

CRS SERVICE INC.

CRSPVH74 VARIABLE PISTON PUMP MODEL CODE BREAKDOWN

MODEL CODE: PVH74 QI C-R*F 1 S-10 C25 * - ** - 31
CROSS REFERENCE: A B C D E F G H I J K L M N

A = FRAME SIZE

PVH74 = 35 GPM @ 1800 RPM, 3625 PSI Max

B = PUMP TYPE

QI = Industrial
 C = Mobile

C = MOUNT

C = SAE "C" 4 Bolt

D = ROTATION

* As viewed looking at the shaft end

R = Right Hand Rotation
 L = Left Hand Rotation

E = CONFIGURATION

Blank = Plain Pump no Thru Drive
 A = SAE "A" 2 Bolt Thru Drive Mount on Back
 B = SAE "B" 2 & 4 Bolt Thru Drive Mount on Back
 C = SAE "C" 2 & 4 Bolt Thru Drive Mount on Back
 S = Max Vol. Stop – Non Thru Drive, Non Torque Control Only

F = PORTING

F = SAE 4 Bolt Standard
 M = Metric 4 Bolt

G = SHAFT

N = ISO 3014/2-E32N Straight Keyed
 1 = SAE "C" Keyed
 2 = SAE "C" Spline 14T
 3 = SAE "CC" Splined 17T
 13 = SAE "C" Straight Keyed

H = SEALS

S = Single Shaft Seal
 D = Double Shaft Seal

I = PUMP DESIGN

10 = Design

J = COMPENSATOR CONTROL

C = Compensator 1015 to 3625 PSI
 CM = Compensator 580 to 1885 PSI
 IC = Industrial Control 290 PSI Diff. Press Setting

K = COMP. FACTORY SETTING

25 = 250 Bar (3025 PSI) C Compensators
 7 = 70 Bar (1015 PSI) CM Compensators

L = AUX CONTROL FUNCTIONS

V = Load Sensing
 T = Torque Limiter
 VT = Load Sensing and Torque Limiter

M = TORQUE LIMITER SETTING

N = CONTROL DESIGN

31 = Design



CRS Service, Inc.

1986 Rochester Industrial Dr., Rochester Hills, Michigan 48309 Phone 248-652-9940 Fax 248-652-9946
 108 May Drive Unit B, Harrison, Ohio 45030 Phone 513-367-3800 Fax 513-367-6577
 2335 Handley Ederville Road, Fort Worth, Texas 76118 Phone 817-590-2236 Fax 817-590-2577
www.crsservice.com

For more information or to place an order call 800-521-2628

CRS SERVICE INC. CRSPVH74 VARIABLE PISTON PUMP PARTS LIST

CRS Part Number <small>Note: * indicates parts not available in CRS Brand</small>	Description	CRS List Price
Rotating Group		
3877421	Rotating Group	\$1604.75
3941424	Piston Set (Set of 9)	\$832.00
3680626	Cylinder Block	\$421.25
3690796	Lift Limiter	POR
3877424	Bearing Kit	POR
3690805	Control Rod	POR
3690804	Control Piston	POR
3690806	Bias Rod	POR
3690816	Bias Piston	POR
3126911	Retaining Ring, Bearing/Housing	\$5.25
3526651	Yoke	POR
02-125160*	"C" Compensator	POR
02-125162*	"CM" Compensator	POR
857681*	"C" Compensator Spring	POR
857675*	"CM" Compensator Spring	POR
3692567	#1 Shaft Straight Key	\$326.25
864344*	#1 Shaft Thru Shaft	POR
3513865	#2 Shaft Splined	\$250.50
3883229	#2 Shaft Thru Shaft	\$263.50
3864343	#3 Shaft Thru Shaft	\$352.75
883086*	#N Short Keyed	POR
114516*	#1 Key	POR
472287	#N Key	POR
302-102262	All Viton and Double Shaft Seals	\$113.01
3627438	RH Mobile Wafer Plate	POR
3627437	LH Mobile Wafer Plate	POR
3513889	RH Industrial Wafer Plate	POR
3513890	LH Industrial Wafer Plate	POR

Please call your CRS Sales Representative at 800-521-2628
for price and availability of any parts not listed here.



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