



BII-14 可變轉速驅動專用泵

5SMP2 Variable Speed Drive Pump For Servo System Energy Saving



● 訂購指引 HOW TO ORDER

5SMP2	-	D66	-	1	-	R	00	-	A
1	2	3	4	5	6				

1	5SMP2系列：適用低轉速節能定量葉片泵 (5SMP2 Series: Suitable for low speed energy-saving fixed vane pump.) 5:5"安裝(Flange Mounting) SMP：節能使用泵(Pump for energy saving)
2	Cam ring for " P1" (P1排量Displacement) Volumetric displacement (cm ³ /rev) 66=66.0 113=113.4 81=81.1 120=120.6 90=89.9 137=137.5 99=99.1
3	Type of Shaft (心軸種類) 1、Keyed (Ø31.75 key7.94) 2、Keyed (Ø34.9 key7.94)

4	Direction of rotation (轉向) View on shaft end (面對心軸) R= clockwise (正轉) L = counter-clockwise (反轉)
5	Porting combination (連接口徑) 00 = standard (標準) S=Suction port 吸入口 P=Pressure port 壓力口
6	Design letter 設計號

BII-15 可變轉速驅動雙聯泵

42SMP Double Variable Speed Drive For Servo System Energy Saving



● 訂購指引 HOW TO ORDER

42SMP	-	B16	-	B22	-	1	R	00	-	A	1	-	M0
1	2	3	4	5	6	7	8	9					

1	Series 42:4"安裝(Flange Mounting) (雙聯泵Double Pumps) SMP：節能使用泵(Pump for energy saving)
2	Cam ring for " P1" (P1排量Displacement) Volumetric displacement (cm ³ /rev) B16=15.9 B28=28.0 B41=40.9 B22=22.5 B32=31.8 B45=45.1 B25=24.9 B35=34.9 B50=50.0
3	Cam ring for " P2" (P2排量Displacement) Volumetric displacement (cm ³ /rev) B16=15.9 B28=28.0 B41=40.9 B22=22.5 B32=31.8 B45=45.1 B25=24.9 B35=34.9 B50=50.0
4	Type of Shaft (心軸種類) 1=Keyed (Ø25.40 key 6.35 x 38.1) 2=Keyed (Ø31.75 key 7.94 x 38.1)
5	Direction of rotation (轉向) View on shaft end (面對心軸) R= clockwise (正轉) L = counter-clockwise (反轉)

6	Porting combination (連接口徑) View on shaft end (面對心軸) 00 = standard (標準)
7	Design letter 設計號
8	密封等級 Seal class 1= S1 (礦物油 for mineral oil) 4= S4 (阻抗流體 for fire resistant fluids) 5= S5 (礦物油和抗火流體 for mineral oil and fire resistant fluids)
9	連接安裝 (Mounting W/connection variables) M0= 公制牙 (Metric) (P1 & P2=1", S=2.5")



BII-15 可變轉速驅動雙聯泵

52SMP Double Variable Speed Drive For Servo System Energy Saving



● 訂購指引 HOW TO ORDER

52SMP	-	C58	-	B50	-	1	R	00	-	A	1	-	M0
1		2		3		4	5	6		7	8		9

1	Series 52:5"安裝(Flange Mounting) (雙聯泵Double Pumps) SMP : 節能使用泵(Pump for energy saving)
2	Cam ring for " P1" (P1排量Displacement) Volumetric displacement (cm ³ /rev) C58=58.3 C70=70.3 C63=63.8 C79=79.3
3	Cam ring for " P2" (P2排量Displacement) Volumetric displacement (cm ³ /rev) B16=15.9 B28=28.0 B41=40.9 B22=22.5 B32=31.8 B45=45.1 B25=24.9 B35=34.9 B50=50.0
4	Type of Shaft (心軸種類) 1= Keyed (Ø31.75 key 7.94 x 38.1)
5	Direction of rotation (轉向) View on shaft end (面對心軸) R= clockwise (正轉) L= counter-clockwise (反轉)

6	Porting combination (連接口徑) View on shaft end (面對心軸) 00 = standard (標準)																																
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9	連接安裝 (Mounting W/connection variables) M0= 公制牙(Metric) (P1&P2=1", S=3")																																

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54SMP Double Variable Speed Drive For Servo System Energy Saving



● 訂購指引 HOW TO ORDER

54SMP	-	D66	-	C26	-	1	R	00	-	A	1	-	M0
1		2		3		4	5	6		7	8		9

1	Series 54:5"安裝(Flange Mounting) (雙聯泵Double Pumps) SMP : 節能使用泵(Pump for energy saving)
2	Cam ring for " P1" (P1排量Displacement) Volumetric displacement (cm ³ /rev) D66=66.0 D81=81.1 D90=89.9 D99=99.1 D113=113.4 D120=120.6 D137=137.5
3	Cam ring for " P2" (P2排量Displacement) Volumetric displacement (cm ³ /rev) C26=26.4 C46=46.0 C34=34.1 C58=58.3 C37=37.1 C63=63.8
4	Type of Shaft (心軸種類) 1=Keyed (Ø31.75 key 7.94 x 49.3) 2=Keyed (Ø34.90 key 7.94 x 57.0)
5	Direction of rotation (轉向) View on shaft end (面對心軸) R= clockwise (正轉) L= counter-clockwise (反轉)

6	Porting combination (連接口徑) View on shaft end (面對心軸) 00 = standard (標準)																																
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9	連接安裝 (Mounting W/connection variables) M0= 公制牙(Metric) (P1=1/4", P2=1", S=3")																																



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55SMP Double Variable Speed Drive For Servo System Energy Saving



● 訂購指引 HOW TO ORDER

55SMP	-	D81	-	D66	-	1	R	00	-	A	1	-	M0
1		2		3		4	5	6		7	8		9

1	Series 55:5"安裝(Flange Mounting) (雙聯泵Double Pumps) SMP : 節能使用泵(Pump for energy saving)
2	Cam ring for " P1" (P1排量Displacement) Volumetric displacement (cm ³ /rev) D66=66.0 D81=81.1 D90=89.9 D99=99.1 D113=113.4 D120=120.6 D137=137.5
3	Cam ring for " P2" (P2排量Displacement) Volumetric displacement (cm ³ /rev) D66=66.0 D81=81.1 D90=89.9 D99=99.1 D113=113.4 D120=120.6 D137=137.5
4	Type of Shaft (心軸種類) 1= Keyed (Ø38.1 key 9.52 x 55.0)
5	Direction of rotation (轉向) View on shaft end (面對心軸) R= clockwise (正轉) L = counter-clockwise (反轉)

6	Porting combination (連接口徑) View on shaft end (面對心軸) 00 = standard (標準)
7	Design letter 設計號
8	密封等級 Seal class 1= S1 (礦物油 for mineral oil) 4= S4 (阻抗流體 for fire resistant fluids) 5= S5 (礦物油和抗火流體 for mineral oil and fire resistant fluids)
9	連接安裝 (Mounting W/connection variables) M0= 公制牙(Metric) (P1&P2=1 1/4", S=4")

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66SMP Double Variable Speed Drive For Servo System Energy Saving



● 訂購指引 HOW TO ORDER

66SMP	-	E132	-	E132	-	1	R	00	-	A	1	-	M0
1		2		3		4	5	6		7	8		

1	Series 66:6.5"安裝(Flange Mounting) (雙聯泵Double Pumps) SMP : 節能使用泵(Pump for energy saving)
2	Cam ring for " P1" & " P2" (P1 & P2排量Displacement) Volumetric displacement (cm ³ /rev) E132=132.3 E181=180.7 E142=142.4 E197=196.7 E159=158.5 E213=213.3 E165=164.8 E227=227.1
3	Type of Shaft (心軸種類) 1= Keyed (Ø38.1 key 9.52 x 55.0) 2= Keyed (Ø45.0 key 14.0/9.0 x 63) 3= Splined (12/24dp.17 teeth) 5= Keyed (Ø44.45 key 11.11 x 63.5)
4	Direction of rotation (轉向) View on shaft end (面對心軸) R= clockwise (正轉) L = counter-clockwise (反轉)

5	Porting combination (連接口徑) View on shaft end (面對心軸) 00 = standard (標準)
6	Design letter 設計號
7	密封等級 Seal class 1= S1 (礦物油 for mineral oil) 4= S4 (阻抗流體 for fire resistant fluids) 5= S5 (礦物油和抗火流體 for mineral oil and fire resistant fluids)
8	連接安裝 (Mounting W/connection variables) M0= 公制牙(Metric) (P1&P2=1 1/2", S=4")