

HOW TO ORDER

BLOCK NUMBER EXPLANATION	1	2	3		4		5	6	7		8	9	10		11
TRIPLE PUMP EXAMPLE	P	V	WW	—	45	—	L	DF	S	—	CN	SN	TK	—	/
DUAL PUMP EXAMPLE	P	V	WW	—	45	—	L	DF	S	—	CN	SN	TK	—	/
SINGLE PUMP W/THRU-SHAFT EXAMPLE	P	V	WW	—	34	—	R	DF	S	—	CN	NN	TK	—	AT
SINGLE PUMP WITH SIDE PORTS EXAMPLE	P	V	WW	—	10	—	L	DA	Y	—	CN	SN	TK	—	CP
SINGLE PUMP WITH REAR PORTS EXAMPLE	P	V	WW	—	06	—	L	SA	Y	—	CN	SN	NN		

1 = UNIT
P = Pump

2 = TYPE
F = Fixed
V = Variable

3 = DESIGN SERIES
WW = Water Base Series

4 = SIZE (1800 rpm)
06 = 6 gpm
10 = 10 gpm
15 = 15 gpm
20 = 20 gpm
34 = 34 gpm
45 = 45 gpm
60 = 60 gpm

5 = ROTATION (from shaft end)
L = Left Hand (CCW)
R = Right Hand (CW)

6 = PORT TYPE & LOCATIONS
DA = Side Location w/SAE St. Thread Ports (for sizes 06, 10)

DF = Side Location w/SAE Flanged Ports (for sizes 15, 20, 34, 45, 60)

SA = Rear Location w/SAE St. Thread for sizes 06, 10, 15, 20; w/SAE St. Thread (Pressure Port) & w/SAE Flanged (Suction Port) for sizes 34, 45 & 60. Rear Ports can not be used with thru-shaft (multiple) units.

DR = Flanged/Top & bottom with relief valve (for sizes 15, 20, 34 & 45). See Bulletin RV-I for dimensions.

GA = Side Location w/SAE St. Thread Ports (for non-thru shafted size 06 & 10)

TA = Side Location w/SAE St. Thread Ports (for thru shafted size 06 & 10).

7 = INPUT SHAFT END
Y = Keyed (SAE)
S = Splined (SAE), Mobile
D = Splined (SAE), Industrial
B = Keyed (belt driven, size 06 thru 20)
C = Splined (belt driven, size 06 thru 20)

8 = CONTROL TYPES

Pressure

*CN = Pressure Compensator
*CL = Low Pressure Compensator
C2 = Dual Pressure Compensator
C3 = Triple Pressure Compensator
*CU = Soft Start Pressure Compensator
*CH = High-Low Pressure Compensator

Volume/Pressure Sensing

*CF = Load Sensing
2F = Dual Pressure Compensator with Load Sensing

Volume

HN = Handwheel
MN = Lever Operator
NN = Fixed Displacement

9 = VOLUME STOPS

SA = Minimum Volume Stop (not available with CU, CF, 2F or HN controls)
SB = Minimum & Maximum Volume Stop (not available with CU, HP, CF or 2F controls)
SN = Maximum Volume Stop (Not available with CU, CH, CF, 2F or HF controls)
NN = No stops

1	2	3		4		5	6	7		8	9	10		11	1	2	3		4		5	6	7		8	9	10		11
P	V	WW	—	20	—	L	DF	Y	—	C2	SN	TK	—	/	P	V	WW	—	10	—	L	DA	Y	—	CH	SN	TK	—	CP
P	V	WW	—	10	—	L	DA	Y	—	C2	SN	TK	—	CP															

10 = THRU SHAFT TYPE

- NN = None (Single units w/rear ports only)
- TK = Mounting for Key or Tang Driven Auxiliary Devices (not available for 06/10 sizes)
- TH = Mounting for Spline Driven Auxiliary w/high strength shaft
Note: when using high strength shaft "TH", splined input shaft must be ordered.

11 = COUPLING and ADAPTERS

- (Optional when not ordering multiple pump)
- AA = For mounting PVWW-06, 10 (SAE A 2-bolt)
- AB = For mounting PVWW-15, 20 (SAE B 2-bolt)
- AC = For mounting PVWW-34, 45, 60 (SAE C 2-bolt)
- CP = Cover plate
- VA = For mounting PVWW-06 or 10 (SAE A 2-bolt) to "TH" shaft
- VB = For mounting PVWW-15, or 20 (SAE B 2-bolt) to "TH" shaft
- VC = For mounting PVWW-34, 45 or 60 (SAE C 2-bolt) to "TH" shaft

* FOR REMOTE CONTROL ADJUSTMENT (optional)
Order line mounted sequence valve as a separate item.
For additional information on this module, see DS-82318.