

# CRS SERVICE INC.

## PVQ45 VARIABLE PISTON PUMP MODEL CODE BREAKDOWN

MODEL CODE: PVQ45 B2 R-SE \* S 10-C - 10  
CROSS REFERENCE: A B C D E F G H I

### A = FRAME SIZE

PVQ45 = 21 GPM @ 1800 RPM, 2750 PSI Max

### B = MOUNT

B2 = SAE B 2 Bolt

### C = ROTATION

\*AS VIEWED FROM THE SHAFT END

R = Right Hand CW Rotation  
L = Left Hand CCW Rotation

### D = PORTING

SE = O Ring to the Rear

### E = SHAFT

1 = SAE B-B Straight Keyed 1" Dia. 1.64 ext  
2 = SAE B-B Keyed for Thru Drive  
3 = SAE B Spline 13T

### F = SEALS

S = Buna Standard  
F = Viton

### G = PUMP DESIGN

10 = Design

### H = CONTROL OPTION

C = Compensator 250 – 2750 PSI

### I = STANDARD PRESSURE SETTING

10 = 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](http://www.crsservice.com)

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

**CRS SERVICE INC.  
PVQ45 VARIABLE PISTON PUMP PARTS LIST**

CRS Part Number <small>Note: * indicates parts not available in CRS Brand</small>	Description	CRS List Price
<b>Rotating Group</b>		
3923948	Rotating Group	\$459.40
3923939	Piston Set (Set of 9)	\$208.00
3426454	Cylinder Block	\$150.00
3402650	Shoe Plate	POR
3099907	Retaining Ring	\$2.00
402580*	Spherical Washer	\$13.00
3941700	"C" Compensator 250 to 2750 PSI	\$153.75
3239371	"C" Spring 250 to 2750 PSI	\$6.75
433559*	#1 Shaft	POR
3428883	#2 Shaft	\$136.25
3424544	#3 Shaft	\$120.50
3923989	Buna Seal Kit	\$29.73
3629539	RH Wafer Plate	\$298.75
3631476	LH Wafer Plate	POR
3409997	Yoke	\$278.00
423368*	Spring Washer (Wafer Plate End)	\$1.70
404932*	Spring Washer (Piston Shoe End)	\$2.35
3923988	Shaft Bearing Kit	\$199.00
3923987	Yoke Bearing Kit	\$93.00
923960*	Piston and Rod	POR
3185638	Snap Ring	\$0.95
85560*	Retaining Ring, Bearing/Housing	\$2.35
427171*	Valve Plate Bolt (4 Required)	\$1.87



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