

G06电动润滑泵

概述 Description

G06型电动油脂泵是一种应用广泛的电动油脂润滑泵，它能在不同的工况下，给润滑点提供有效的的润滑保障。工作原理为通过电机驱动，带动凸轮副旋转并推动柱塞副往复运动，产生定量的润滑剂。该系列泵的电器元件均采用密封装置，具有防水、防尘等优点，防护等级可达IP65。

The grease lubricator model G06 is designed for various applications. It can work at rough condition to provide proper lubrication. working theory: By motor-driven, cam gear rotates and push the piston moving to and fro to produce the measurable lubrication. Simply service and durability is her distinguishing character. The lubricator can reach a high protect grade to IP65.

特点 Feature

- 这种泵可以配备1至6个泵出口单元，既可以与分配器组合成递进式润滑系统，也可以直接给润滑点供油。具有结构紧凑，故障率低，易维护等优点。
- 电机采用全密封结构，具有防水，防尘等优点，防护等级IP65。
- 每个出油口都配有安全溢流阀，能有效避免润滑泵系统超压运转。
- 每个出油口的公称流量为1.8cc/分钟，5cc/分钟可选。出油口都可以选配耐震压力表，便于观察润滑系统是否正常工作，便于及时发现故障，确保润滑点得到正常有效的润滑。
- 有多种电压可供选择：24VDC、220VAC/50Hz、380VAC/50Hz。输入电压为24VDC的泵，可以配备内置程控器，可自由设定泵的运行时间和停机时间。
- There are 1 or 6 built-in pump units equipped on the compact lubricator. It can work with progressive divider to supply grease to lube points, or lube the points directly. This is an economical way to save the cost and service expenses. And higher reliability is available on the same time.
- Safe valve and pressure gauge are optional accessories for each outlet, which is helpful to monitor the whole lubricating system.
- A sealed plastic shell covers the main electrical elements, and provides good protection to meet different rough condition.
- The pump unit can provide precise discharge volume to different lubrication requirement.
- Various optional power voltage for different customer demand: 24VDC, 220VAC/50Hz, 380VAC/50Hz, etc.



24VDC 电压系列
24VDC Series

24VDC 内置控制器系列
24VDC Controller in

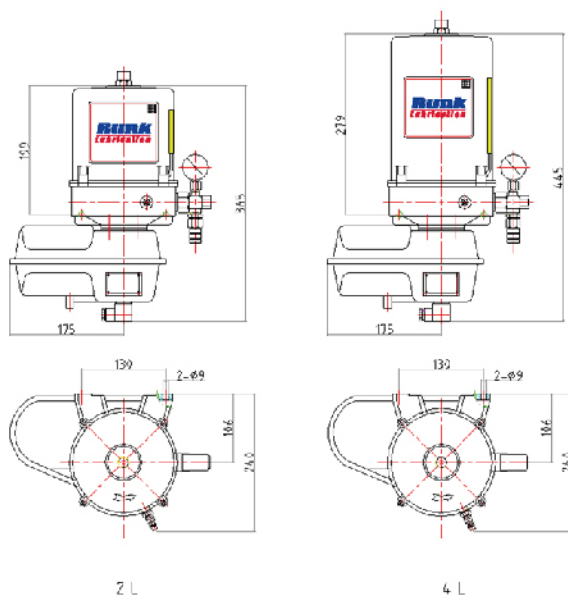
220VAC 电压系列
220VAC Series

主要技术参数 Specification

- 额定压力: 25MPa;
- 额定流量: 单个出油口1.8cc/min或5cc/min;
- 电源电压: 24VDC/ 220VAC/ 380VAC;
- 电机参数: 24VDC/ 50W;
- 出油口接口螺纹: M10*1或Rc1/4, 如有特殊要求, 请在订货时说明。
- 油罐容积: 2升, 4升, 8升
- 适用油脂: NLGI 000# --- 2#;
- 环境温度: -25℃ --- + 55℃。

- Rated Pressure: 25MPa;
- Rated Discharge: 1.8 cc/min, or 5cc/min;
- Power Supply: 24VDC/ 220VAC/ 380VAC;
- Motor Input: 24VDC/ 50W;
- Outlet Screw: Rc1/4 or M10*1. Please declare special requirement when ordering.
- Reservoir Capacity: 2, 4, 8 litres.
- Grease Viscosity: NLGI 000#---2#
- Ambient Temperature: -25℃---+55℃

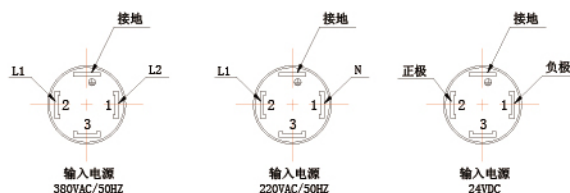
外形尺寸 Dimensions



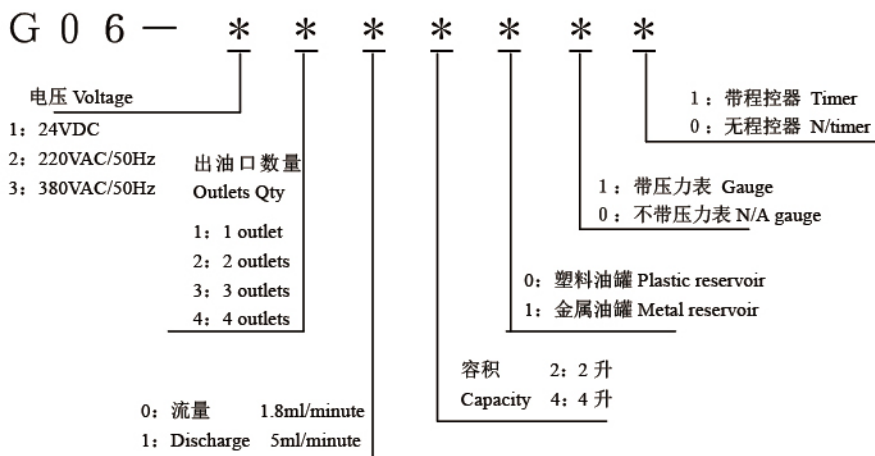
接线示意图 Diagram

在润滑泵外壳下方, 配备有一个DIN插头, 用于电源输入, 电源接线参照下图连接:

Please connect with proper power supply by a DIN adapter according to the following diagram:



订货代号说明 Ordering Information



注意: 仅有 24VDC 的 G06 泵能够带内置程控器

举例说明:

如订购一台24VDC, 2出口, 流量5毫升/分钟, 2升塑料油罐, 出口带压力表, 无控制器的G06型电动润滑泵, 订货代号为: G06-121201

NOTE: The built-in Timer be only equipped on the lubricator with 24VDC power input.