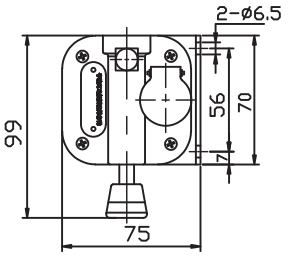
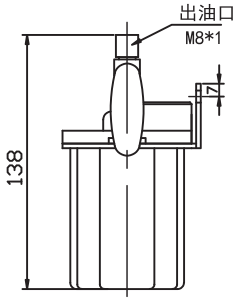
二、稀油润滑泵
LUBRICATION PUMP

1 手动润滑泵（HL）
Manual lubrication pump

(1) 手拉式
Pull type

● 外形与安装尺寸
Outside and installtion dimensions





HL03M 中拉式
HL03M Hit type

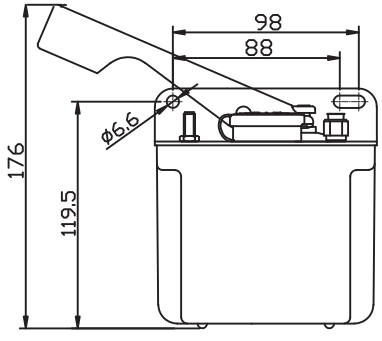
● 规格型号及技术参数
Product specifications

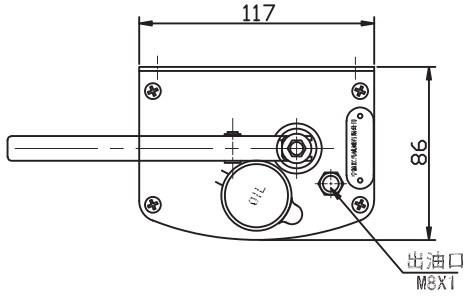
型号 Model	排量（毫升/次） Discharge capacity(ml/cyc)	最大输出压力 Max.discharge pressure(MPa)	油箱容积（升） Tank capacity (L)	出油口螺纹 Discharge bore	出油口数 Number of diacharge	形式 typy	重量 Weight (KG)
HL03L	3.0	0.35	0.18	M8x1(φ4)	1	抵抗式 Resist-type	0.3
HL03M	3.0	0.35	0.18	M8x1(φ4)	1	抵抗式 Resist-type	0.3
HL03R	3.0	0.35	0.18	M8x1(φ4)	1	抵抗式 Resist-type	0.3

只限于抵抗式润滑系统使用
Only for application in resist-type lubrication systems.

(2) 手压式
Hand pressing type

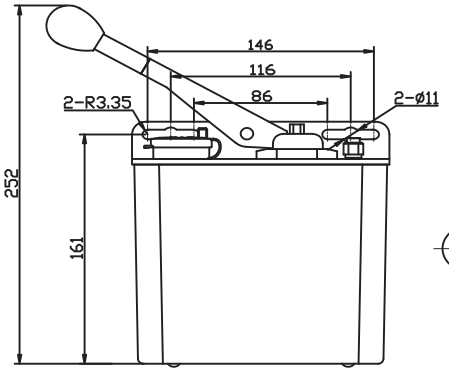
● 外形与安装尺寸
Outside and installtion dimensions

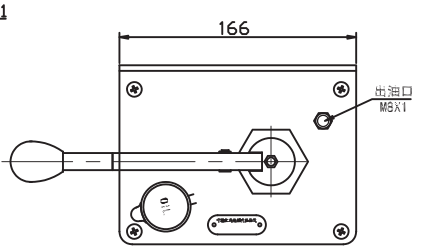




HL05R 右压式
HL05R Right type

● 外形与安装尺寸
Outside and installtion dimensions





HL16R

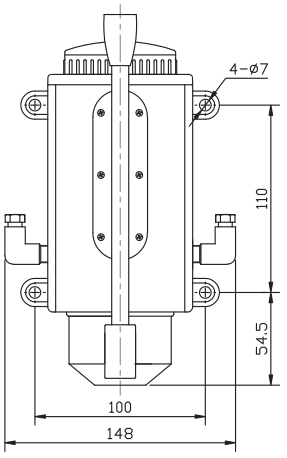
● 规格型号及技术参数
Product specifications

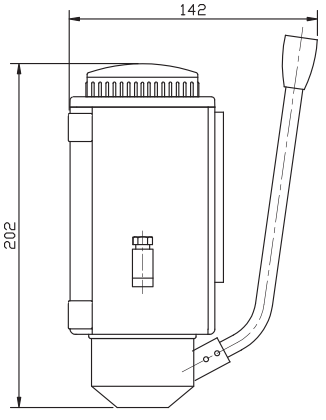
型号 Model	排量(毫升/次) Discharge capacity(ml/cyc)	最大输出压力 Max.discharge pressure(MPa)	油箱容积(升) Tank capacity (L)	出油口螺纹 Discharge bore	出油口数 Number of diacharge	形式 typy	重量 Weight (KG)
HL05L	1~5	0.48	0.5	左手	1	抵抗式 Resist-type	0.6
HL05R	1~5	0.48	0.5	右手	1		0.6
HL16L	6~16	0.8	2	左手	1		1.35
HL16R	6~16	0.8	2	右手	1		1.35

只限于抵抗式润滑系统使用
Only for application in resist-type lubrication systems.

(3) 手摇式
Hand type

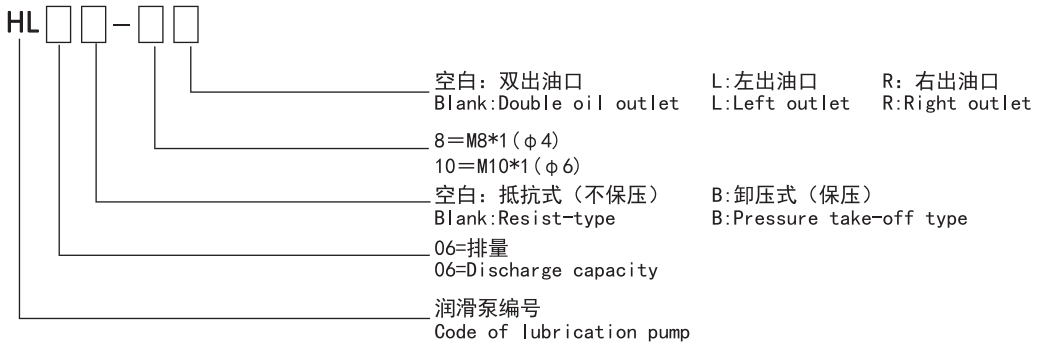
● 外形与安装尺寸
Outside and installtion dimensions





HL06

● 型号标记及其说明
Model number and explanations



● 规格型号及技术参数
Product specifications

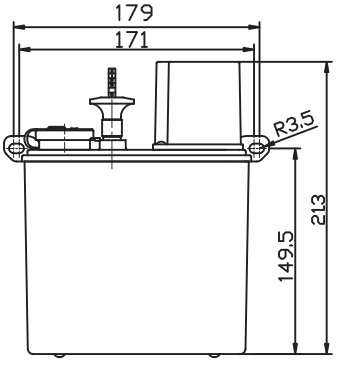
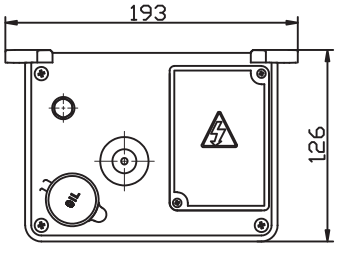
型号 Model	排量(毫升/次) Discharge capacity(ml/cyc)	最大输出压力 Max.discharge pressure(MPa)	油箱容积(升) Tank capacity (L)	出油口螺纹 Discharge bore	出油口数 Number of diacharge	形式 typy	重量 Weight (KG)
HL06-8	6.0	2.0	0.6	M8x1(φ4)	双出油口 Double oil outlet	抵抗式/卸压式 Resist-type/ Pressure take-off type	1.37
HL06-10	6.0	2.0	0.6	M10x1(φ6)	双出油口 Double oil outlet		1.37
HL06-8R	6.0	2.0	0.6	M8x1(φ4)	单出油口（右） Left outlet		1.35
HL06-10L	6.0	2.0	0.6	M10x1(φ6)	单出油口（左） Right outlet		1.35

2 电动润滑泵
Motor-driven lubrication pump

(1) 自动间歇式润滑泵（HT）
Automatic intermittent lubrication pump

自动间歇式润滑泵是由微型同步电机与涡轮蜗杆减速机构组成，可实现自动间歇、周期性注油。通过电机的运行带动蜗杆旋转，经与蜗杆副传动，通过偏心轮带动摇臂杆使柱塞活动，完成吸油过程，在弹簧作用下完成排油动作，通过计量件按比例将油输送到各润滑点。

Automatic intermittent lubrication pump is composed of micro synchronous motor and worm reducer, can realize the automatic intermittent, periodic oiling. Driven by the operation of the motor driven by the worm rotation, with the worm gear,Through the eccentric wheel shake arm which moves the plunger, oil absorption process to complete, in the spring under the action of the finished oil action, through the metering member according to the proportion of the oil is carried to each lubricating point.

● 外形与安装尺寸
Outside and installtion dimensions

HT06