

2系列/Group 2

2系列选型规则/Group 2 Ordering Code Rules

B	A	P	2	B0	D	3	T0	EO	省略/omit	省略/omit	省略/omit
材质 Material	功能 Function	系列 Group	前盖 Front cover	旋向 Rotation	排量 Displacement	轴伸 Shaft	泵体油口 Ports	特殊结构 Special structure	可选项 Options	其他 Other	
A 前、后盖材料为铝合金 Front and end cover material aluminum	P 泵 Motor M	2 2系列 Group 2		D 顺时针转 Clockwise S 逆时针转 Counter clockwise R 可正反转 Reversible	3 4 6 8 10 12 14 16 18 20 22 25 28 30					特殊设计 special designing	
H 前、后盖材料为铸铁，压力比铝盖高 30bar。 Front and end cover material cast iron, pressure 30 bar higher than aluminum covers								可选项 Options 省略-温度范围在-10℃~+80℃, 进出口最高绝对压力为5bar。 Omit-Range between -10℃ and +80℃, inlet pressure up to max. 3 bar absolute. V 适用于高温介质, 温度范围在-10℃~+120℃。 Version suitable for fluid at hi-temperatures, range between -10℃ and +120℃. H 适用于低温介质, 温度范围在-40℃~+80℃。 Version suitable for fluid at low-temperatures, range between -40℃ and +80℃. N 适用于进出口最大绝对压力为3-10bar。 Version suitable for inlet pressure up to max. 3 and 10 bar absolute. 如需其它特殊选项请联系本公司工程师 For other special options, please contact our engineers.			

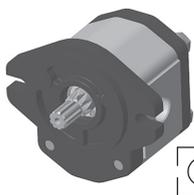
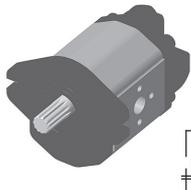
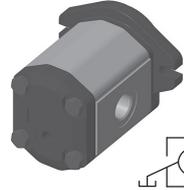
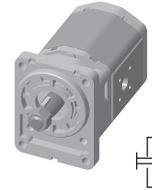
前盖 Front cover	轴伸 Shaft	泵体油口 Ports	特殊结构 Special structure
A0 菱形前盖(止口φ82.55) Diamond front cover (centering φ82.55mm)	T0 锥形键槽轴 1:8 Taper shaft 1:8	E 矩形法兰 Rectangular flange	省略-默认普通 omit-regular
B0 方形前盖(止口φ36.5) Square front cover (centering φ36.5mm)	T1 锥形键槽轴 1:5 Taper shaft 1:5	F 矩形法兰 Rectangular flange	Q 后盖带泄油口 Back cover with oil drain
B1 方形前盖(止口φ38) Square front cover (centering φ38mm)	C0 平键轴 straight keyed	F 矩形法兰 Split flange	— 后盖带进出油口 Back cover with inlet and outlet
B2 方形前盖(止口φ80) Square front cover (centering φ80mm)	G0 扁平轴 Tang shaft	Z 公制螺纹(M) Metric thread	DF0 后盖带单向阀 Back cover with one-way valve
Q0 方形前盖(止口φ50) Square front cover (centering φ50mm)	G1 扁平轴 Tang shaft	L 英制管螺纹(G) Gas thread	YF0 后盖带溢流阀 Back cover with relief valve
Q2 方形前盖(止口φ52), O-RING Square front cover (centering φ52mm), O-RING	H0 矩形花键轴 Rectangle spline shaft □4-15x11.4x4	U 美制管螺纹(UNF-2B) UNF thread	HFA 后盖带恒流阀 Back cover with constant flow valve
详见 99 页 See page 99 for details	S0 SAE花键轴 SAE spline shaft DP16/32-30'-9T	R 英制锥螺纹(PT) PT thread	
	S1 SAE花键轴 SAE spline shaft DP16/32-30'-11T	N 美制锥螺纹(NPT) NPT thread	
	S8 SAE花键轴 SAE spline shaft DP16/32-30'-10T	X 泵体无油口 Body without ports	
	详见 100 页 See page 100 for details	详见 101-102 页 See page 101-102 for details	详见 103 页 See page 103 for details

如需其它型号请见详情页或联系本公司工程师

If you need other models, please see the details page or contact our engineers.

2系列/Group 2

2系列标准型产品概览/Group 2 Standard Product Overview

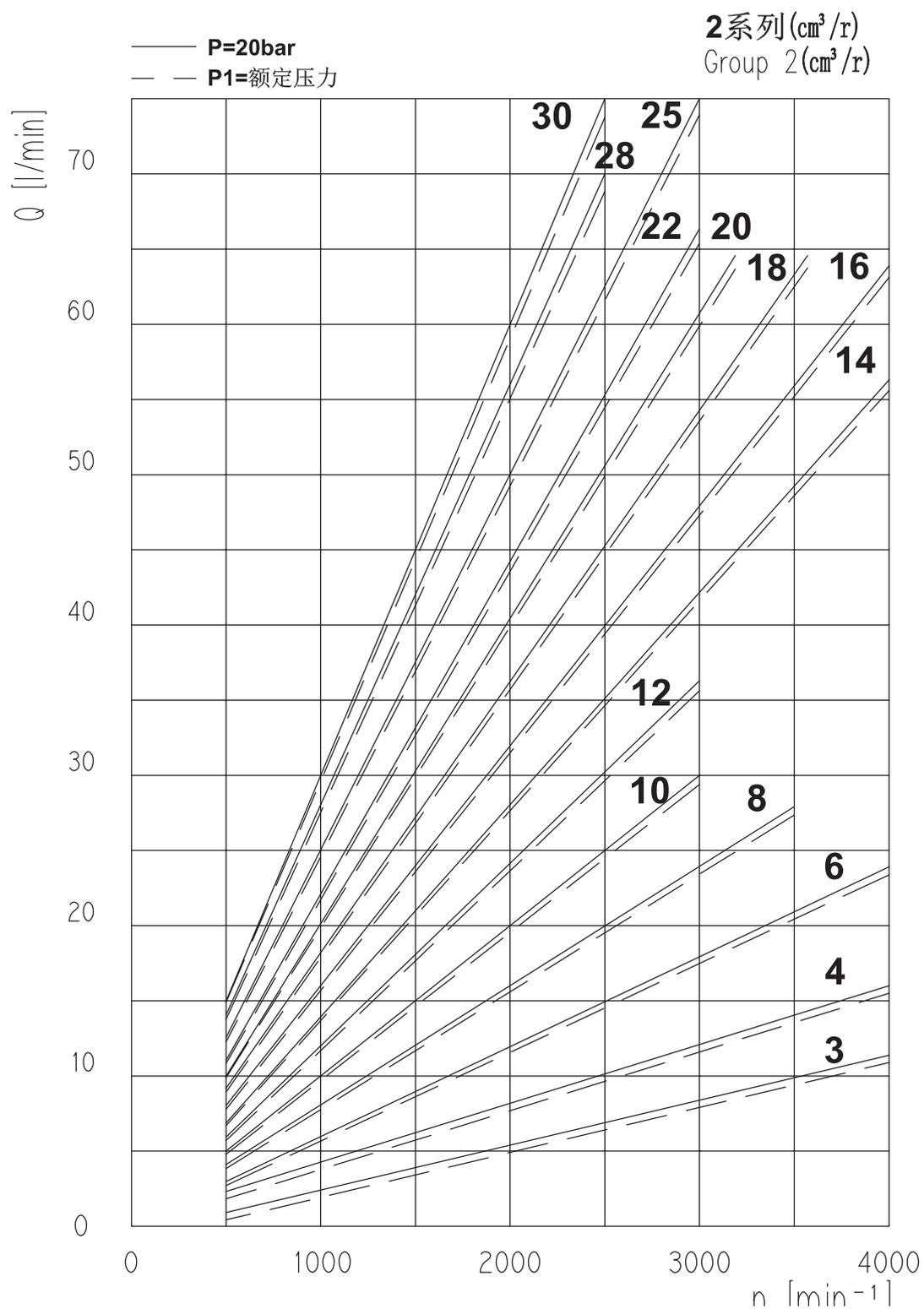
型式 type				
页码 page	104	105	106	107
型式 type				
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型式 type				
页码 page	112	113	114	

2系列排量参数表/Group 2 Displacement parameter table

排量 Displacement	V	cm ³ /rev	3	4	6	8	10	12	14	16	18	20	22	25	28	30	
吸油绝对压力 Suction absolute pressure	Pe	bar	0.7... 3														
最高连续压力 Max. continuous pressure	P1		270				250			220		200		180		160	
最高间隙压力 Max. intermittent pressure	P2		285				265			235		215		190		170	
最高峰值压力 Max. peak pressure	P3		300				280			250		230		200		180	
最低转速 Min. speed	n_{Min}	r/min	800	600		500				400							
最高转速 Max. speed	n_{Max}		4000			3500			3200			3000		2500			
容积效率 Volumetric efficiency	η_v	%	>91				>92			>93			>95				

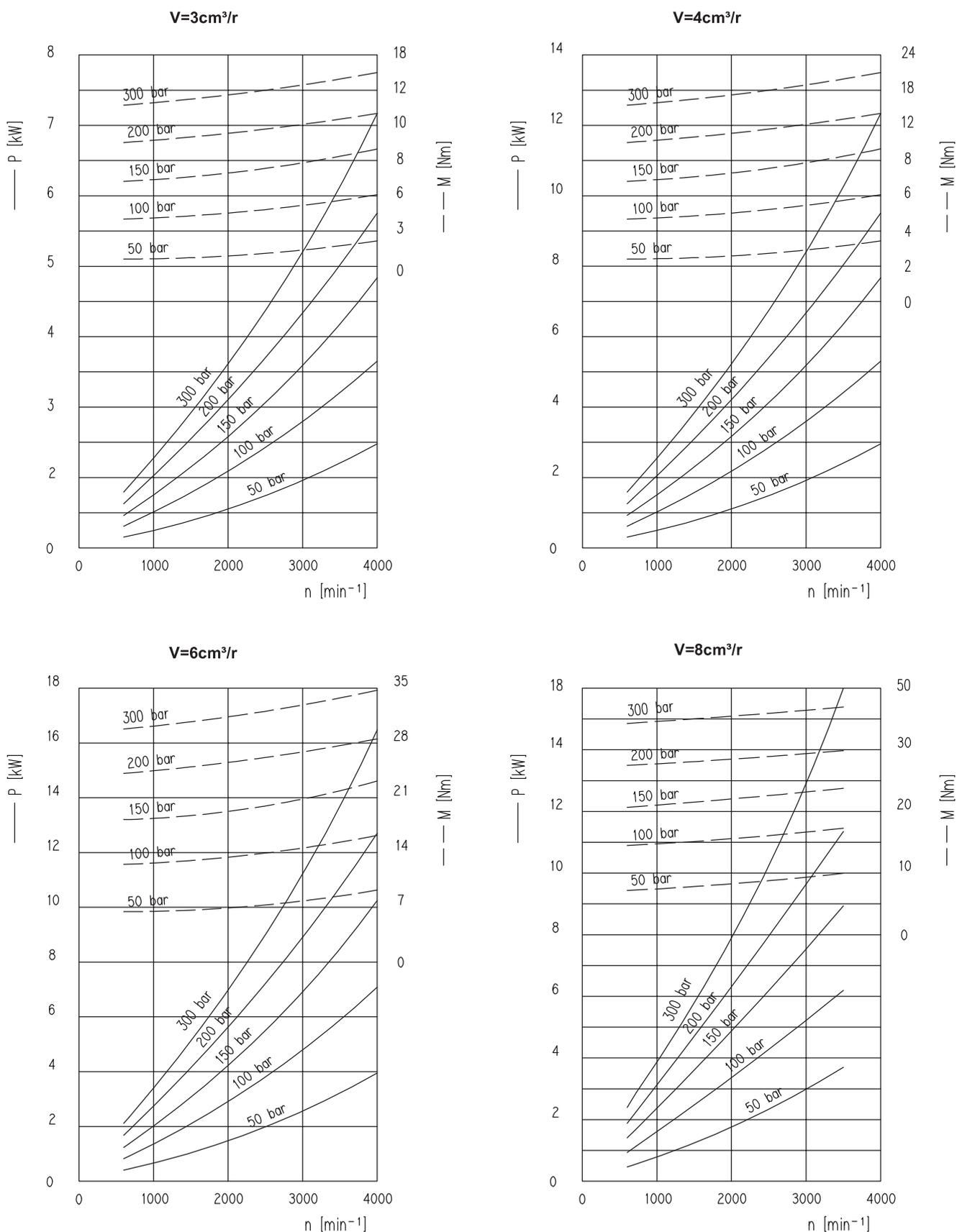
2系列/Group 2

2系列流量性能曲线表/Group 2 Flow Performance Curve Table



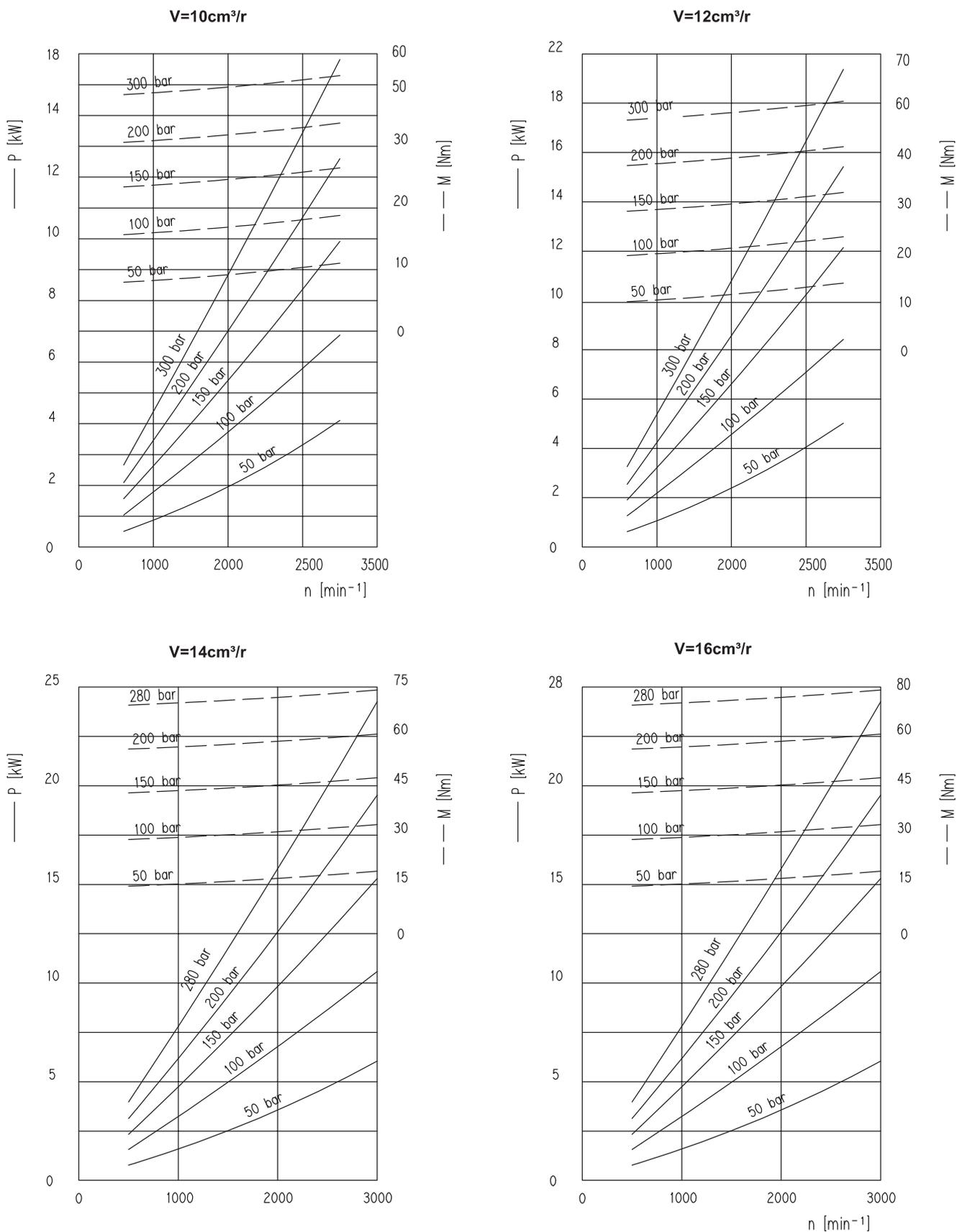
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2系列功率性能曲线表/Group 2 Power Performance Curve Table



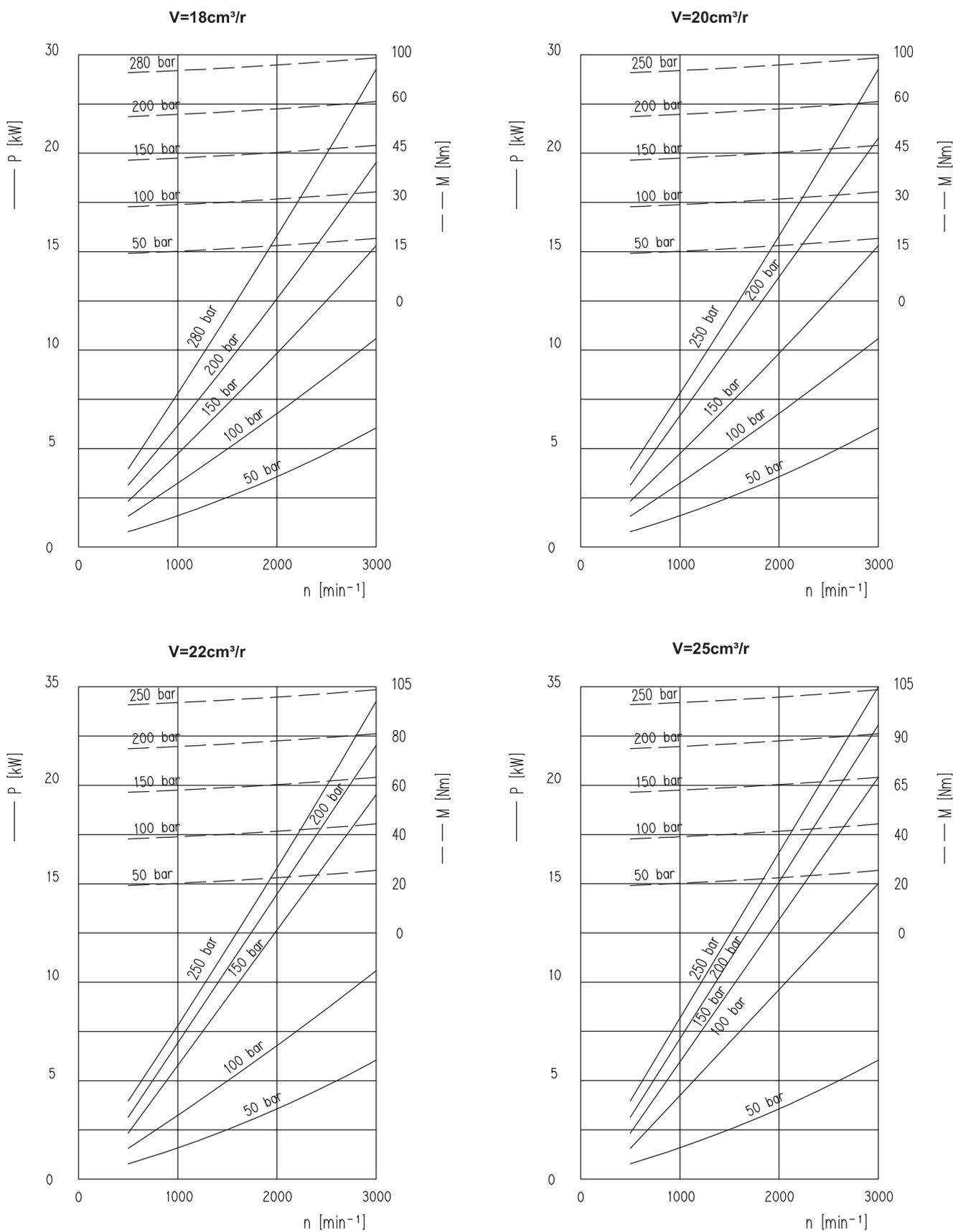
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2系列功率性能曲线表/Group 2 Power Performance Curve Table



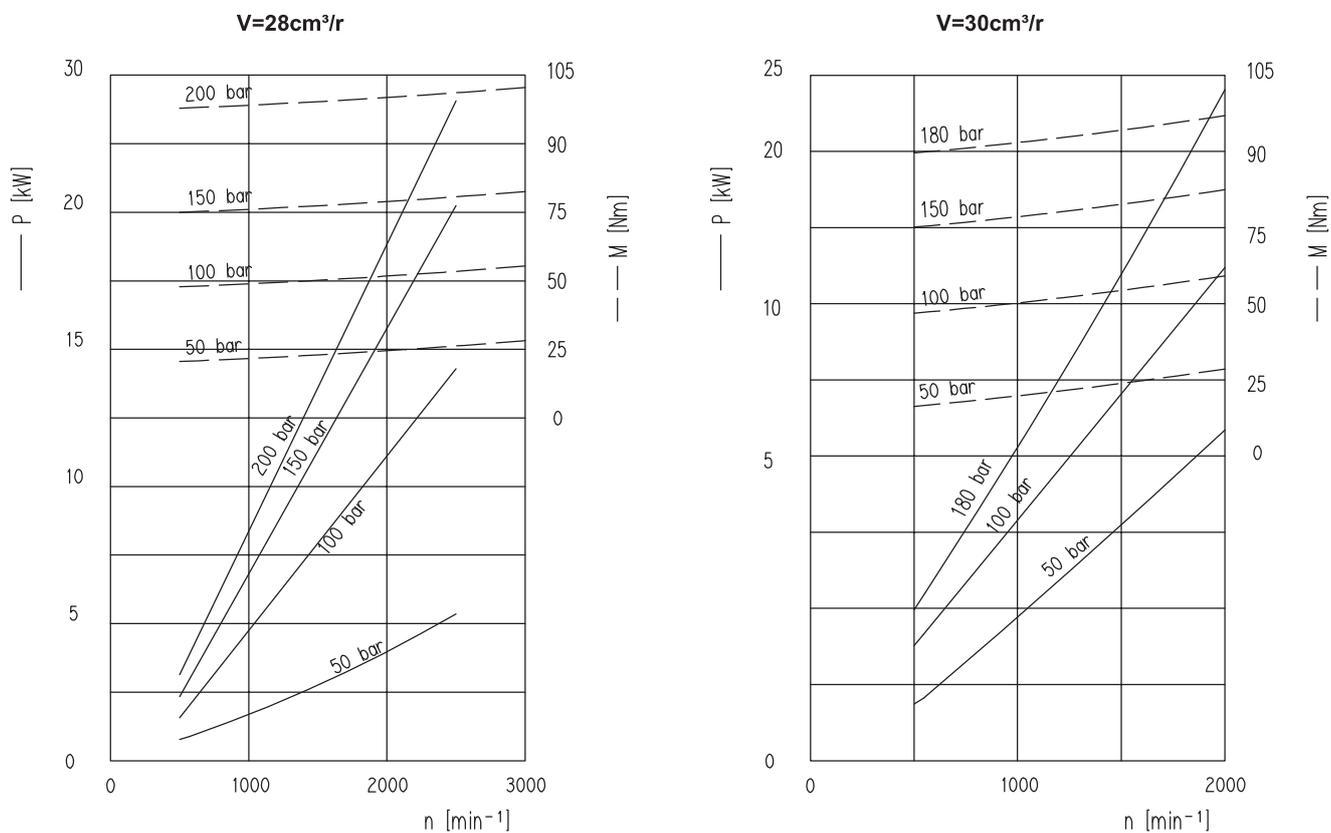
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2系列功率性能曲线表/Group 2 Power Performance Curve Table



2系列/Group 2

2系列功率性能曲线表/Group 2 Power Performance Curve Table



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2系列噪音曲线表/Group 2 Noise Curve Table

噪音曲线

噪音等级取决于转速和压力范围；这个压力范围介于10 bar和压力值 P1之间。

The noise level depends on the speed and pressure range; This pressure range is between 10 bar and pressure value P1.

油液数据: $v = 32 \text{ mm}^2/\text{s}$, $\theta = 50^\circ\text{C}$.

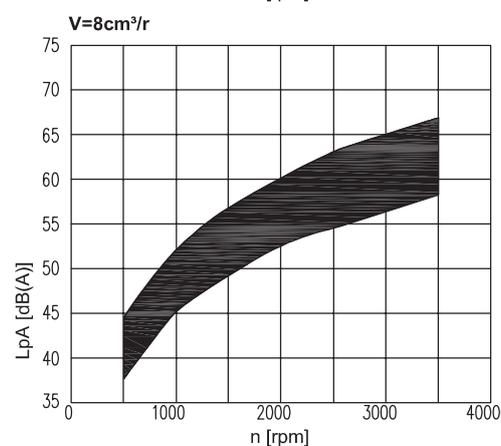
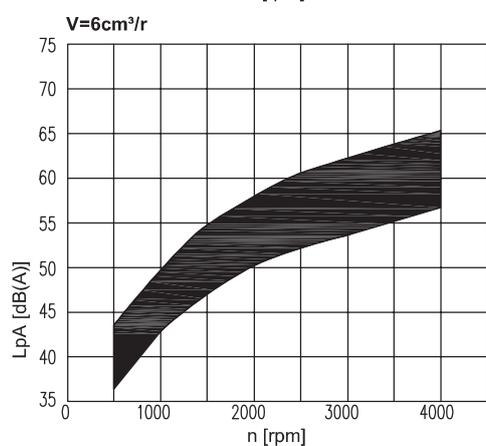
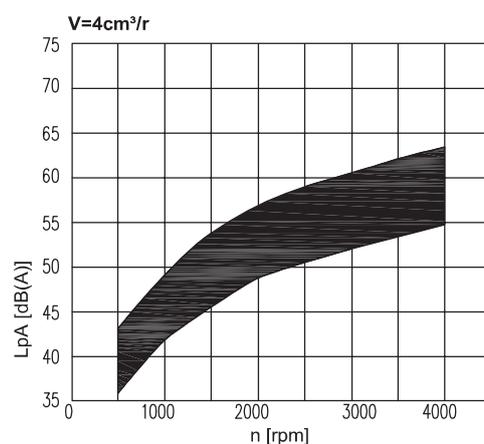
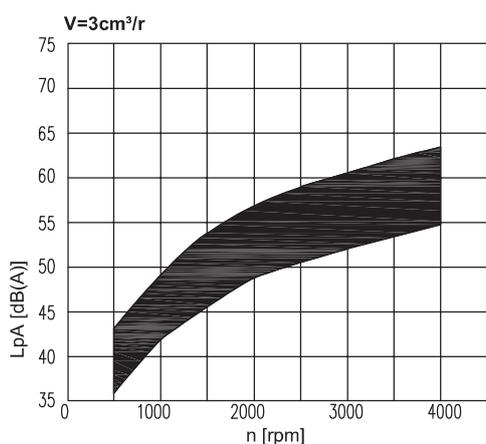
Oil data: $V = 32 \text{ mm}^2/\text{s}$, $\theta = 50^\circ\text{C}$.

对于从吸声测量室测得的噪音值进行计算而得到的声音压力等级，符合 DIN 45635 第 26 章的要求。

The sound pressure level obtained by calculating the noise value measured from the sound absorption measuring room meets the requirements of Chapter 26 of DIN 45635.

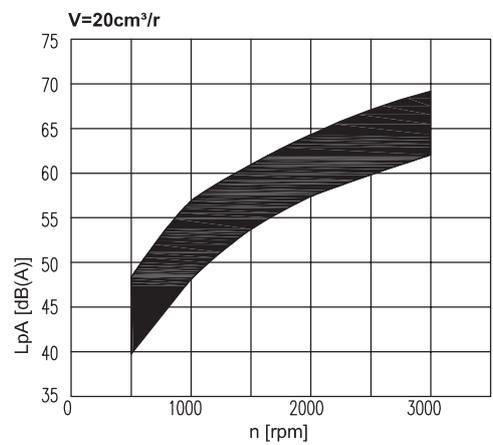
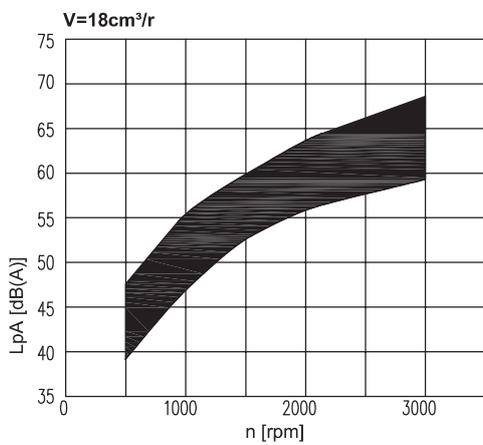
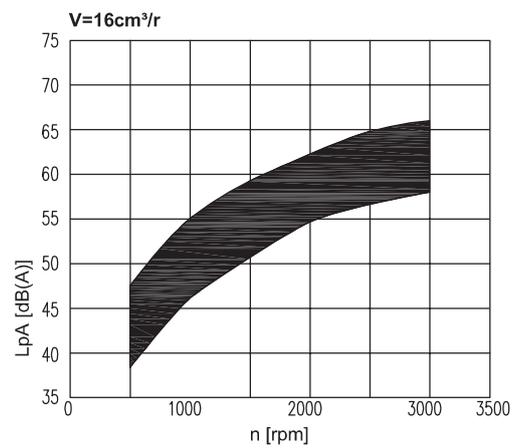
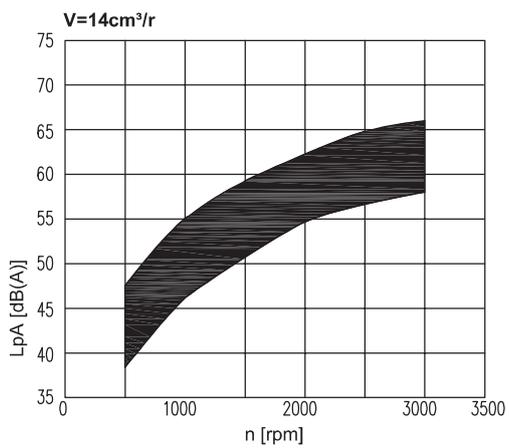
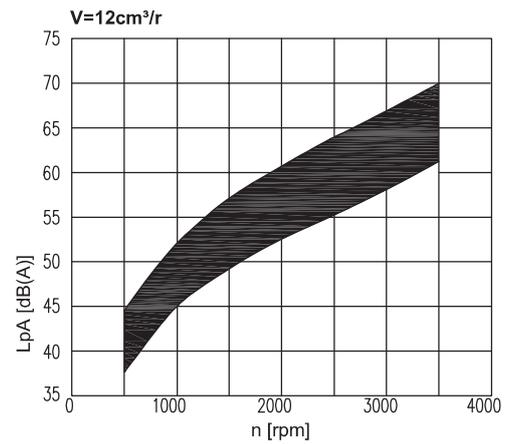
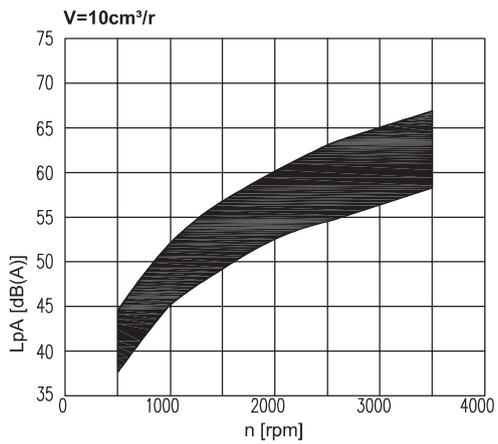
测量传感器与液压泵之间的距离：1 米。

Distance between measuring sensor and hydraulic pump: 1m.



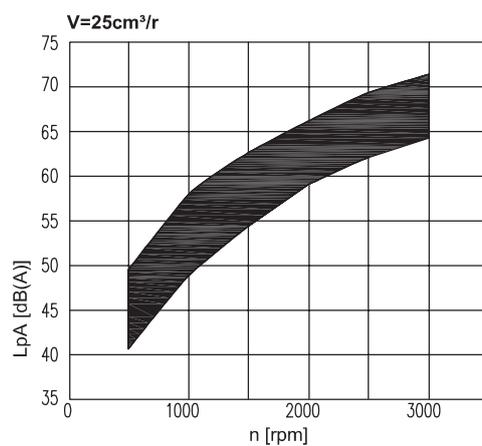
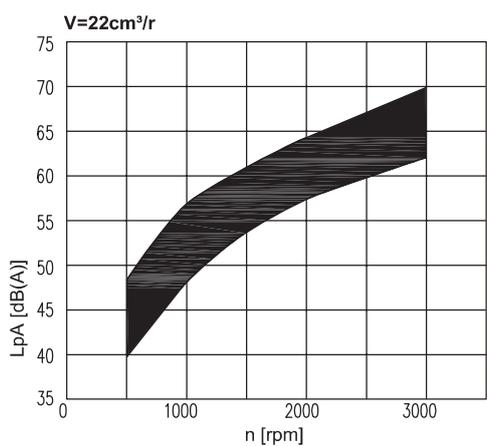
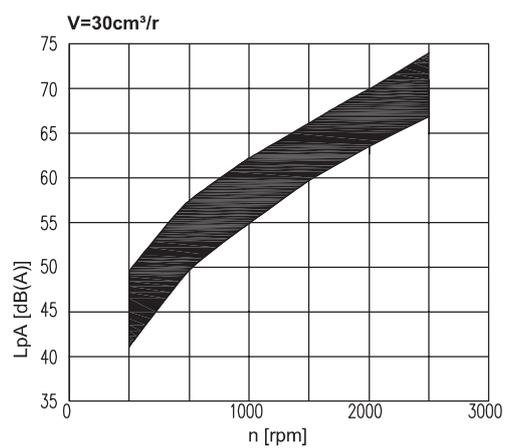
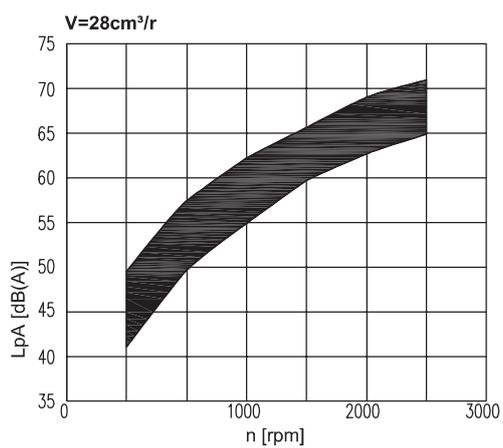
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2系列噪音曲线表/Group 2 Noise Curve Table



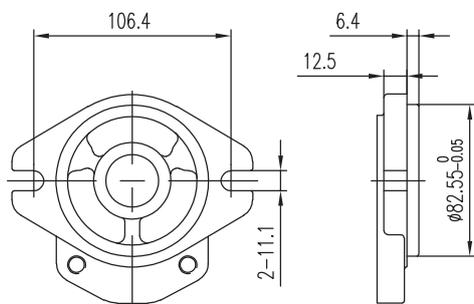
2系列/Group 2

2系列噪音曲线表/Group 2 Noise Curve Table

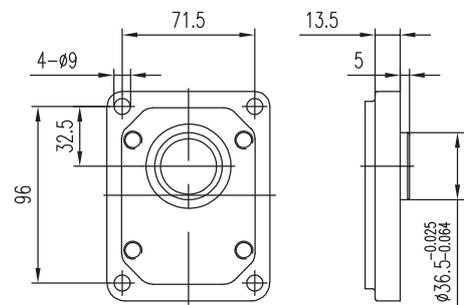


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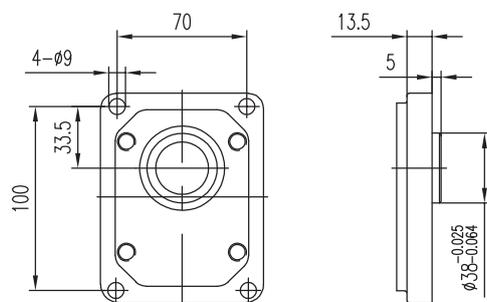
前盖/Front cover



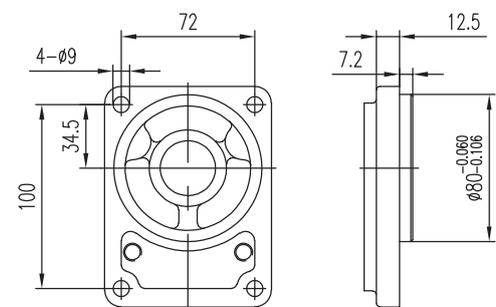
A0



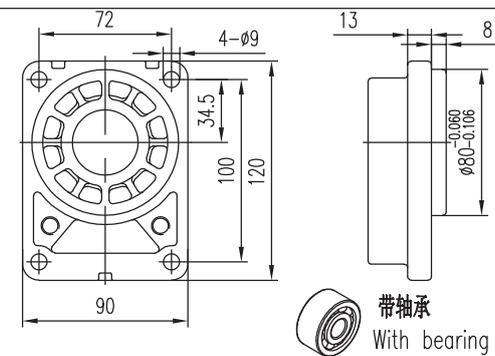
B0



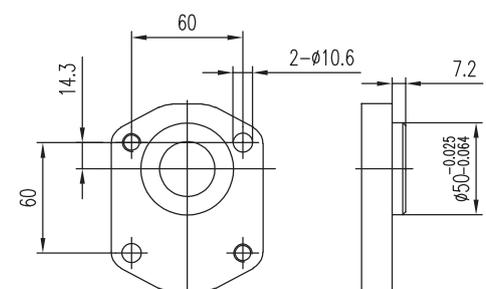
B1



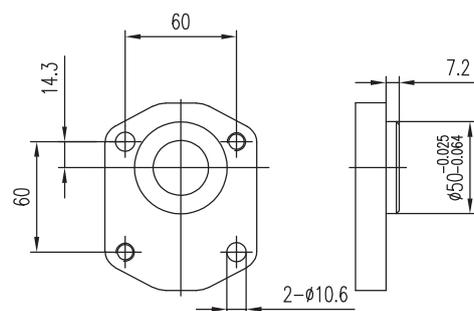
B2



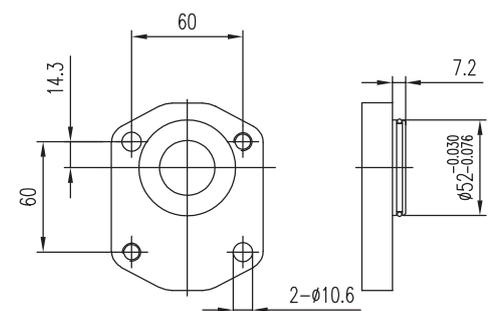
B3



Q0



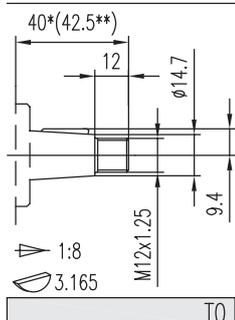
Q1



Q2

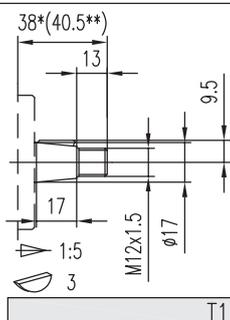
2系列/Group 2

轴伸/SHAFTS



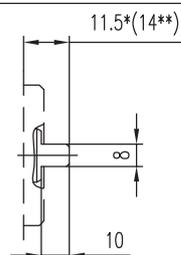
T0

最大扭矩
Max.Torque 200 Nm



T1

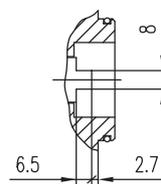
最大扭矩
Max.Torque 180 Nm



G0

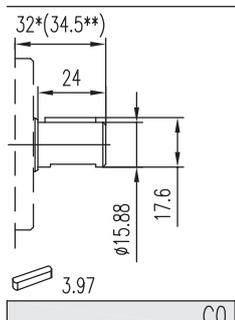
最大扭矩
Max.Torque 100 Nm

配Q2前盖
With Q2 front cover



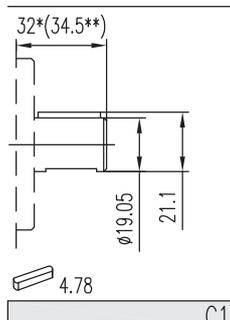
G1

最大扭矩
Max.Torque 100 Nm



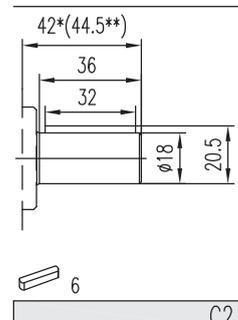
C0

最大扭矩
Max.Torque 140 Nm



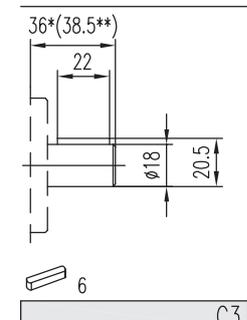
C1

最大扭矩
Max.Torque 160 Nm



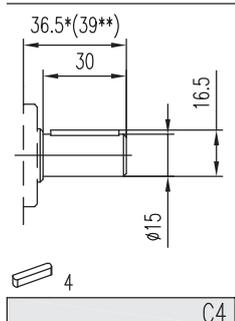
C2

最大扭矩
Max.Torque 150 Nm



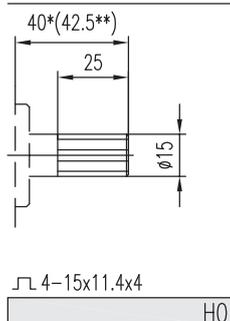
C3

最大扭矩
Max.Torque 150 Nm



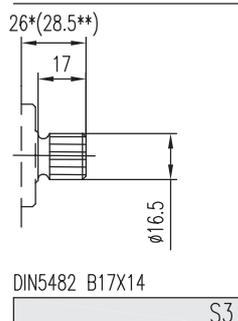
C4

最大扭矩
Max.Torque 135 Nm



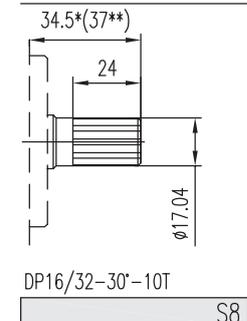
H0

最大扭矩
Max.Torque 185 Nm



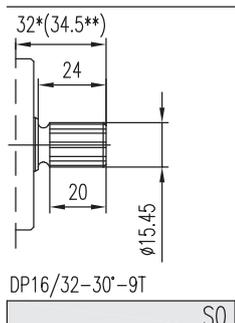
S3

最大扭矩
Max.Torque 150 Nm



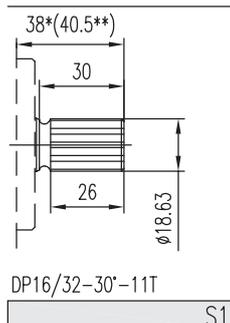
S8

最大扭矩
Max.Torque 190 Nm



S0

最大扭矩
Max.Torque 185 Nm



S1

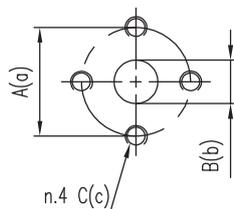
最大扭矩
Max.Torque 200 Nm

* 与前盖A□/B□配合尺寸
Dimension with front cover A□/B□

** 与前盖Q□配合尺寸
Dimension with front cover Q□

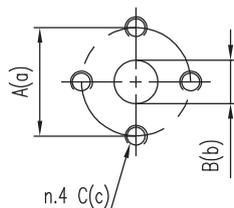
2系列/Group 2

泵体油口/PORTS



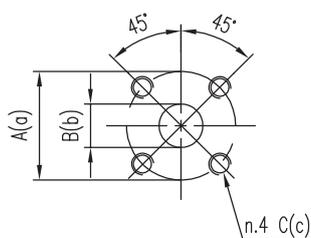
E0/E1/E2

油口代号 PORTS CODE	排量 Displacement (cm ³ /rev)	进油口 INLET			出油口 OUTLET		
		A	B	C	a	b	c
E0	3...8	30	13	M6	30	13	M6
E1	10...22	40	20	M8	30	13	M6
E2	25...30	40	22	M6	30	13	M6



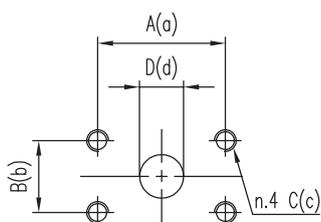
E3

油口代号 PORTS CODE	排量 Displacement (cm ³ /rev)	进油口 INLET			出油口 OUTLET		
		A	B	C	a	b	c
E3	3...8	38	14	M8	38	10	M8
E3	10...22	38	18	M8	38	15	M8
E3	25...30	38	20	M8	38	15	M8



F0/F1/F13

油口代号 PORTS CODE	排量 Displacement (cm ³ /rev)	进油口 INLET			出油口 OUTLET		
		A	B	C	a	b	c
F0	3...8	40	15	M6	35	15	M6
F1	10...30	40	20	M8	35	15	M6
F13	10...30	40	20	M6	40	20	M6

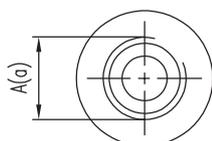


F2/F3/F4

油口代号 PORTS CODE	排量 Displacement (cm ³ /rev)	进油口 INLET				出油口 OUTLET			
		A	B	C	D	a	b	c	d
F2	3...16	38.1	17.48	5/16-18UNC	13	38.1	17.48	5/16-18UNC	13
F3	18...20	47.63	22.23	3/8-16UNC	20	38.1	17.48	5/16-18UNC	13
F4	22...30	47.63	22.23	3/8-16UNC	20	47.63	22.23	3/8-16UNC	20

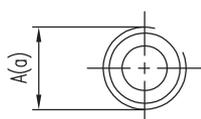
2系列/Group 2

泵体油口/PORTS



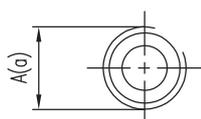
L0/L1

油口代号 PORTS CODE	排量 Displacement (cm ³ /rev)	进油口 INLET	出油口 OUTLET
		A	a
L0	3...6	G1/2	G1/2
L1	8...30	G3/4	G1/2



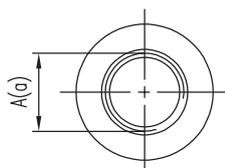
R0/R1/R2

油口代号 PORTS CODE	排量 Displacement (cm ³ /rev)	进油口 INLET	出油口 OUTLET
		A	a
R0	3...12	PT1/2	PT1/2
R1	14...25	PT3/4	PT1/2
R2	28...30	PT 1	PT3/4



Z0/Z1/Z3

油口代号 PORTS CODE	排量 Displacement (cm ³ /rev)	进油口 INLET	出油口 OUTLET
		A	a
Z0	3...12	M14X1.5	M14X1.5
Z1	14...25	M20X1.5	M18X1.5
Z3	28...30	M24X1.5	M22X1.5



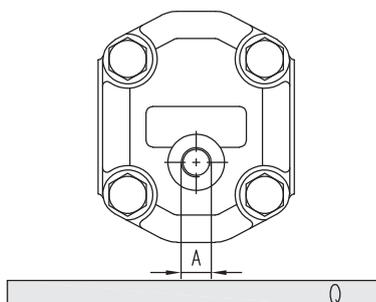
O型圈密封
O-ring

U0/U1

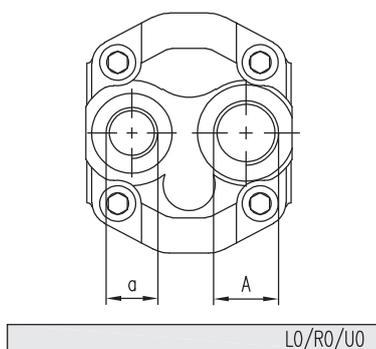
油口代号 PORTS CODE	排量 Displacement (cm ³ /rev)	进油口 INLET	出油口 OUTLET
		A	a
U0	3...28	1 1/16-12 UNF	7/8-14 UNF
U1	30	1 5/16-12 UNF	7/8-14 UNF

2系列/Group 2

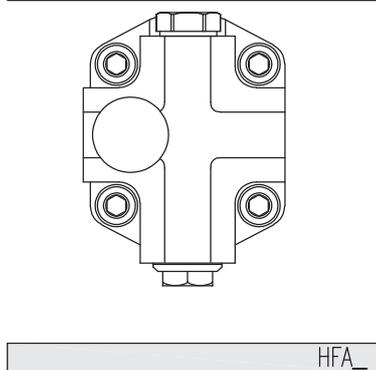
特殊结构/SPECIAL STRUCTRE



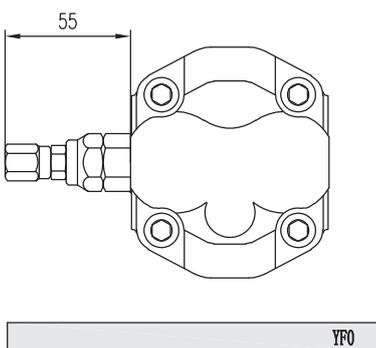
代号 CODE	泄油口 oil drain
	A
Q1	G1/4
Q2	9/16-18UNF



代号 CODE	进油口 INLET	出油口 OUTLET
	A	a
L0	G1/2	G1/2
R0	PT1/2	PT1/2
U0	1 1/16-12UNF	7/8-14UNF



代号 CODE	油口 LET	油口位置 Oil port position
HFAC19T	M18*1.5	泄油口同侧 Same side of oil inlet
HFAC19F	M18*1.5	泄油口反侧 Opposite side of oil inlet

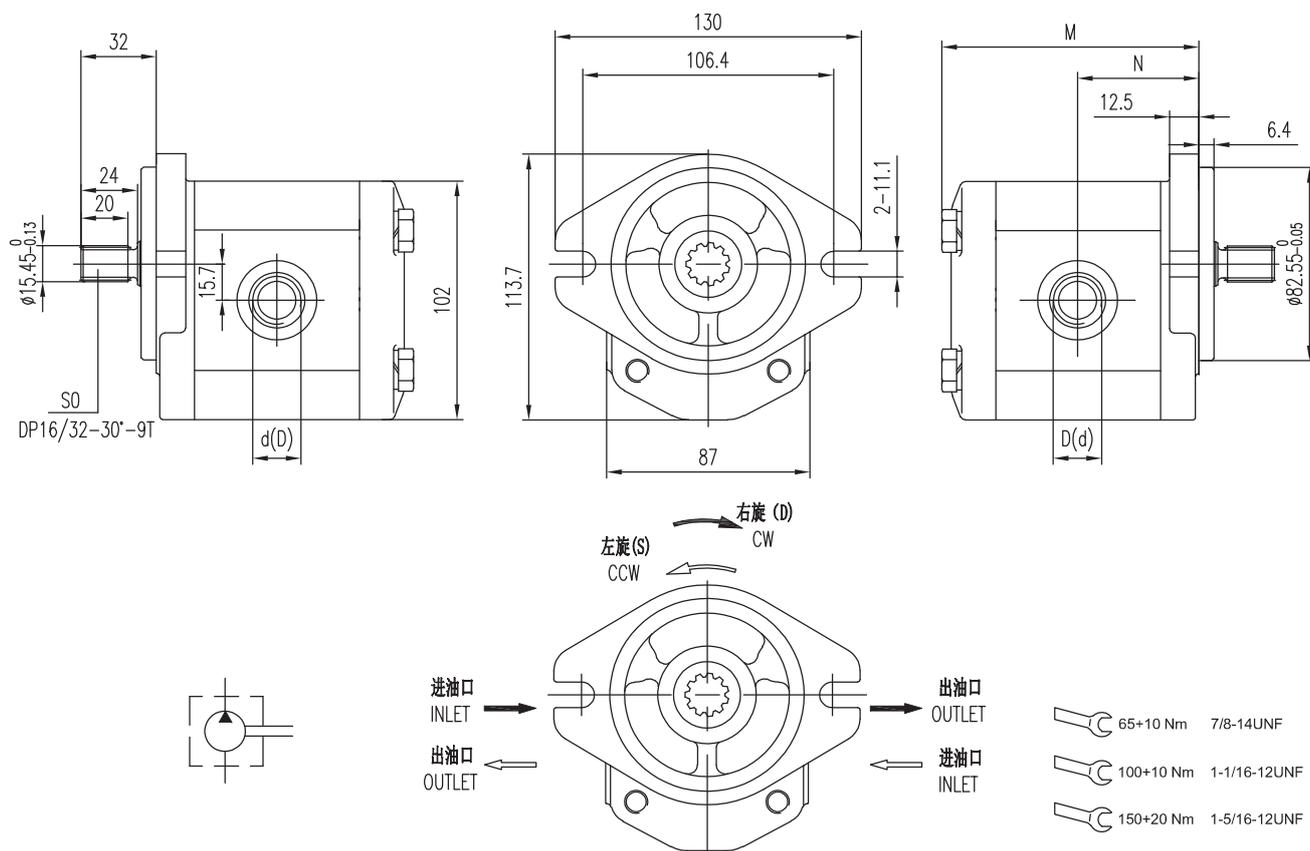


代号 CODE	溢流阀调压范围 Pressure regulating range of overflow valve
YF0	20...250(bar)

2系列/Group 2

2系列标准型产品尺寸/Group 2 Standard Product Dimensions

BHP2-A0-**D**-**3**-S0-**U0**

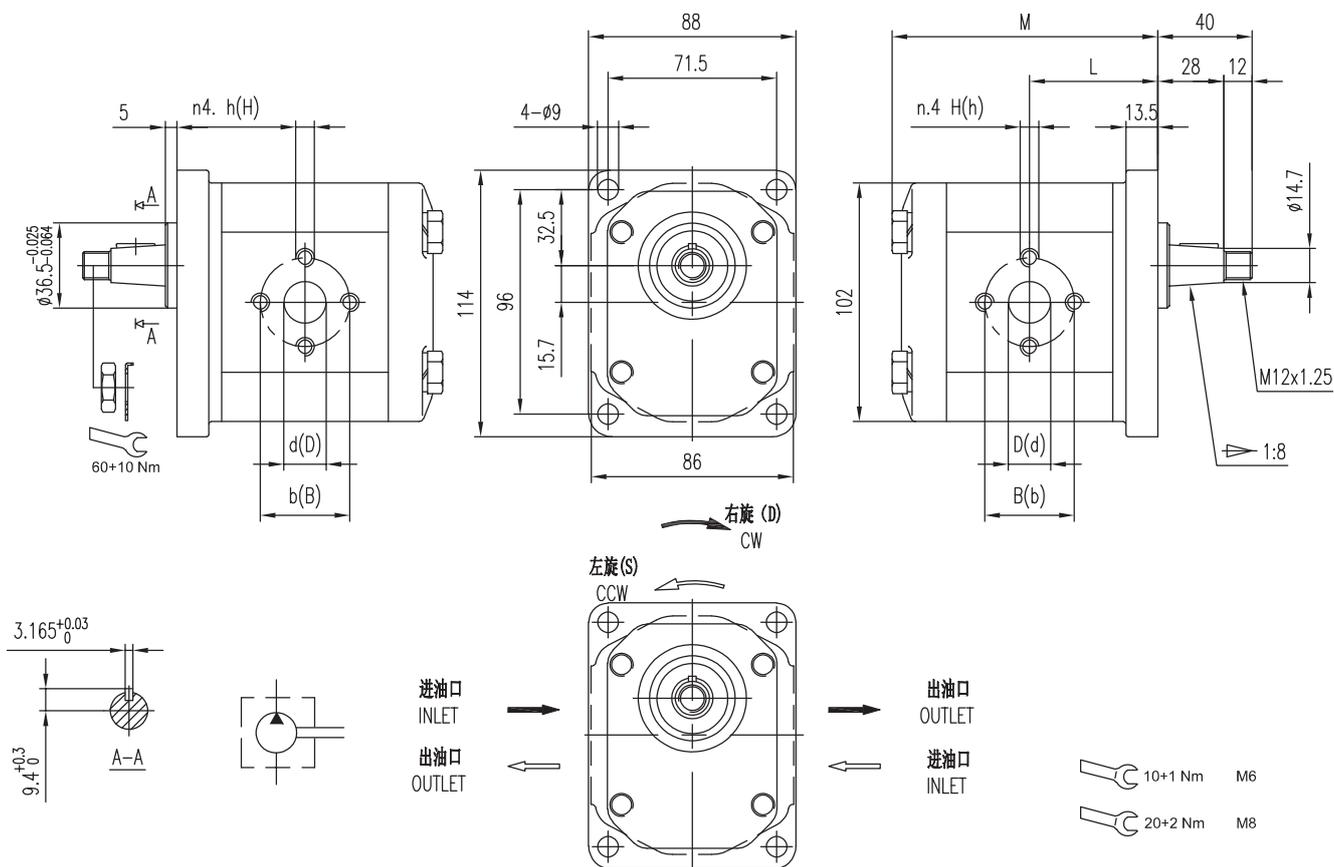


排量 Displacement	最大压力 Max pressure			最高转速 Max. speed	最低转速 Min. speed	重量 Weight	尺寸 Dimensions		油口代码 Oil port code	进油口 INLET	出油口 OUTLET
	P1	P2	P3				M	L			
(cm ³ /rev)	bar	bar	bar	(r/min)	(r/min)	Kg	mm	mm		D	d
3	270	285	300	4000	800	3.35	91.1	43.6	U0	1 1/16-12UNF	7/8-14UNF
4	270	285	300	4000	600	3.4	92.7	44.4	U0	1 1/16-12UNF	7/8-14UNF
6	270	285	300	4000	600	3.5	96	46	U0	1 1/16-12UNF	7/8-14UNF
8	270	285	300	3500	500	3.6	99.3	47.7	U0	1 1/16-12UNF	7/8-14UNF
10	270	285	300	3500	500	3.7	102.6	49.3	U0	1 1/16-12UNF	7/8-14UNF
12	270	285	300	3500	500	3.8	105.9	51	U0	1 1/16-12UNF	7/8-14UNF
14	250	265	280	3500	500	3.9	109.3	52.7	U0	1 1/16-12UNF	7/8-14UNF
16	250	265	280	3500	500	4.0	112.7	54.4	U0	1 1/16-12UNF	7/8-14UNF
18	250	265	280	3200	400	4.1	116	56	U0	1 1/16-12UNF	7/8-14UNF
20	220	235	250	3200	400	4.2	119.3	57.7	U0	1 1/16-12UNF	7/8-14UNF
22	220	235	250	3000	400	4.3	122.6	59.3	U0	1 1/16-12UNF	7/8-14UNF
25	200	215	230	3000	400	4.45	127.6	61.8	U0	1 1/16-12UNF	7/8-14UNF
28	180	190	200	2500	400	4.6	132.6	64.3	U0	1 1/16-12UNF	7/8-14UNF
30	160	170	180	2500	400	4.7	135.9	66	U1	1 5/16-12UNF	7/8-14UNF

2系列/Group 2

2系列标准型产品尺寸/Group 2 Standard Product Dimensions

BHP2-B0-**D**-**3**-T0-**E0**

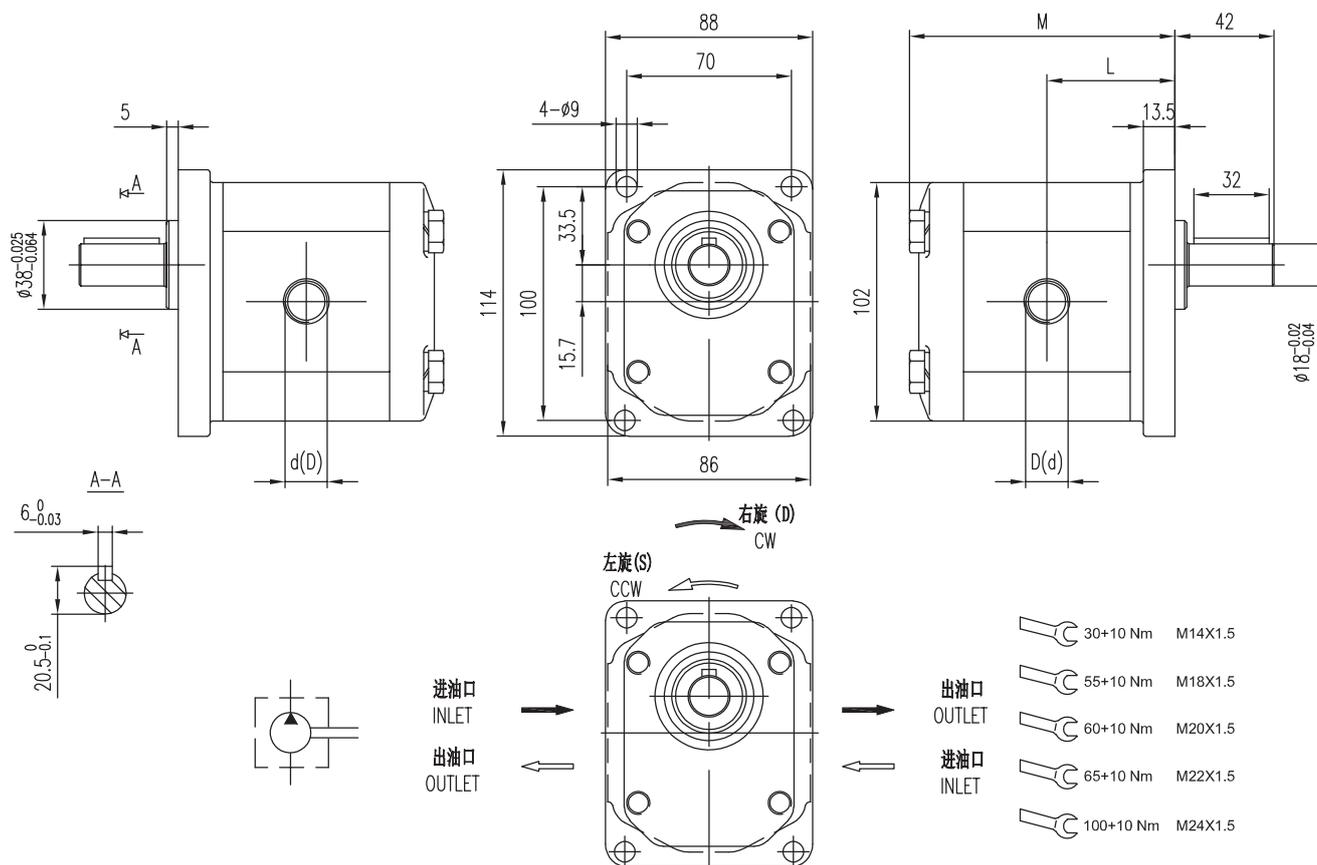


排量 Displacement	最大压力 Max pressure			最高转速 Max. speed	最低转速 Min. speed	重量 Weight	尺寸 Dimensions		油口代码 Oil port code	进油口 INLET			出油口 OUTLET		
	P1	P2	P3				M	L		B	D	H	b	d	h
(cm ³ /rev)	bar	bar	bar	(r/min)	(r/min)	Kg	mm	mm		mm	mm	mm	mm	mm	mm
3	270	285	300	4000	800	3.35	91.1	43.6	E0	30	13	M6	30	13	M6
4	270	285	300	4000	600	3.4	92.7	44.4	E0	30	13	M6	30	13	M6
6	270	285	300	4000	600	3.5	96	46	E0	30	13	M6	30	13	M6
8	270	285	300	3500	500	3.6	99.3	47.7	E0	30	13	M6	30	13	M6
10	270	285	300	3500	500	3.7	102.6	49.3	E1	40	20	M8	30	13	M6
12	270	285	300	3500	500	3.8	105.9	51	E1	40	20	M8	30	13	M6
14	250	265	280	3500	500	3.9	109.3	52.7	E1	40	20	M8	30	13	M6
16	250	265	280	3500	500	4.0	112.7	54.4	E1	40	20	M8	30	13	M6
18	250	265	280	3200	400	4.1	116	56	E1	40	20	M8	30	13	M6
20	220	235	250	3200	400	4.2	119.3	57.7	E1	40	20	M8	30	13	M6
22	220	235	250	3000	400	4.3	122.6	59.3	E1	40	20	M8	30	13	M6
25	200	215	230	3000	400	4.45	127.6	61.8	E2	40	22	M8	30	13	M6
28	180	190	200	2500	400	4.6	132.6	64.3	E2	40	22	M8	30	13	M6
30	160	170	180	2500	400	4.7	135.9	66	E2	40	22	M8	30	13	M6

2系列/Group 2

2系列标准型产品尺寸/Group 2 Standard Product Dimensions

BHP2-B1-**D**-**3**-C2-**Z0**

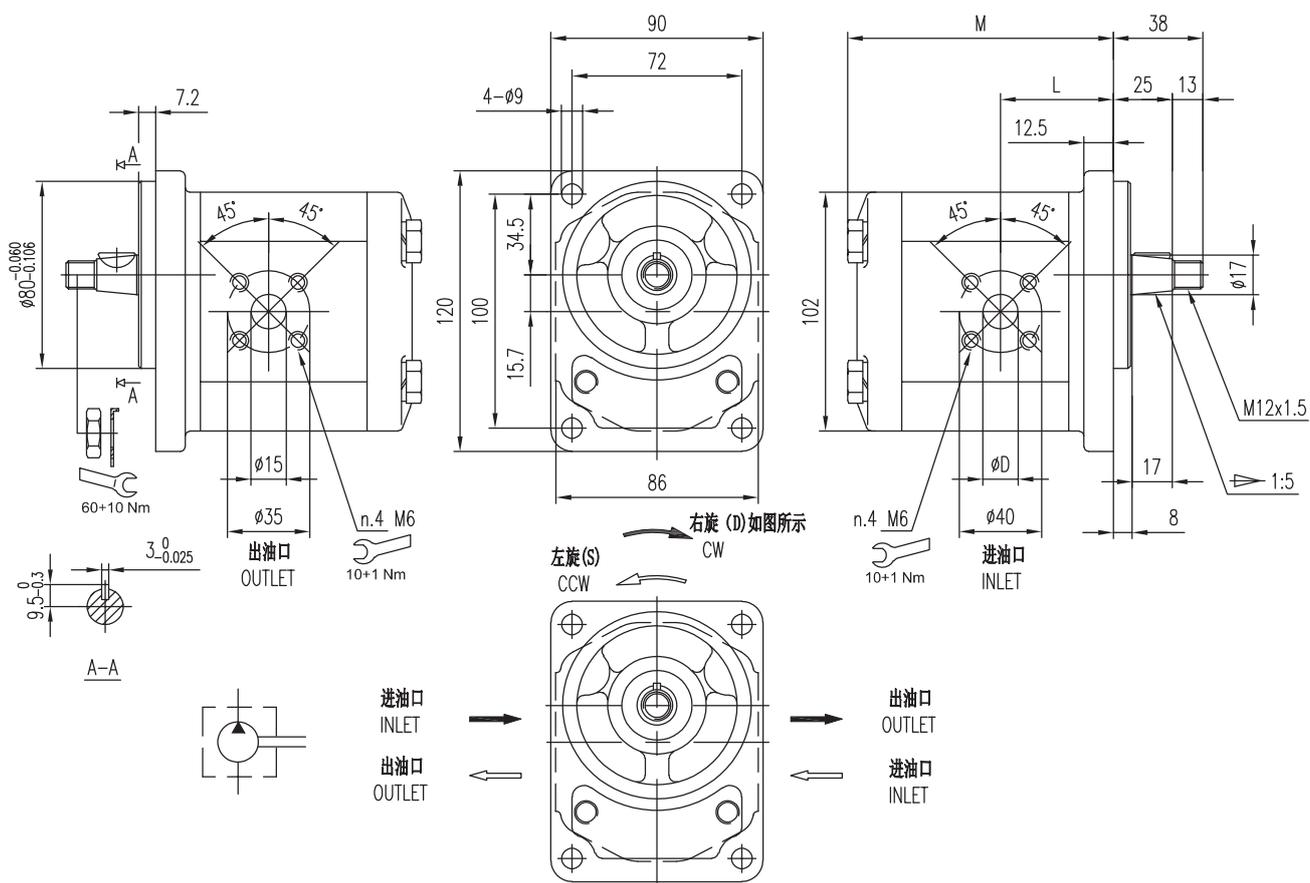


排量 Displacement	最大压力 Max pressure			最高转速 Max. speed	最低转速 Min. speed	重量 Weight	尺寸 Dimensions		油口代码 Oil port code	进油口 INLET	出油口 OUTLET
	P1	P2	P3				M	L			
(cm ³ /rev)	bar	bar	bar	(r/min)	(r/min)	Kg	mm	mm		D	d
3	270	285	300	4000	800	3.35	91.1	43.6	Z0	M14X1.5	M14X1.5
4	270	285	300	4000	600	3.4	92.7	44.4	Z0	M14X1.5	M14X1.5
6	270	285	300	4000	600	3.5	96	46	Z1	M20X1.5	M18X1.5
8	270	285	300	3500	500	3.6	99.3	47.7	Z1	M20X1.5	M18X1.5
10	270	285	300	3500	500	3.7	102.6	49.3	Z1	M20X1.5	M18X1.5
12	270	285	300	3500	500	3.8	105.9	51	Z1	M20X1.5	M18X1.5
14	250	265	280	3500	500	3.9	109.3	52.7	Z1	M20X1.5	M18X1.5
16	250	265	280	3500	500	4.0	112.7	54.4	Z1	M20X1.5	M18X1.5
18	250	265	280	3200	400	4.1	116	56	Z1	M20X1.5	M18X1.5
20	220	235	250	3200	400	4.2	119.3	57.7	Z3	M24X1.5	M22X1.5
22	220	235	250	3000	400	4.3	122.6	59.3	Z3	M24X1.5	M22X1.5
25	200	215	230	3000	400	4.45	127.6	61.8	Z3	M24X1.5	M22X1.5
28	180	190	200	2500	400	4.6	132.6	64.3	Z3	M24X1.5	M22X1.5
30	160	170	180	2500	400	4.7	135.9	66	Z3	M24X1.5	M22X1.5

2系列/Group 2

2系列标准型产品尺寸/Group 2 Standard Product Dimensions

BHP2-B2-**D**-3-T1-**F0**

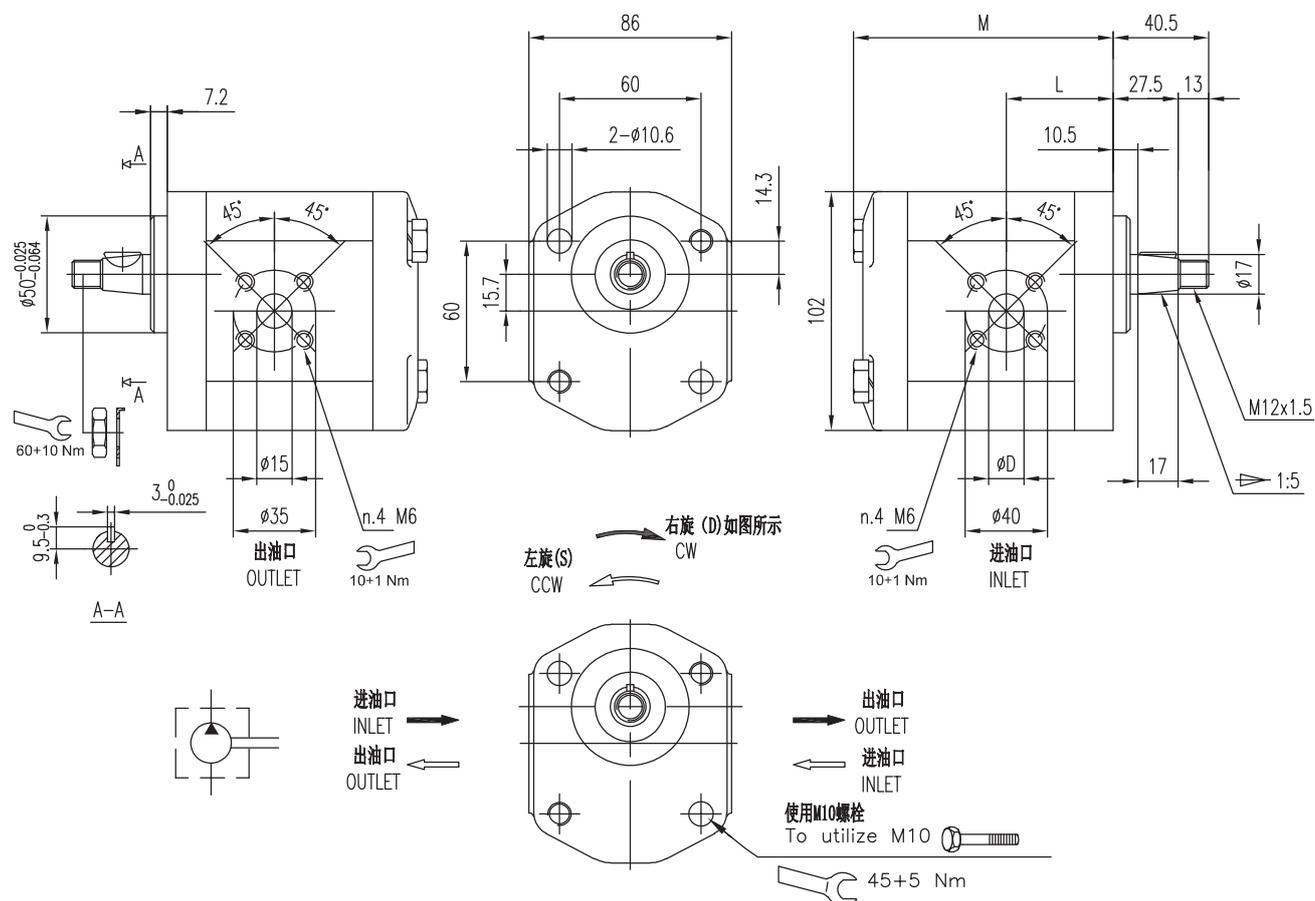


排量 Displacement	最大压力 Max pressure			最高转速 Max. speed	最低转速 Min. speed	重量 Weight	尺寸 Dimensions		油口代码 Oil port code	进油口 INLET
	P1	P2	P3				M	L		
(cm ³ /rev)	bar	bar	bar	(r/min)	(r/min)	Kg	mm	mm		mm
3	270	285	300	4000	800	3.35	91.1	39.9	F0	15
4	270	285	300	4000	600	3.4	92.7	39.9	F0	15
6	270	285	300	4000	600	3.5	96	41.1	F0	15
8	270	285	300	3500	500	3.6	99.3	43.2	F0	15
10	270	285	300	3500	500	3.7	102.6	43.7	F1	20
12	270	285	300	3500	500	3.8	105.9	47.5	F1	20
14	250	265	280	3500	500	3.9	109.3	47.5	F1	20
16	250	265	280	3500	500	4.0	112.7	47.5	F1	20
18	250	265	280	3200	400	4.1	116	47.5	F1	20
20	220	235	250	3200	400	4.2	119.3	47.5	F1	20
22	220	235	250	3000	400	4.3	122.6	55.1	F1	20
25	200	215	230	3000	400	4.45	127.6	61.8	F1	20
28	180	190	200	2500	400	4.6	132.6	64.3	F1	20
30	160	170	180	2500	400	4.7	135.9	66	F1	20

2系列/Group 2

2系列标准型产品尺寸/Group 2 Standard Product Dimensions

BHP2-Q1-**D**-**3**-T1-**F0**

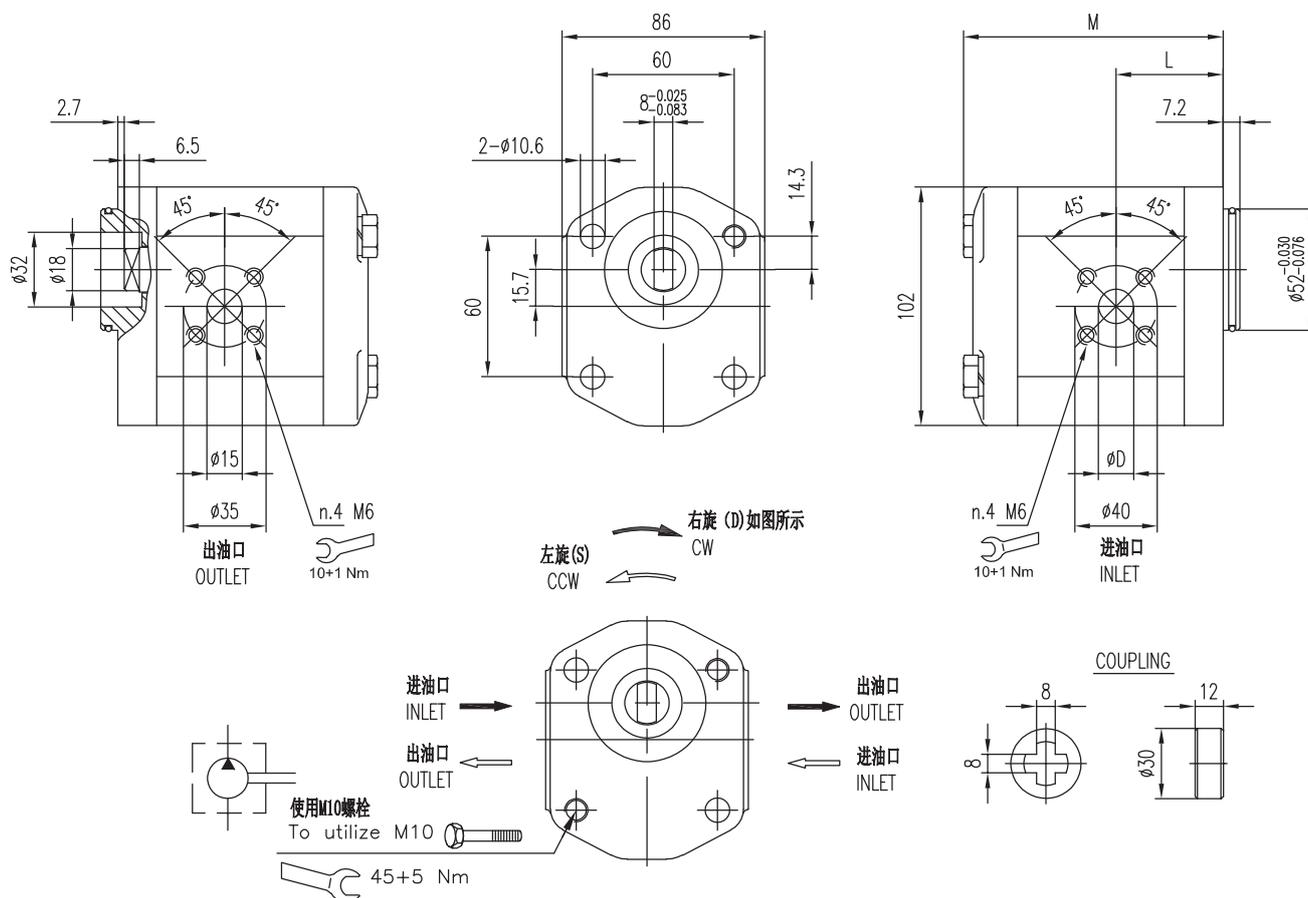


排量 Displacement	最大压力 Max pressure			最高转速 Max. speed	最低转速 Min. speed	重量 Weight	尺寸 Dimensions		油口代码 Oil port code	进油口 INLET
	P1	P2	P3				M	L		
(cm ³ /rev)	bar	bar	bar	(r/min)	(r/min)	Kg	mm	mm		mm
3	270	285	300	4000	800	3.35	88.6	37.4	F0	15
4	270	285	300	4000	600	3.4	90.2	37.4	F0	15
6	270	285	300	4000	600	3.5	93.5	38.6	F0	15
8	270	285	300	3500	500	3.6	96.8	40.7	F0	15
10	270	285	300	3500	500	3.7	100.1	41.2	F1	20
12	270	285	300	3500	500	3.8	103.4	45	F1	20
14	250	265	280	3500	500	3.9	106.8	45	F1	20
16	250	265	280	3500	500	4.0	110.2	45	F1	20
18	250	265	280	3200	400	4.1	113.5	45	F1	20
20	220	235	250	3200	400	4.2	116.8	45	F1	20
22	220	235	250	3000	400	4.3	120.1	52.6	F1	20
25	200	215	230	3000	400	4.45	125.1	59.3	F1	20
28	180	190	200	2500	400	4.6	130.1	61.8	F1	20
30	160	170	180	2500	400	4.7	133.4	63.5	F1	20

2系列/Group 2

2系列标准型产品尺寸/Group 2 Standard Product Dimensions

BHP2-Q2-**D**-**3**-G1-**F0**

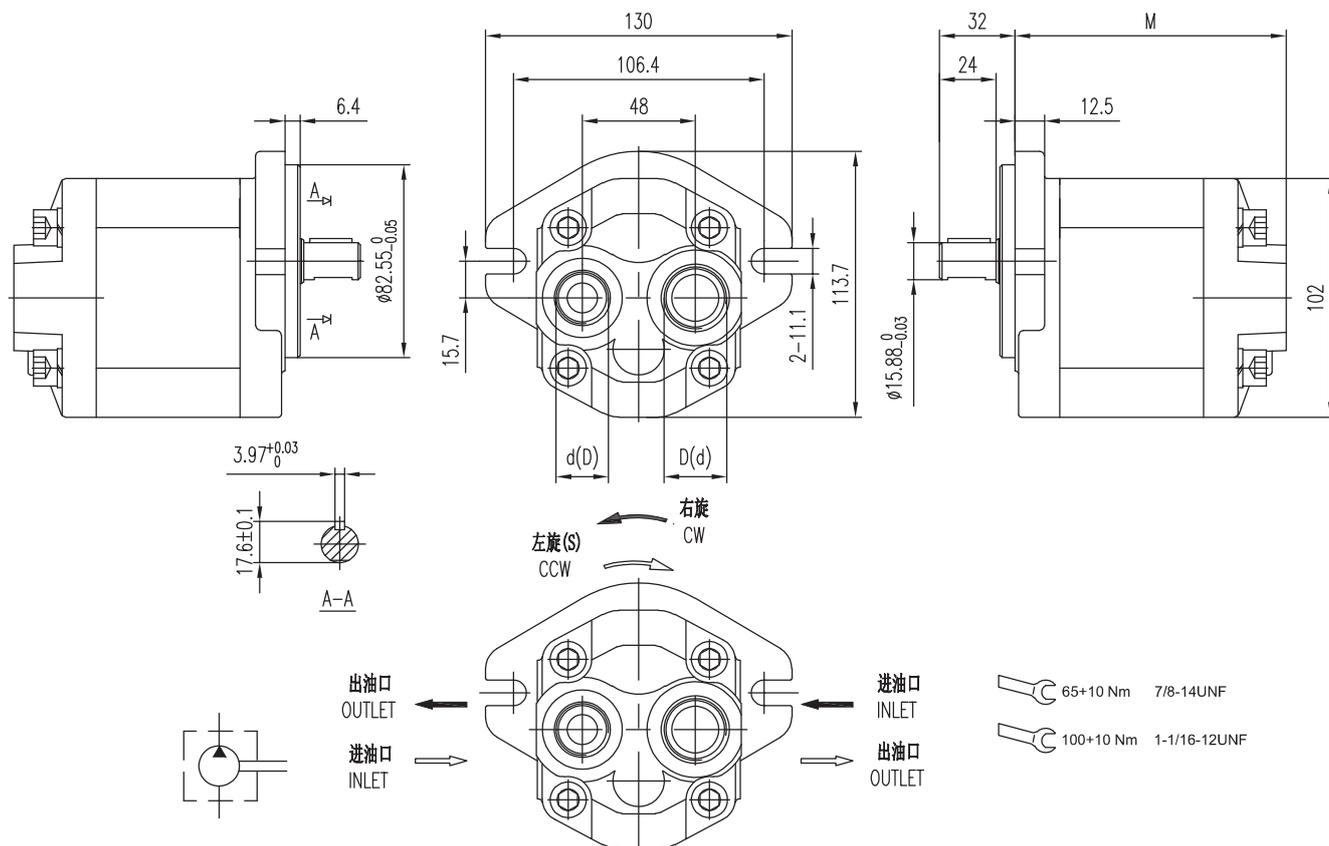


排量 Displacement	最大压力 Max pressure			最高转速 Max. speed	最低转速 Min. speed	重量 Weight	尺寸 Dimensions		油口代码 Oil port code	进油口 INLET
	P1	P2	P3				M	L		
(cm ³ /rev)	bar	bar	bar	(r/min)	(r/min)	Kg	mm	mm		mm
3	270	285	300	4000	800	3.35	88.6	37.4	F0	15
4	270	285	300	4000	600	3.4	90.2	37.4	F0	15
6	270	285	300	4000	600	3.5	93.5	38.6	F0	15
8	270	285	300	3500	500	3.6	96.8	40.7	F0	15
10	270	285	300	3500	500	3.7	100.1	41.2	F1	20
12	270	285	300	3500	500	3.8	103.4	45	F1	20
14	250	265	280	3500	500	3.9	106.8	45	F1	20
16	250	265	280	3500	500	4.0	110.2	45	F1	20
18	250	265	280	3200	400	4.1	113.5	45	F1	20
20	220	235	250	3200	400	4.2	116.8	45	F1	20
22	220	235	250	3000	400	4.3	120.1	52.6	F1	20
25	200	215	230	3000	400	4.45	125.1	59.3	F1	20
28	180	190	200	2500	400	4.6	130.1	61.8	F1	20
30	160	170	180	2500	400	4.7	133.4	63.5	F1	20

2系列/Group 2

2系列标准型产品尺寸/Group 2 Standard Product Dimensions

BHP2-A0-D-3-CO-X-U0

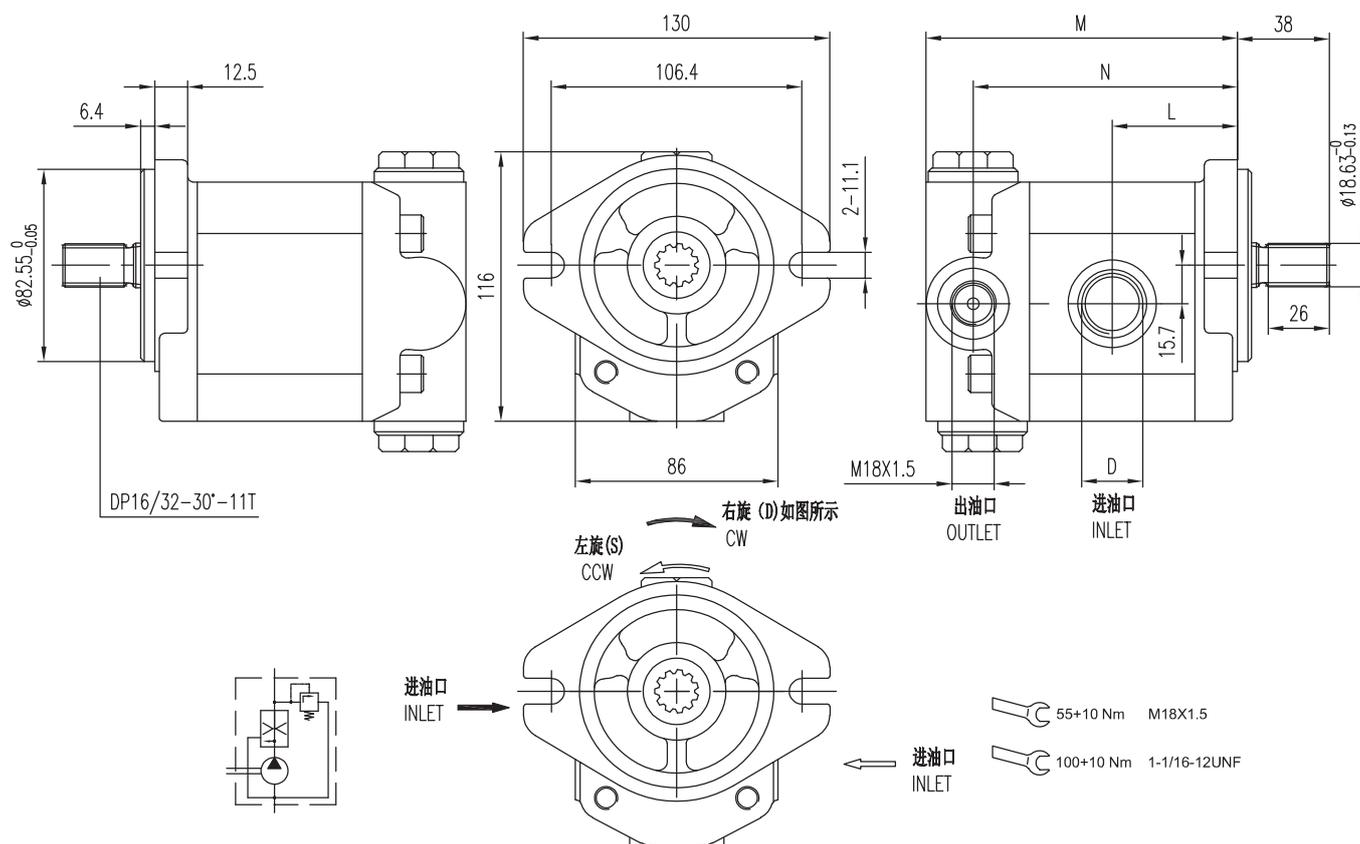


排量 Displacement	最大压力 Max pressure			最高转速 Max. speed	最低转速 Min. speed	重量 Weight	尺寸 Dimensions	油口代码 Oil port code	进油口 INLET		出油口 OUELET
	P1	P2	P3						D	d	
(cm ³ /rev)	bar	bar	bar	(r/min)	(r/min)	Kg	mm				
3	270	285	300	4000	800	3.4	103.1	U0	1 1/16-12UNF	7/8-14UNF	
4	270	285	300	4000	600	3.45	104.7	U0	1 1/16-12UNF	7/8-14UNF	
6	270	285	300	4000	600	3.55	108	U0	1 1/16-12UNF	7/8-14UNF	
8	270	285	300	3500	500	3.65	111.3	U0	1 1/16-12UNF	7/8-14UNF	
10	270	285	300	3500	500	3.75	114.6	U0	1 1/16-12UNF	7/8-14UNF	
12	270	285	300	3500	500	3.85	117.9	U0	1 1/16-12UNF	7/8-14UNF	
14	250	265	280	3500	500	3.95	121.3	U0	1 1/16-12UNF	7/8-14UNF	
16	250	265	280	3500	500	4.05	124.7	U0	1 1/16-12UNF	7/8-14UNF	
18	250	265	280	3200	400	4.15	128	U0	1 1/16-12UNF	7/8-14UNF	
20	220	235	250	3200	400	4.25	131.3	U0	1 1/16-12UNF	7/8-14UNF	
22	220	235	250	3000	400	4.35	134.6	U0	1 1/16-12UNF	7/8-14UNF	
25	200	215	230	3000	400	4.50	139.6	U0	1 1/16-12UNF	7/8-14UNF	
28	180	190	200	2500	400	4.65	144.6	U0	1 1/16-12UNF	7/8-14UNF	
30	160	170	180	2500	400	4.75	147.9	U0	1 1/16-12UNF	7/8-14UNF	

2系列/Group 2

2系列标准型产品尺寸/Group 2 Standard Product Dimensions

BHP2-A0-**D**-**3**-S1-UJ4-HFAC19T-**P150**-**F04**

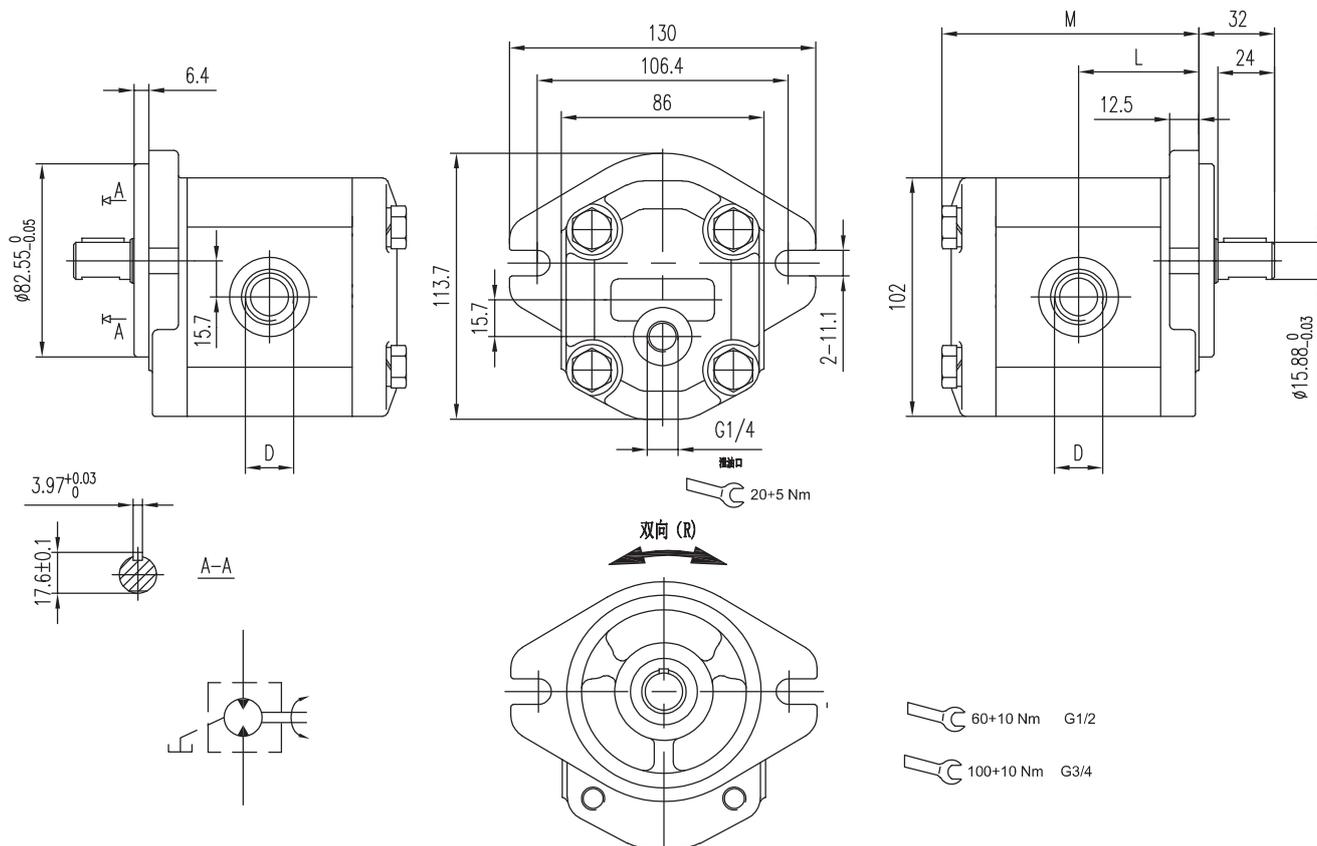


排量 Displacement	控制压力 Control pressure P1	控制流量 Control flow Qconst	最高转速 Max. speed	最低转速 Min. speed	重量 Weight	尺寸 Dimensions			油口代码 Oil port code	进油口 INLET D
						M	L	N		
(cm ³ /rev)	bar	L/min	(r/min)	(r/min)	Kg	mm	mm	mm		
3	100...180	2...30	4000	800	4.1	113.1	43.6	93.6	UJ4	1 1/16-12UNF
4			4000	600	4.15	114.7	44.4	95.2	UJ4	1 1/16-12UNF
6			4000	600	4.25	118	46	98.5	UJ4	1 1/16-12UNF
8			3500	500	4.35	121.3	47.7	101.8	UJ4	1 1/16-12UNF
10			3500	500	4.45	124.6	49.3	105.1	UJ4	1 1/16-12UNF
12			3500	500	4.55	127.9	51	108.4	UJ4	1 1/16-12UNF
14			3500	500	4.65	131.3	52.7	111.8	UJ4	1 1/16-12UNF
16			3500	500	4.75	134.7	54.4	115.2	UJ4	1 1/16-12UNF
18			3200	400	4.35	138	56	118.5	UJ4	1 1/16-12UNF
20			3200	400	4.45	141.3	57.7	121.8	UJ4	1 1/16-12UNF
22			3000	400	4.55	144.6	59.3	125.1	UJ4	1 1/16-12UNF
25			3000	400	4.70	149.6	61.8	130.1	UJ4	1 1/16-12UNF
28			2500	400	4.85	154.6	64.3	135.1	UJ4	1 1/16-12UNF
30			2500	400	5.05	157.9	66	138.4	UJ5	1 5/16-12UNF

2系列/Group 2

2系列标准型产品尺寸/Group 2 Standard Product Dimensions

BHM2-A0-R-**3**-C0-**L0**-Q1

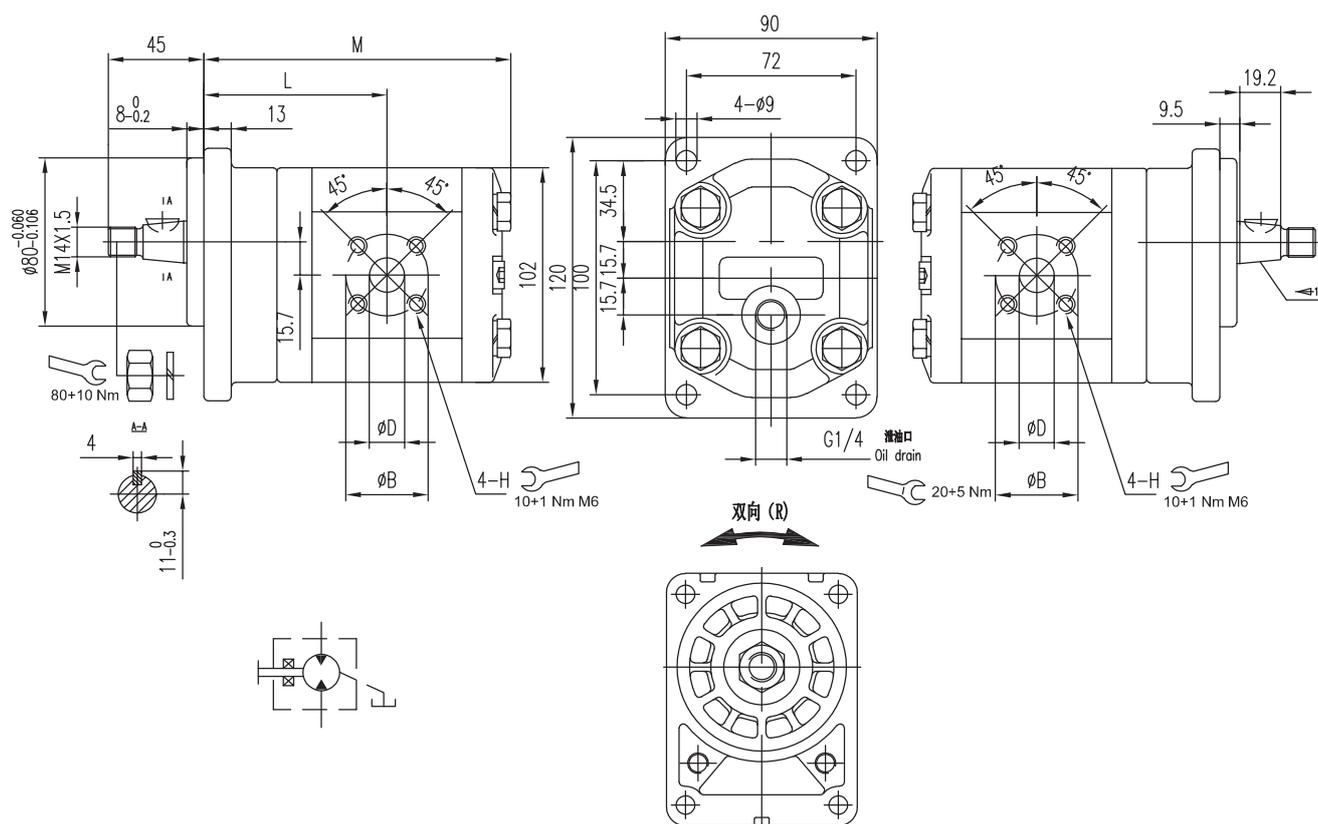


排量 Displacement	最大压力 Max pressure			最高转速 Max. speed	最低转速 Min. speed	重量 Weight	尺寸 Dimensions		油口代码 Oil port code	油口 Let
	P1	P2	P3				M	L		
(cm ³ /rev)	bar	bar	bar	(r/min)	(r/min)	Kg	mm	mm		
3	270	285	300	4000	800	3.35	91.1	43.6	L0	G1/2
4	270	285	300	4000	600	3.4	92.7	44.4	L0	G1/2
6	270	285	300	4000	600	3.5	96	46	L0	G1/2
8	270	285	300	3500	500	3.6	99.3	47.7	L1	G3/4
10	270	285	300	3500	500	3.7	102.6	49.3	L1	G3/4
12	270	285	300	3500	500	3.8	105.9	51	L1	G3/4
14	250	265	280	3500	500	3.9	109.3	52.7	L1	G3/4
16	250	265	280	3500	500	4.0	112.7	54.4	L1	G3/4
18	250	265	280	3200	400	4.1	116	56	L1	G3/4
20	220	235	250	3200	400	4.2	119.3	57.7	L1	G3/4
22	220	235	250	3000	400	4.3	122.6	59.3	L1	G3/4
25	200	215	230	3000	400	4.45	127.6	61.8	L1	G3/4
28	180	190	200	2500	400	4.6	132.6	64.3	L1	G3/4
30	160	170	180	2500	400	4.7	135.9	66	L1	G3/4

2系列/Group 2

2系列标准型产品尺寸/Group 2 Standard Product Dimensions

BAM2-B3-R-**3**-T2-**F13**-Q1-ZC



排量 Displacement	最大压力 Max pressure			最高转速 Max. speed	最低转速 Min. speed	重量 Weight	尺寸 Dimensions		油口代码 Oil port code	油口 Let		
	P1	P2	P3				M	L		B	D	H
(cm ³ /rev)	bar	bar	bar	(r/min)	(r/min)	Kg	mm	mm		mm	mm	
3	270	285	300	4000	800	3.35	123.1	75.6	F13	40	20	M6
4	270	285	300	4000	600	3.4	124.7	76.4	F13	40	20	M6
6	270	285	300	4000	600	3.5	128.0	78	F13	40	20	M6
8	270	285	300	3500	500	3.6	131.3	79.7	F13	40	20	M6
10	270	285	300	3500	500	3.7	134.6	81.3	F13	40	20	M6
12	270	285	300	3500	500	3.8	137.9	83	F13	40	20	M6
14	250	265	280	3500	500	3.9	141.3	84.7	F13	40	20	M6
16	250	265	280	3500	500	4.0	144.7	86.4	F13	40	20	M6
18	250	265	280	3200	400	4.1	148	88	F13	40	20	M6
20	220	235	250	3200	400	4.2	151.3	89.7	F13	40	20	M6
22	220	235	250	3000	400	4.3	154.6	91.3	F13	40	20	M6
25	200	215	230	3000	400	4.45	159.6	93.8	F13	40	20	M6
28	180	190	200	2500	400	4.6	164.6	96.3	F13	40	20	M6
30	160	170	180	2500	400	4.7	167.9	98	F13	40	20	M6