

CRS SERVICE INC.

PVE21 VARIABLE PISTON PUMP MODEL CODE BREAKDOWN

MODEL CODE: PVE21 R * - 30 - C - 10
CROSS REFERENCE: A B C D E F

A = FRAME SIZE

PVE21 = 21 GPM @ 1800 RPM, 3000 PSI Max

B = ROTATION

*AS VIEWED FROM THE SHAFT END

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

C = SHAFT

1 = SAE B-B Straight Keyed 1" Dia. 1.64 ext
2 = SAE B-B Splined 15T
9 = SAe B Spline 13T

D = PUMP DESIGN

20 = Single Drain Port Design
30 = Dual Drain Port Design

E = CONTROL OPTION

C = Compensator 250 – 2700 PSI

F = 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

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

CRS SERVICE INC. PVE21 VARIABLE PISTON PUMP PARTS LIST

CRS Part Number <small>Note: * indicates parts not available in CRS Brand</small>	Description	CRS List Price
Rotating Group		
3923947	Rotating Group	\$674.75
3923946	Piston Set (Set of 9)	\$288.15
3418215	Cylinder Block	\$102.56
402650*	Shoe Plate	\$43.45
248810*	Pin (3 Required)	\$5.00
3402579	Spring	\$19.50
3099907	Retaining Ring	\$2.00
402580*	Spherical Washer	\$13.00
3941700	"C" Compensator 250 to 2700 PSI	\$153.75
3239371	"C" Spring 250 to 2700 PSI	\$6.75
3428883	#1 Shaft	\$136.25
3423415	#2 Shaft	\$204.00
3424544	#9 Shaft	\$120.50
3923989	Buna Seal Kit	\$29.73
3425413	RH Mobile Wafer Plate	\$132.85
3425416	LH Mobile Wafer Plate	\$132.85
422308*	Housing	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)	POR

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



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