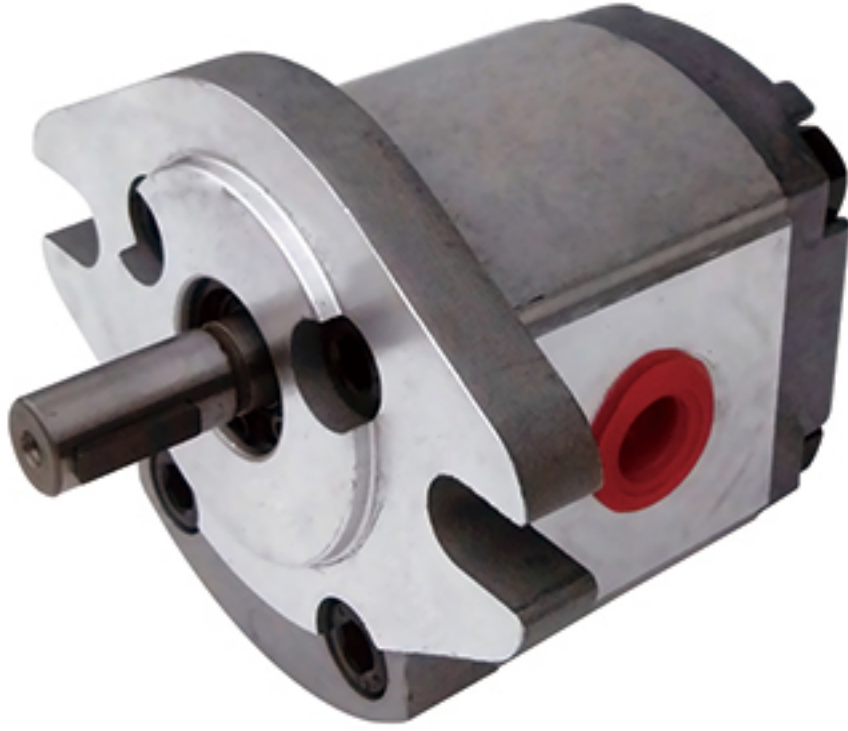
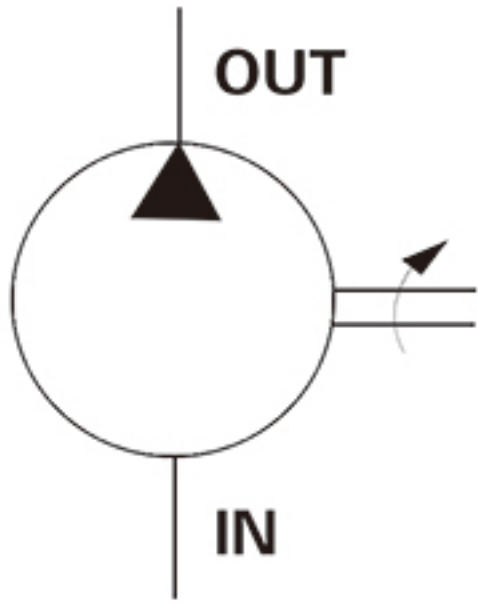


HGP-1A 齿轮泵 HGP-1A gear pump

◎ JIS油压符号 JIS oil pressure symbol



◎ 特性 Characteristics

Viton材质之油封配件可承受高温之运作。

特殊之无油轴承设计可在高压下运转。

可正转、反转、正反转。

Viton oil seal parts can withstand high temperature operation.

Special oilless bearings are designed to operate at high pressures.

Positive rotation, reversal, positive inversion.

◎ 型号说明 Model Description

HGP-1A	-F	8	-R	-X	-2B
系列 series	安装型式 Installation type	排油量 Oil discharge cc/rev	旋转方向 Rotation direction	心轴型式 Mandrel type	法兰型式 flange type
Hydromax 齿轮泵 Hydromax gear pump 1 款式 1 styles	L: 脚座型 L: foot seat type F: 法兰型 F: flanged type	1:1 2:2 3:3 4:4 5:5 6:6 8:8	R: 顺时针 R: clockwise L: 逆时针 L: counter clockwise	X: 平行键 X: Parallel Keys Y: 梅花键 Y: Plum Blossom key	2B:SAE2 孔式 4BD:DIN4 孔式 4DE:欧洲 4 孔式

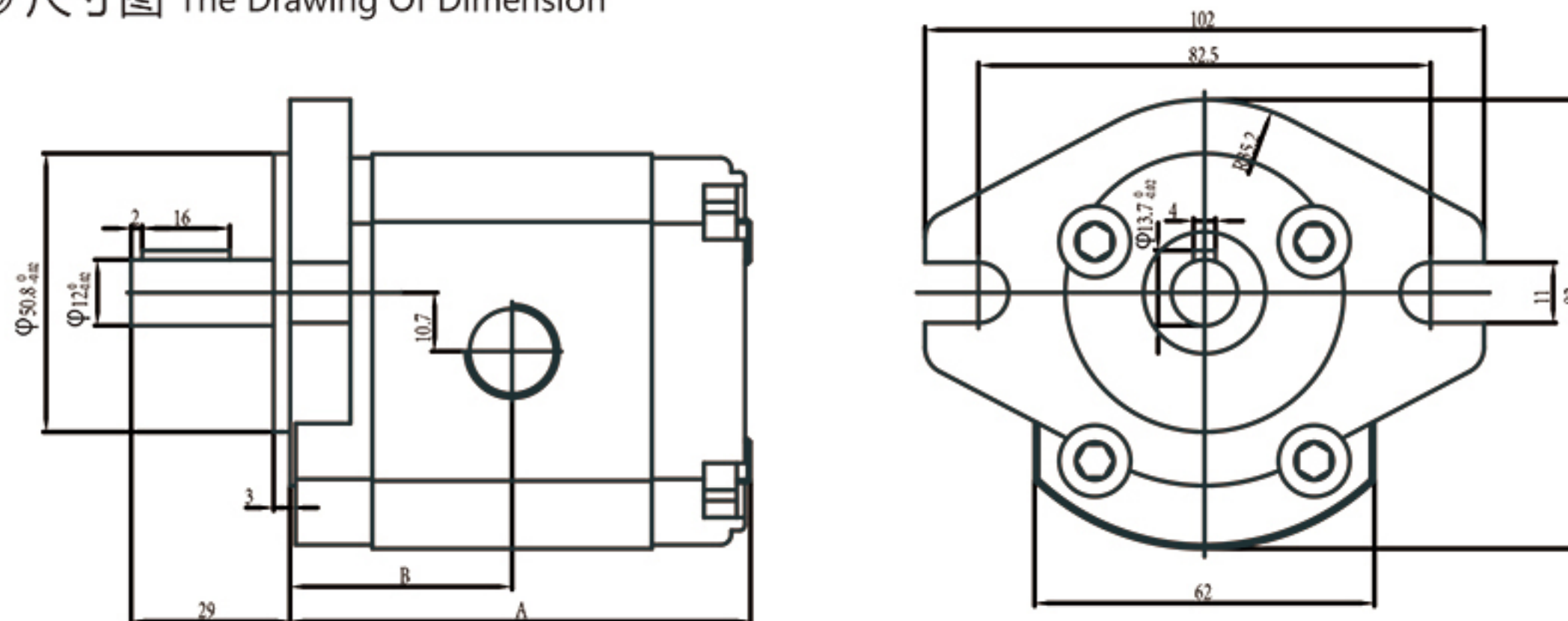
◎ 规格 Specification

型号 Model	排油量 Oil discharge cc/rev	压力 pressure bar		转速范围 Speed range rpm			重量 weight (kg)
		工作 work	最高 Highest	Rate	Min.	Max.	
HGP-1A-F1	1	210	250	1800	1000	4500	1.00
HGP-1A-F2	2				600	4500	1.05
HGP-1A-F3	3				600	4500	1.15
HGP-1A-F4	4				600	4500	1.18
HGP-1A-F5	5				600	3200	1.20
HGP-1A-F6	6				600	3200	1.30
HGP-1A-F8	7.8	175	210		600	3200	1.40

◎ 尺寸 Size

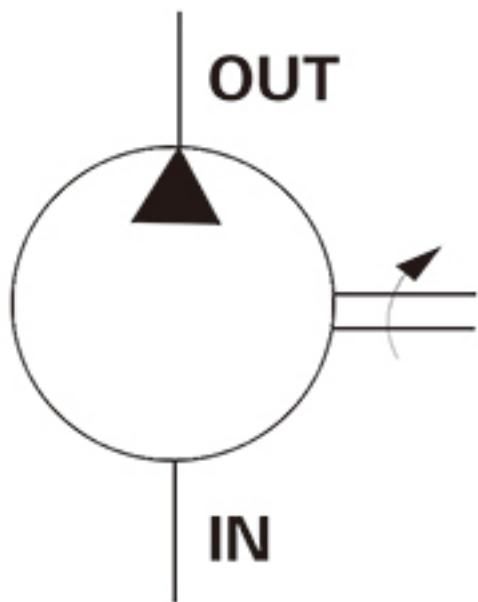
型号 Model	A mm	B mm	吸油口-In Oil suction port -In	出油口-Out Oil outlet -Out
HGP-1A-F1*	69.5	33.5	3/8" PT	3/8" PT
HGP-1A-F2*	72	34.8	3/8" PT	3/8" PT
HGP-1A-F3*	77.5	37.5	3/8" PT	3/8" PT
HGP-1A-F4*	79.5	38.5	3/8" PT	3/8" PT
HGP-1A-F5*	83.5	40.5	3/8n PT	3/8" PT
HGP-1A-F6*	87.5	42.5	3/8" PT	3/8" PT
HGP-1A-F8*	93.5	45.5	1/2"PT	3/8" PT

◎ 尺寸图 The Drawing Of Dimension



HGP-2A齿轮泵HGP-2A gear pump

◎ JIS油压符号 JIS oil pressure symbol



◎ 特性 Characteristics

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Positive rotation, reversal, positive inversion.

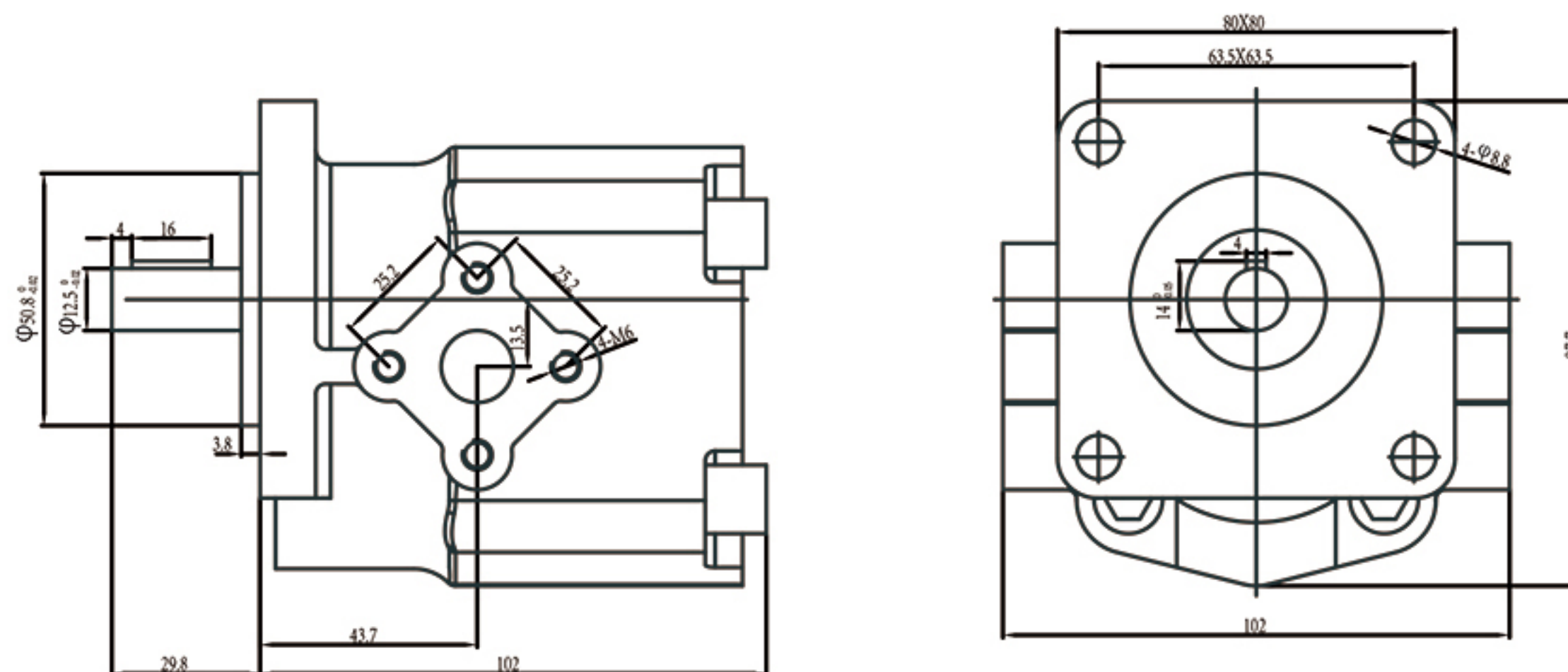
◎ 型号说明 Model Description

HGP-2A	-F	8	-R	-X	-4BJ
系列 series	安装型式 Installation type	排油量 Oil discharge cc/rev	旋转方向 Rotation direction	心轴型式 Mandrel type	法兰型式 flange type
Hydromax 齿轮泵 Hydromax gear pump 2 款式 2 styles	L: 脚座型 L: foot seat type F: 法兰型 F: flanged type	2:2 3:3 4:4 6:6 8:8 9:9 11:11 12:12	R: 顺时针 R: clockwise L: 逆时针 L: counter clockwise	X: 平行键 X: Parallel Keys Y: 梅花键 Y: Plum Blossom key	4BJ: JIS4 孔式

◎ 规格 Specification

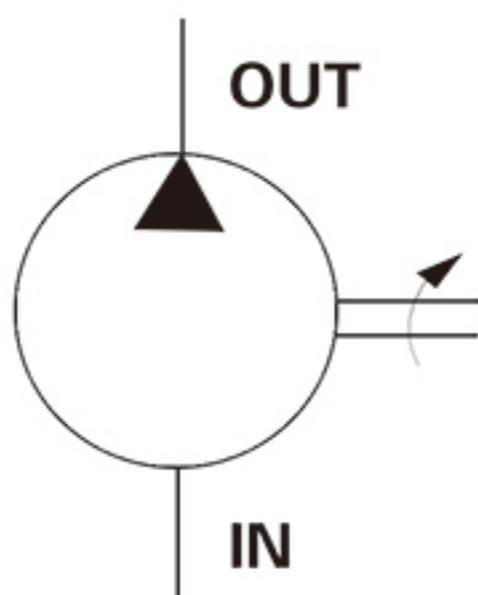
型号 Model	排油量 Oil discharge cc/rev	压力 pressure bar		转速范围 Speed range rpm			重量 weight(kg)
		工作 work	最高 Highest	Rate	Min.	Max.	
HGP-2A-*2*	2	210	250	1800	900	5000	1.69
HGP-2A-*3*	3				850	5000	1.70
HGP-2A-*4*	4				800	4500	1.71
HGP-2A-*5*	5				700	3500	1.71
HGP-2A-*6*	6				700	3500	1.72
HGP-2A-*8*	7.5				600	3000	1.74
HGP-2A-*9*	9				550	2500	1.74
HGP-2A-*11*	10.5				500	2000	1.74
HGP-2A-*12*	12	175	210		500	2000	1.76

◎ 尺寸图 The Drawing Of Dimension



HGP-3A齿轮泵 HGP-3A gear pump

◎ JIS油压符号 JIS oil pressure symbol



◎ 特性 Characteristics

Viton材质之油封配件可承受高温之运作。

特殊之无油轴承设计可在高压下运转。

可正转、反转、正反转。

Viton oil seal parts can withstand high temperature operation.

Special oilless bearings are designed to operate at high pressures.

Positive rotation, reversal, positive inversion.

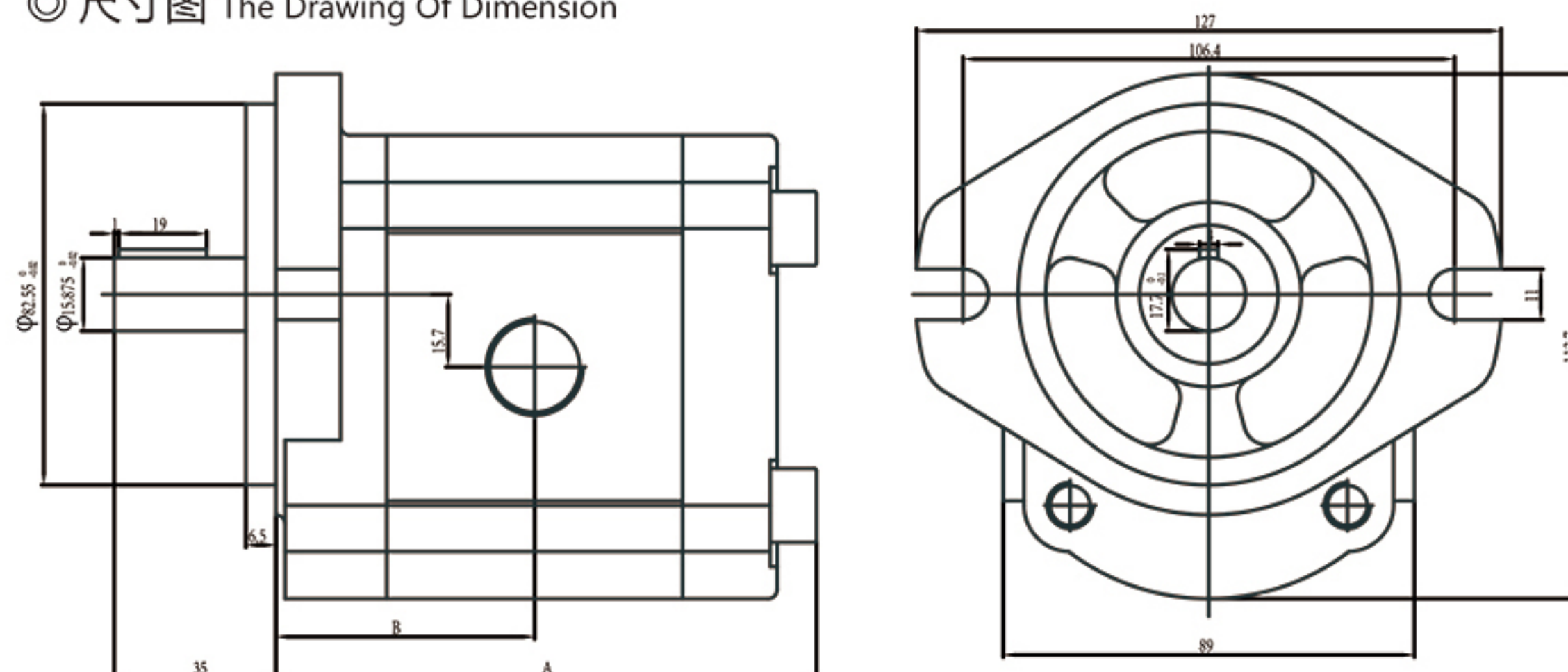
◎ 型号说明 Model Description

HGP-3A	-F	8	-R	-X	-2B
系列 series	安装型式 Installation type	排油量 Oil discharge cc/rev	旋转方向 Rotation direction	心轴型式 Mandrel type	法兰型式 flange type
Hydromax 齿轮泵 Hydromax gear pump 3 款式 3 styles	L: 脚座型 L: foot seat type F: 法兰型 F: flanged type	6, 8, 11, 13, 14, 17, 19, 23, 25, 28, 30	R: 顺时针 R: clockwise L: 逆时针 L: counter clockwise	X: 平行键 X: Parallel Keys Y: 梅花键 Y: Plum Blossom key	SAE2 孔式

◎ 规格 Specification

型号 Model	排油量 Oil discharge cc/rev	压力 pressure bar		转速范围 Speed range rpm			油口尺寸 Oil port size		重量 weight (kg)
		工作 work	最高 Highest	Rate	Min.	Max.	入油口 Oil inlet	出油口 Oil outlet	
HGP-3A-*6*	6	210	250	1800	700	3000	PT3/4	PT1/2	2.32
HGP-3A-*8*	8								2.40
HGP-3A-*11*	11				600				2.53
HGP-3A-*13*	13								2.60
HGP-3A-*14.3*	14.3								2.69
HGP-3A-*15.6*	16.5								2.81
HGP-3A-*19.2*	19.2								2.92
HGP-3A-*23*	23								3.11
HGP-3A-*25*	25	175	210				PT1	PT3/4	3.20
HGP-3A-*28*	28								3.29
HGP-3A-*30*	30								3.38

◎ 尺寸图 The Drawing Of Dimension



◎ 尺寸 Size

型号 Model	A mm	B mm	吸油口-In Oil suction port -In	出油口-Out Oil outlet -Out
HGP3A-F2*	97.4	46.7	PT3/4	PT1/2
HGP3A-F3*	99	47.5	PT3/4	PT1/2
HGP3A-F4*	101	48.5	PT3/4	PT1/2
HGP3A-F6*	105	50	PT3/4	PT1/2
HGP3A-F8*	109	51.5	PT3/4	PT1/2
HGP3A-F11*	113	54	PT3/4	PT1/2
HGP3A-F13*	117	56	PT3/4	PT1/2
HGP3A-F17*	123	59	PT3/4	PT1/2
HGP3A-F19*	127	61	PT3/4	PT1/2
HGP3A-F23*	134	65	PT3/4	PT1/2
HGP3A-F25*	137	66	PT1	PT3/4
HGP3A-F28*	141	68	PT1	PT3/4
HGP3A-F30*	145	70	PT1	PT3/4