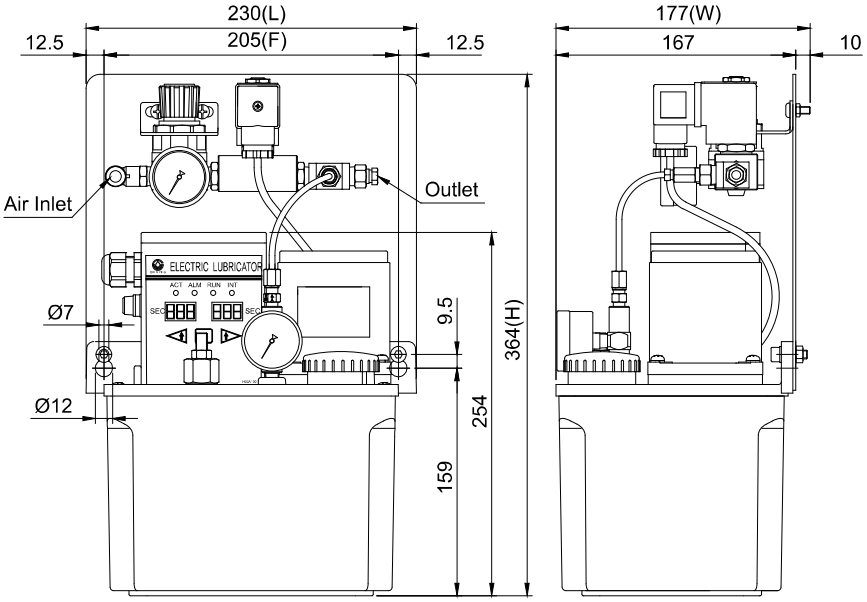
CEN22-03-1-C-25-3



Dimensional Drawing of CEN22-03-1-C-25-3



CEN23-03-1-C-25-3



Dimensional Drawing of CEN23-03-1-C-25-3

◆Features

1. CEN22 and CEN23 have solenoid valves to control the pneumatic supply. The solenoid valve is on the left side of CEN22 and on the top of CEN23.
2. CEN22 and CEN23 have timers that control the 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).
3. CEN22 and CEN23 can memorize the set value of operation time and interval time.
4. There are two operation modes after the power of CEN22 and CEN23 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.
5. Turn-on-interval model has a memory function. If the power is suddenly off during the interval time, CEN22 and CEN23 will continue to operate from the remaining interval time after restarting, which can effectively avoid over-lubrication.
6. CEN22 and CEN23 have pressure gauges that enable the user to check the operating pressure easily.
7. CEN22 and CEN23 have NC contact float switches that detect the oil level automatically and send signals when the oil levels are low.
8. CEN22 and CEN23 have pressure-regulating valves that enable the user to adjust the operating pressure. Turn the valve clockwise to increase the discharge volume and turn it anticlockwise to decrease the discharge volume.
9. CEN22 and CEN23 have air-regulating valves that enable the users to adjust the air volume upon the need.
10. CEN22 and CEN23 have feed-oil buttons (F button), which can be used as manual oil feeding for less than 3 minutes to avoid overloading the motor.
11. When the power of CEN22 and CEN23 is turned off, the pneumatic pressure and output power will be turned off simultaneously for safety concerns.
12. CEN22 and CEN23 can cool down the lubrication area and filter out the wear particles from friction points to reduce mechanical wear and prolong machine's service life during lubrication process.
13. Each lubrication point should be with an individual oil-mist lubricator for better results.

CEN22 Horizontal / CEN23 Vertical Oil-Mist Type Electric Lubricator

Timer

◆Dimensional Data

Model	Tank Capacity	Tank Material	Length (mm)	Width (mm)	Height (mm)	Fixed Hole Distance (mm)	N.W. (kg)
CEN22	3L	Resin	295	178	297	205	5.60
	4L	Resin	355	188	337	250	6.20
CEN23	3L	Resin	230	177	364	205	6.50
	4L	Resin	277	174	377	250	7.10

◆Technical Data

Operation Time	1-999 sec	
Interval Time	1-999 sec, 1-999 min	
Motor Power	25W	
Voltage	110V	220V
Ampere	0.6A	0.3A
Max. Discharge Volume	200cc/min	
Max. Operating Pressure	15kgf/cm²	
Hertz	50/60Hz Compatible	
Discharge Bore	Ø4, Ø6	
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	
⊕	⊕	⊕	⊕	⊕	⊕

◆Order Code

CEN22 — 03 — 1 — C — 25 — 3 — ※

Model	
22	Horizontal Type
23	Vertical Type

Tank Capacity (Material)	
03	3L (Resin)
04	4L (Resin)

ACT x INT	
1	sec x sec
2	sec x min

Voltage	
A	110V
C	220V

Motor Power	
25	25W

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

Special Request	
1	Turn-on-feeding Operation Mode

◆Related Products


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P. 100


P. 111

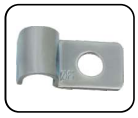

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