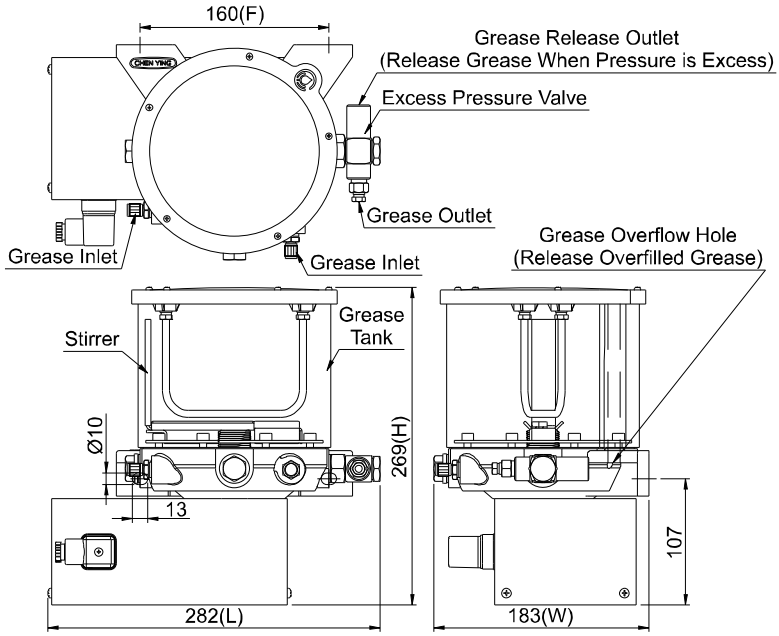
KGH Resistance Type Grease Electric Lubricator PLC

CHEN YING



KGH-2L-1-K-1



Dimensional Drawing of KGH-2L-1-K-1

◆Features

1. The operation and interval time of KGH are controlled by PLC. KGH also can operate continuously without interval time.
2. KGH has a worm gear motor that can reach the maximum operating pressure 300kgf/cm² and discharge grease steadily.
3. KGH has a stirrer inside its grease tank, enabling KGH to work with thicker grease viscosity up to NLGI 2.
4. Please refill grease from either of two grease inlets to prevent air and impurities from entering the grease tank.
5. KGH has a grease overflow hole that will discharge excess grease when filling above the maximum level.
6. KGH has an excess pressure valve that will release grease when the operating pressure reaches 250kgf/cm² to avoid the danger of excessive pressure.

◆Order Code

KGH – 2L ——— 1 ——— K ——— 1 ——— ※

Tank Capacity	
2L	2000cc

Outlet Number	
1	1 Outlet
2	2 Outlets
3	3 Outlets

Discharge Bore	
0	Ø4 xPT1/4
1	Ø6 xPT1/4
2	Ø8 xPT1/4
3	Ø10xPT1/4

Voltage	
A	Add a Transformer to Change to AC110V
C	Add a Transformer to Change to AC220V
K	DC24V

Special Request	
G	Add a Pressure Gauge
KC	Add a PNP, NC Contact Capacitive Level Switch
KO	Add a PNP, NO Contact Capacitive Level Switch
T	Add a Digital Timer

※ NPN, NC/NO contact capacitive level switch is also available on request.

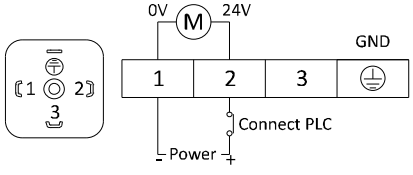
◆Dimensional Data

Tank Capacity	Length (mm)	Width (mm)	Height (mm)	Fixed Hole Distance (mm)	N.W. (kg)
2000cc	282	183	269	160	8.34

◆Technical Data

Voltage	AC110V	AC220V	DC24V
Hertz	50/60Hz Compatible		- -
Motor Power	125W		
Ampere	5A		
Motor Wires	1 = Negative Terminal 2 = Positive Terminal		
Max. Discharge Volume	About 5.5cc/min		
Max. Operating Pressure	300kgf/cm²		
Discharge Bore	Ø4, Ø6, Ø8, Ø10		
Suitable Viscosity	Grease, NLGI 000-2		

◆Wiring Diagram



◆Related Products



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