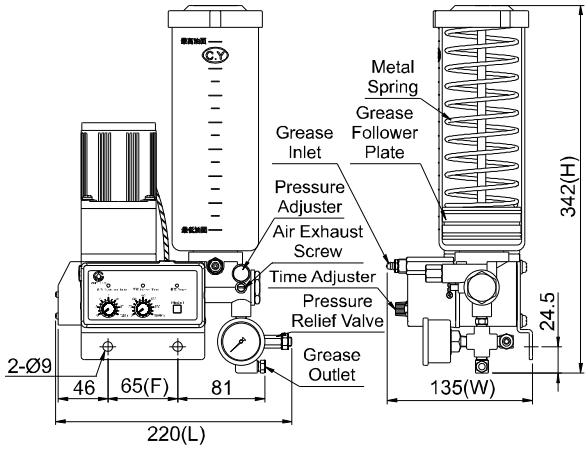
KSBP Resistance Type Timer
Grease Electric Lubricator with Metal Spring



KSBP-40-180-C-3



Dimensional Drawing of KSBP-40-180-C-3

◆Features

1. KSBP has a timer that controls its operation and interval time.
2. KSBP has a pressure gauge that enables the user to check the operating pressure easily.
3. KSBP has a metal spring inside its grease tank, enabling it to work with thicker grease of the viscosity NLGI 1 and NLGI 2.
4. A magnetic level switch can be added to KSBP on request to detect the grease level automatically.
5. Please refill grease from the grease inlet of KSBP to prevent air and impurities from entering the grease tank.

◆Order Code

KSBP－40－180－C－3－※

Effective Capacity	
40	550cc
50	1500cc

Interval Time	
180	180min.
360	360min.

Discharge Bore	
0	Ø4
1	Ø6
2	Ø4 W/Pressure Gauge
3	Ø6 W/Pressure Gauge
4	Ø8
5	Ø8 W/Pressure Gauge
6	PT1/8
7	PT1/8 W/Pressure Gauge

Voltage	
A	AC110V
C	AC220V
K	DC24V

Special Request	
RC	Add a NC Contact Magnetic Level Switch
RO	Add a NO Contact Magnetic Level Switch

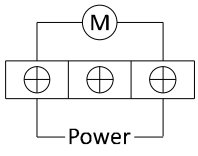
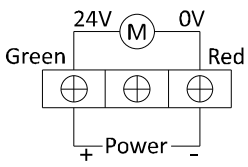
◆Dimensional Data

Model	Effective Capacity	Length (mm)	Width (mm)	Height (mm)	Fixed Hole Distance (mm)	N.W. (kg)
KSBP-40	550cc	220	135	342	65	4.10
KSBP-50	1500cc	220	161	386		5.47

◆Technical Data

Operation Time	3 sec. to 12 min.		
Interval Time	1-180 min., 1-360 min.		
Voltage	AC110V	AC220V	DC24V
Motor Power	15W	15W	20W
Ampere	0.5A	0.2A	0.4A
Hertz	50/60Hz Compatible		- -
Max. Discharge Volume	15cc/min		
Max. Operating Pressure	150kgf/cm²		
Discharge Bore	Ø4, Ø6, Ø8, PT1/8		
Magnetic Level Switch	Optional (NC or NO Contact)		
Suitable Viscosity	Grease, NLGI 1, 2		

◆Wiring Diagram

AC110V, AC220V	DC24V
	
M = Motor	

◆Related Products



P. 85 P. 81 P. 82 P. 83 P. 111 P. 113 P. 131 P. 126 P. 125