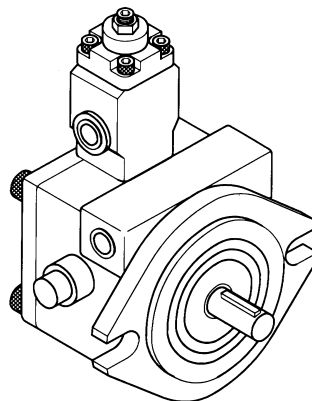


VPKCF8
VPKCF12
VPKCF15
VPKCF20



FEATURES

Model	Operating Pressure (kgf/cm^2)	Rated Max	Speed Min	Net Weight
VPKCF8	A1: 5~18 A2: 15~35 A3: 30~55 A4: 50~70	1800	800	4.8 kg
VPKCF12	A1: 5~18 A2: 15~35 A3: 30~55 A4: 50~70	1800	800	4.8 kg
VPKCF15	A1: 5~18 A2: 15~35 A3: 30~55 A4: 50~70	1800	800	5.2 kg
VPKCF20	A1: 5~18 A2: 15~35 A3: 30~55 A4: 50~70	1800	800	5.2 kg

ORDERING CODE

VPKC — F※A※ — 01

Design Number

01: No.1 Shaft

02: No.2 Shaft

Pressure Adjusting Range

1: 5~18 2: 15~35 (kgf/cm^2)
3: 30~55 4: 50~70

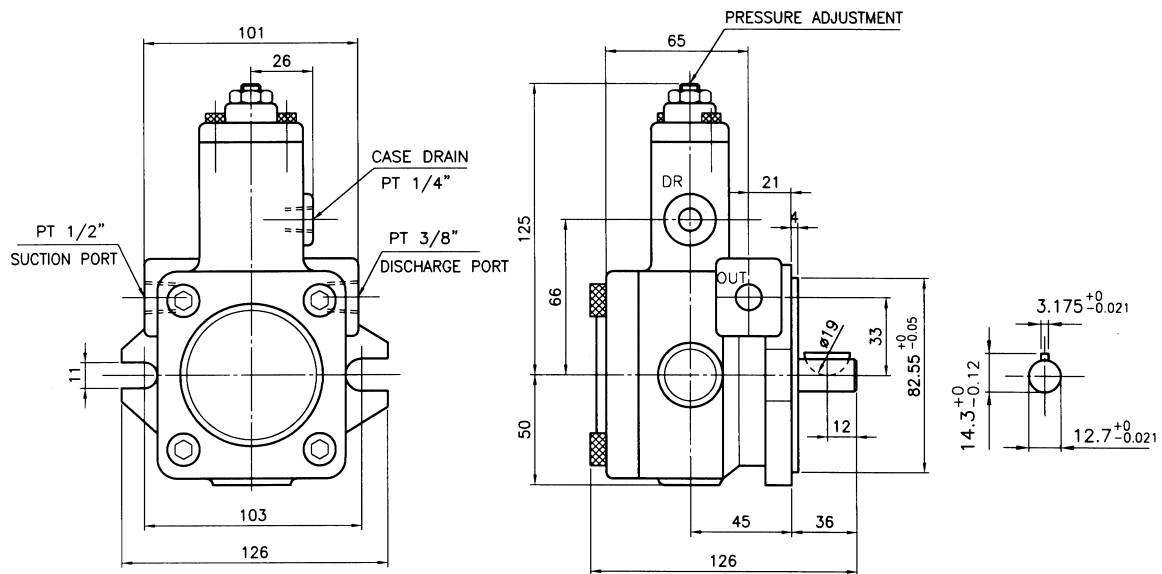
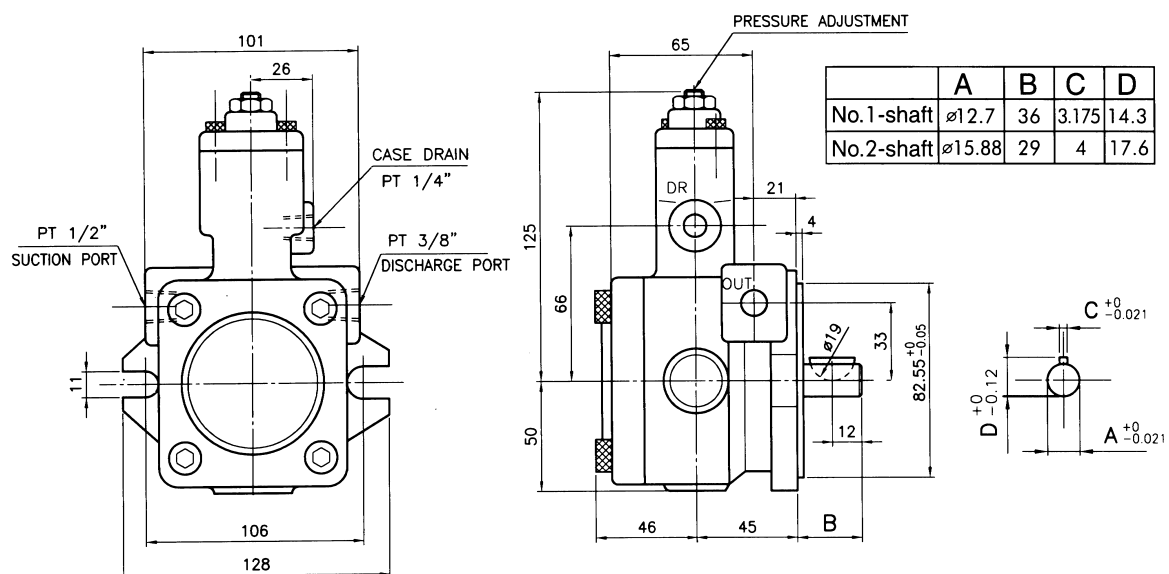
Output Flow at 1800rpm

8, 12, 15, 20 (ℓ / min)

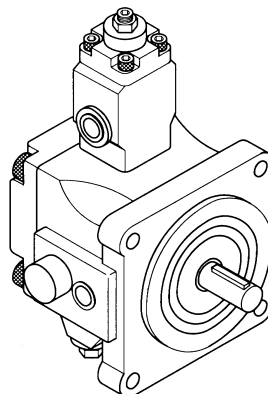
Flange Mounting

Series Number

DIMENSIONAL DRAWING :

VPKCF8
VPKCF12VPKCF15
VPKCF20

VPKCF23
VPKCF26
VPKCF30
VPKCF40



FEATURES

Model	Operating Pressure (kgf/cm ²)		Rated Speed r.p.m.		Net Weight
			Max	Min	
VPKCF23	A1: 5~18 A3: 30~55	A2: 15~35 A4: 50~70	1800	800	9 kg
VPKCF26	A1: 5~18 A3: 30~55	A2: 15~35 A4: 50~70	1800	800	9 kg
VPKCF30	A1: 5~18 A3: 30~55	A2: 15~35 A4: 50~70	1800	800	9 kg
VPKCF40	A1: 5~18 A3: 30~55	A2: 15~35 A4: 50~70	1800	800	9 kg

ORDERING CODE

VPKC — F※A※ — 01

Design Number

Pressure Adjusting Range
1: 5~18 2: 15~35 (kgf/cm²)
3: 30~55 4: 50~70

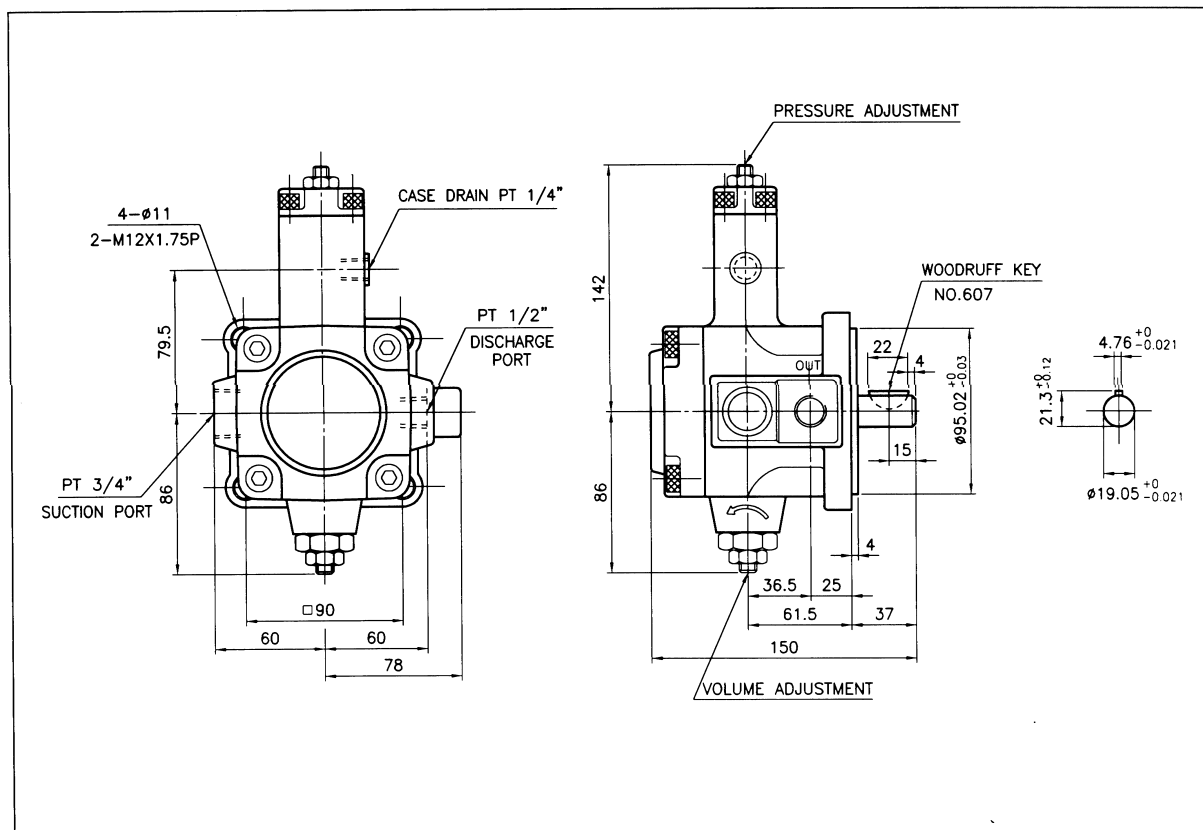
Output Flow at 1800rpm
23, 26
30, 40 (ℓ / min)

Flange Mounting

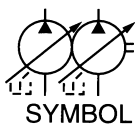
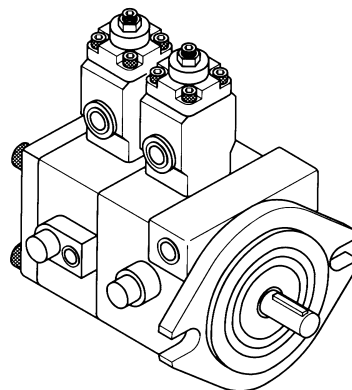
Series Number

VPKCF23 • VPKCF26 • VPKCF30 • VPKCF40

DIMENSIONAL DRAWING



VPKCCF12·12
VPKCCF15·15
VPKCCF20·20



ORDERING CODE

Net Weight: 9.5kg

VPKCC—F※※A※A※—01

Design Number

1: 5~18	Pressure Range of Cover End (kgf/cm ²) Pump (P2)
2: 15~35	
3: 30~55	
4: 50~70	

1: 5~18	Pressure Range of Shaft End (kgf/cm ²) Pump (P1)
2: 15~35	
3: 30~55	
4: 50~70	

12	Output flow (ℓ/min) of Cover End Pump at 1800 rpm
15	
20	

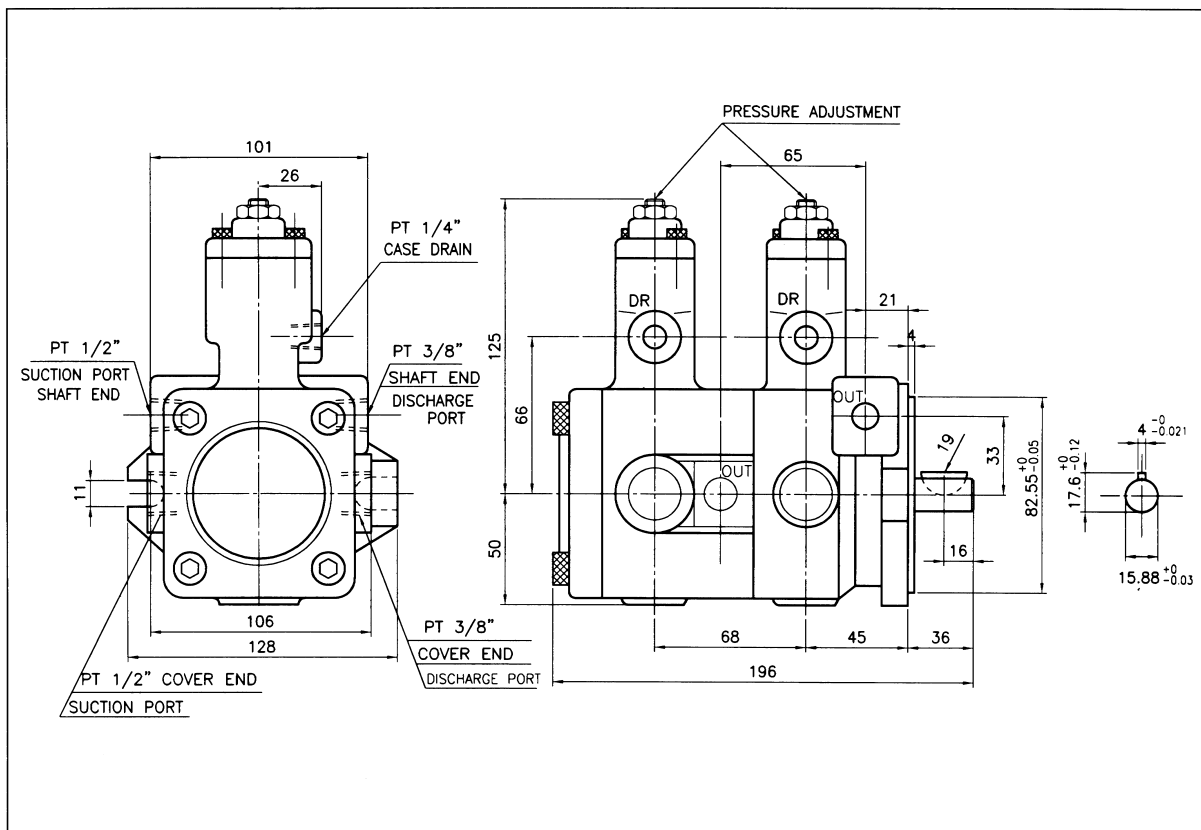
12	Output flow (ℓ/min) of Shaft End Pump at 1800 rpm
15	
20	

Flange Mounting

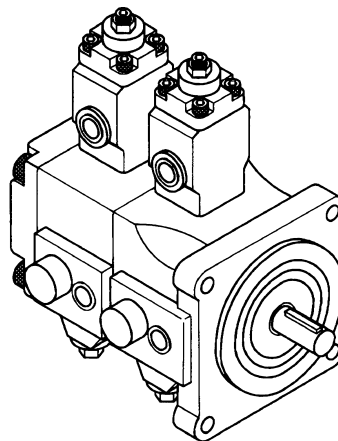
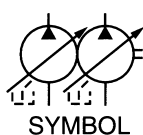
Series Number
Double Pump

VPKCCF12-12 • VPKCCF15-15 • VPKCCF20-20

DIMENSIONAL DRAWING



VPKCCF23·23
VPKCCF26·26
VPKCCF30·30
VPKCCF40·40



ORDERING CODE

Net Weight: 16kg

VPKCC—F※※A※A※—01

Design Number

1: 5~18	Pressure Range of Cover End Pump (P2) (kgf/cm ²)
2: 15~35	
3: 30~55	
4: 50~70	

1: 5~18	Pressure Range of Shaft End Pump (P1) (kgf/cm ²)
2: 15~35	
3: 30~55	
4: 50~70	

23	Output flow (ℓ/min) of Cover End Pump at 1800 rpm
26	
30	
40	

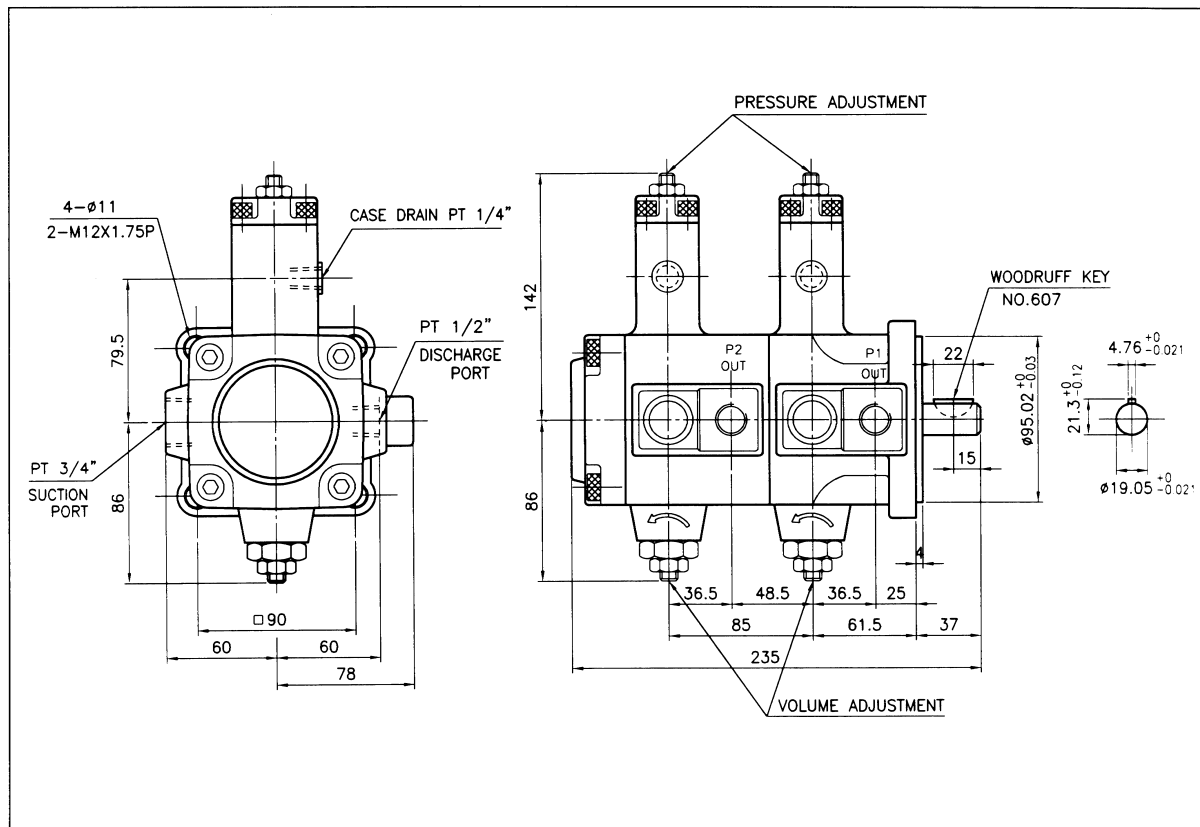
23	Output flow (ℓ/min) of Shaft End Pump at 1800 rpm
26	
30	
40	

Flange Mounting

Series Number
Double Pump

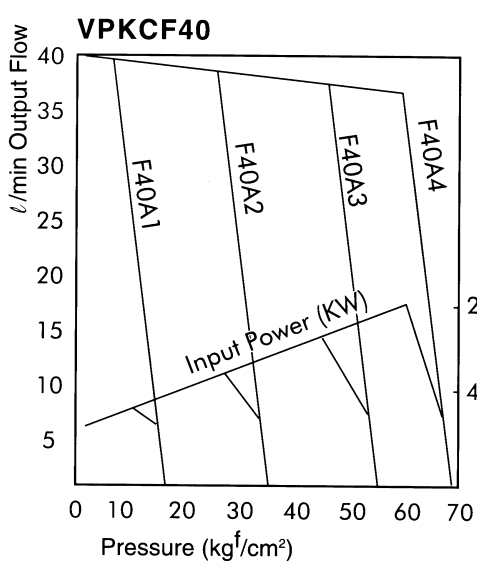
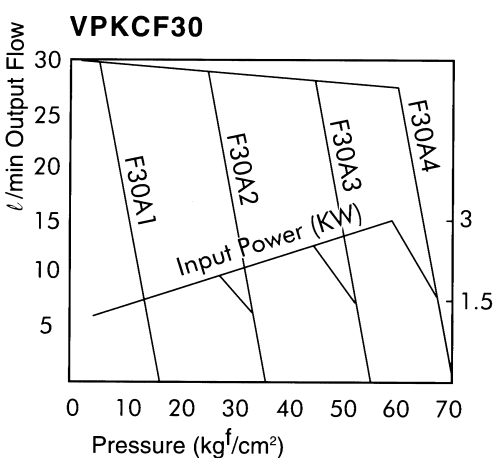
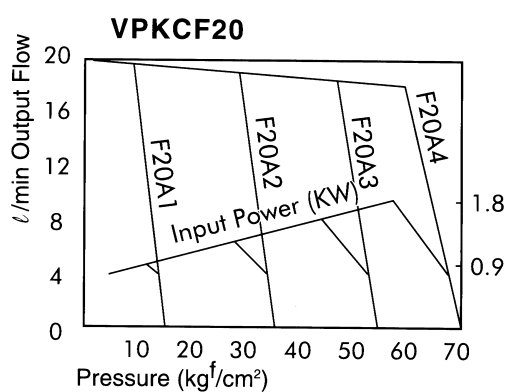
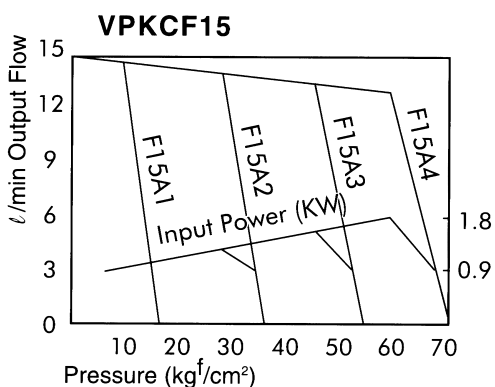
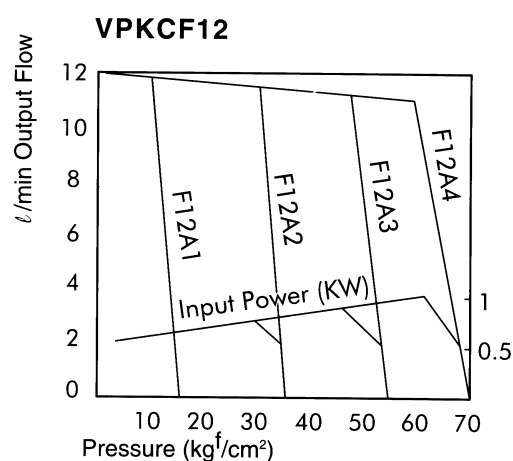
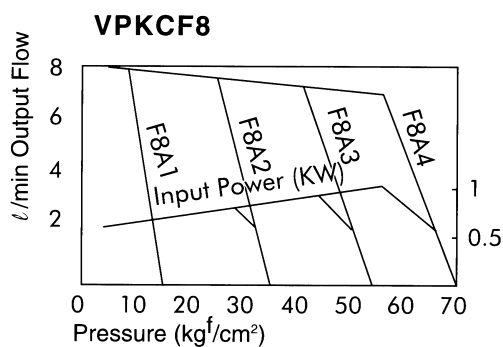
VPKCCF23·23 • VPKCCF26·26 • VPKCCF30·30 • VPKCCF40·40

DIMENSIONAL DRAWING



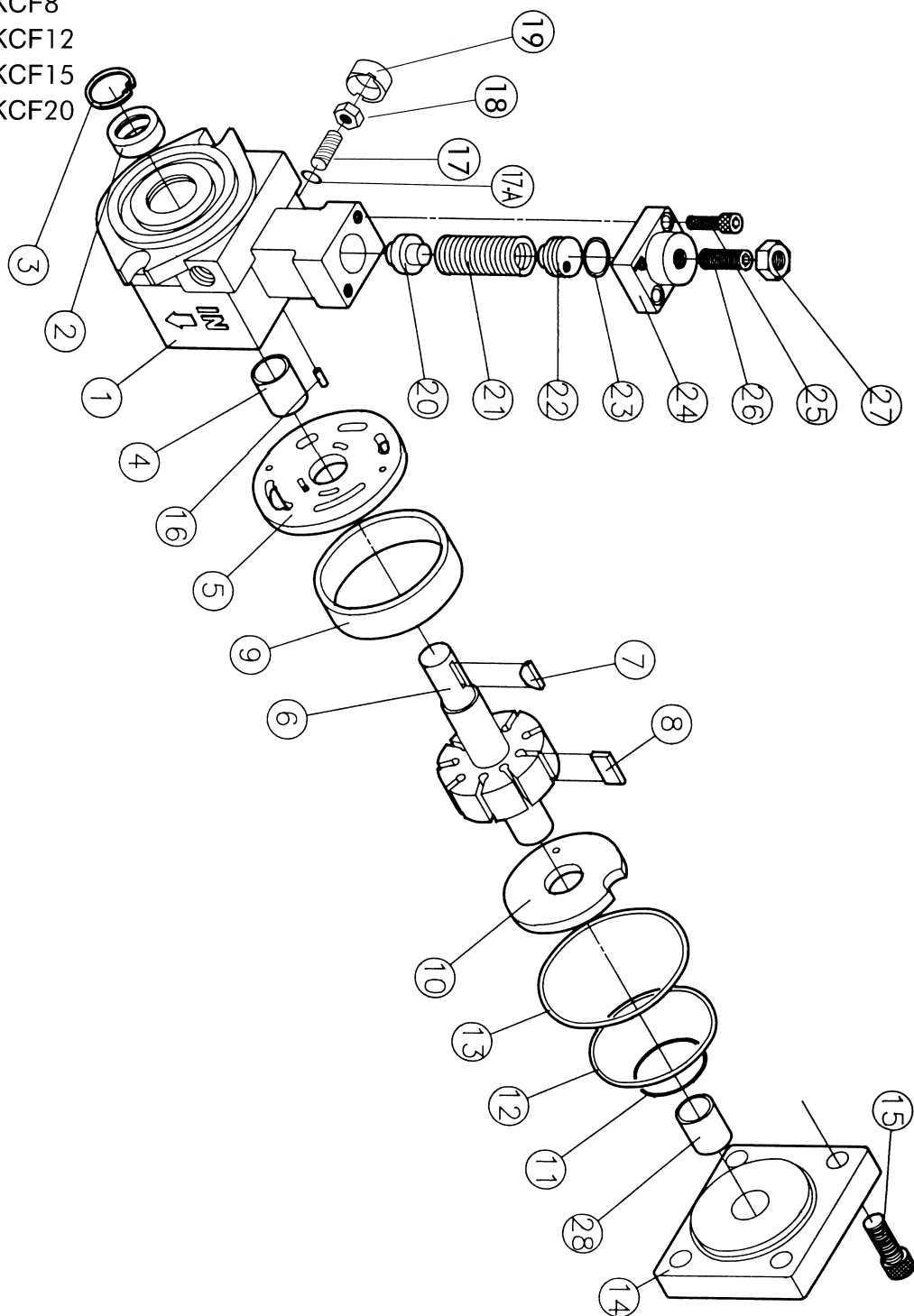
VPKC-F8 • VPKC-F12 • VPKC-F15 • VPKC-F20 • VPKC-F30 • VPKC-F40

TYPICAL PERFORMANCE CHARACTERISTICS



DECOMPOSITION CHART

VPKCF8
VPKCF12
VPKCF15
VPKCF20



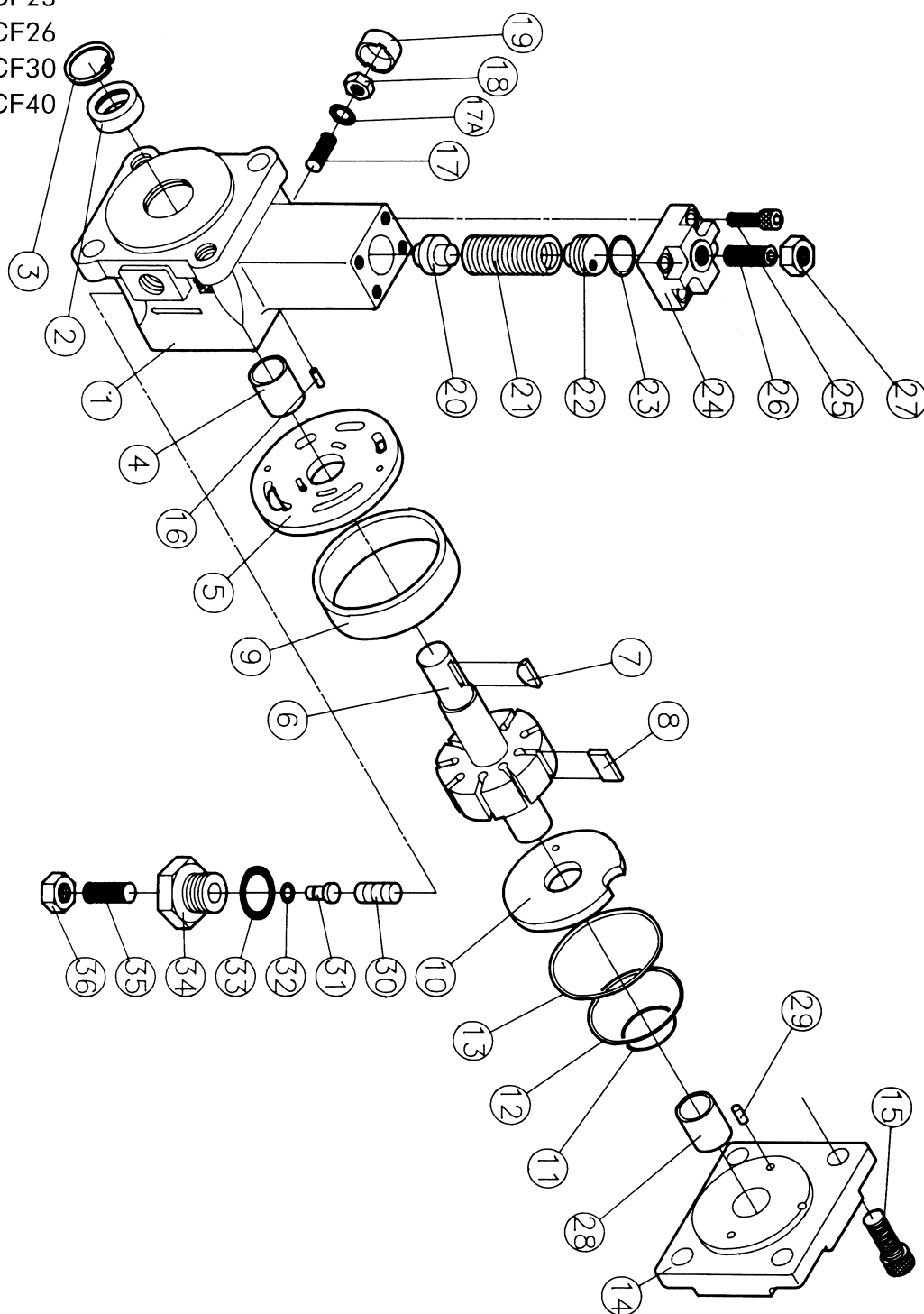
VPKCF8 • VPKCF12 • VPKCF15 • VPKCF20

PARTS LIST

Item	Description	Specification	Q'ty	Item	Description	Specification	Q'ty
No.1	Housing		1	No.20	Piston		1
No.2	Seal	14x28x7 (F8, F12) 17x35x7(F15, F20)	1 1	No.21	Spring		1
No.3	Retainer Ring	R28 (F8, F12) R35 (F15, F20)	1 1	No.22	Spring Retainer		1
No.4	Engine Bush	14x15 (F8, F12) 17x15 (F15, F20)	1 1	No.23	O-Ring	P20	1
No.5	Port Plate(A)		1	No.24	Cover		1
No.6	Rotor		1	No.25	Socket Head Cap Screws	M6x1.0x20	2
No.7	Woodruff Key	No.405	1	No.26	Socket Set Screw	M10x1.5x35	1
No.8	Vanes		13	No.27	Hex Nut		1
No.9	Cam Ring		1	No.28	Engine Bush	14x15 (F8, F12) 17x15 (F15, F20)	1 1
No.10	Port Plate(B)		1				
No.11	O-Ring	31.4x27.6x1.9	1				
No.12	O-Ring	48.8x45x1.9	1				
No.13	O-Ring	75.3x71.3x2	1				
No.14	Cover		1				
No.15	Socket Head Cap Screws	M8x1.25x25	4				
No.16	Lock Pin	3.0 ^ø x8	2				
No.17	Screw		1				
No.17-A	O-Ring	P8 (F8 ,F12) P10 (F15 ,F20)	1 1				
No.18	Hex Nut		1				
No.19	Cover		1				

DECOMPOSITION CHART

VPKCF23
VPKCF26
VPKCF30
VPKCF40



VPKCF23 • VPKCF26 • VPKCF30 • VPKCF40

PARTS LIST

Item	Description	Specification	Q'ty	Item	Description	Specification	Q'ty
No.1	Housing		1	No.20	Piston		1
No.2	Seal	22x42x11	1	No.21	Spring		1
No.3	Retainer Ring	R42	1	No.22	Spring Retainer		1
No.4	Engine Bush	DD22x25	1	No.23	O-Ring	P22A	1
No.5	Port Plate(A)		1	No.24	Cover		1
No.6	Rotor		1	No.25	Socket Head Cap Screws	M6x1.0x20	4
No.7	Woodruff Key	No.607	1	No.26	Socket Set Screw	M10x1.5x40	1
No.8	Vanes		13	No.27	Hex Nut		1
No.9	Cam Ring		1	No.28	Engine Bush	22x50	1
No.10	Port Plate(B)		1	No.29	Lock Pin	4.0 [∅] x10	2
No.11	O-Ring	41.7x38.1x1.9	1	No.30	Piston		1
No.12	O-Ring	63.8x60x1.9	1	No.31	Piston		1
No.13	O-Ring	G85	1	No.32	O-Ring	P5	1
No.14	Cover		1	No.33	O-Ring	P18	1
No.15	Socket Head Cap Screws	M10x1.5x30	4	No.34	Thrust Screw		1
No.16	Lock Pin	4.0 [∅] x10	2	No.35	Socket Set Screw	M12x1.75x24	1
No.17	Slide Screw	M16x1.5x34	1	No.36	Hex Nut		1
No.17-A	O-Ring	P14A	1				
No.18	Hex Nut		1				
No.19	Cap		1				