



CESP-01 Type Standard Externals

◆Features

- 1.The time adjuster of CESP is inside the wire box. The standard of CESP type, operation time is 2,3,5,10,15,20, 25,30 seconds optional , and interval time is 3,5,10,15,20,30,60,180 minutes optional.
- 2.The electronic box has operation indicator and interval indicator. Two types of this CESP series, CESP Turn On-Feeding Type and CESP Turn On-Interval Type, both could automatically save the original operation and interval time. If the power is suddenly off, after turning on the power, both would start the cycle again.
- 3.It has a float switch that can detect the oil volume. When the oil is lower than the standard. The float switch will send continuous signal automatically and the buzzer will alarm.
- 4.Please don't press the force feed-oil (**F** button) more than three minutes in order to avoid overloading. When the temperature reaches 100°C , the sensor will be on to stop the motor continue running about 5 minutes.

◆Application of Machines Equipment

- 1.CESP Turn On-Feeding Type is suitable for the machinery that needs automatically oil feeding after turning on the power.
- 2.CESP Turn On-Interval Type is suitable for the machinery that has to avoid feeding oil immediately after turning on the power.

Model	Act Time	Interval Time	Motor (W)	Max Volume	Max Pressure	1ØVoltage (V)	Ampere (A)	Hertz (Hz)	Discharge Bore	Pressure Gauge	Oil Viscosity
CESP	2,3,5,10, 15,20,25, 30 sec (Optional)	3,5,10,15, 20,30,60, 180 min (Optional)	12W	135 cc/min	10kgf/cm ²	110V 220V	1.6A 0.6A	60Hz or 50Hz	Ø4orØ6	Optional	32-68cSt@40°C

Model	Tank Code	Tank Material	Capacity Liters	Fixed Hole Distance(mm)	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
CESP	01	Resin	2L	145	199	124	236	2.30
	02	Aluminum	2L	200	202	134	224	3.50
	03	Resin	3L	205	230	167	232	2.80
	04	Resin	4L	250	256	162	277	3.45
	05	Aluminum	4L	280	275	150	246	4.45
	08	Iron	8L	338	355	197	261	7.20

CESP Single Phase Wiring Diagram

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

◆Order Code :

Model	Tank Capacity (Material)	Voltage	Discharge Bore	Operation Model	Special Request
P : Dial Type	01 : 2L (Resin) 02 : 2L (Aluminum) 03 : 3L (Resin) 04 : 4L (Resin) 05 : 4L (Aluminum) 08 : 8L (Iron)	A : 110V,60HZ B : 220V,50HZ C : 220V,60HZ	0 : Ø4 1 : Ø6 2 : Ø4 (With Pressure Gauge) 3 : Ø6 (With Pressure Gauge)	1 : Turn on-Feeding 2 : Turn on-Interval	✱