HOW TO ORDER

BLOCK NUMBER EXPLANATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14
HIGH PRESSURE PUMP EXAMPLE	P	F	CS	440	A1	M	500	L	F	R	L	N	NN	B

1 = UNIT
P = Pump

2 = TYPE
F = Fixed

3 = DESIGN TYPE
CS = High Pressure Dual Swash S Frame Size Pump

4 & 7 = DISPLACEMENT (ml/rev.) AND MAXIMUM PRESSURE (bar)
For Oil
440/500 = 500 bar (7,250 psi)
For 95/5
440/350 = 350 bar (5,075 psi)

5 = DESIGN SERIES
A1 = Standard Pump for Oil
B1 = Thru Drive with Spline Shaft and no Overload Sensing Device.
C1 = Similar to A1 except with Light Weight Case and no Overload Sensing Device.
D1 = Standard Pump for 95/5 Fluid

6 = DESIGN SERIES MODIFIER
M = Metric
Y = Metric w/USA Fittings for Customer Connections

8 = ROTATION (Facing Drive Shaft)
L = Counterclockwise (CCW) Left Hand
R = Clockwise (CW) Right Hand

9 = MOUNTING
F = Foot Mounting (Standard)

10 = INLET POSITION (Facing Drive Shaft)
Note: Inlet is always on the side opposite the Discharge.
L = Left Side with Horizontal Connection.
R = Right Side with Horizontal Connection.
A = Left Side with Vertical Connection.
B = Right Side with Vertical Connection.

11 = DISCHARGE POSITION (Facing Drive Shaft)
Note: Discharge is always on the Side Opposite the Inlet.
L = Left Side
R = Right Side

12 = DISCHARGE BLOCK
N = Furnished as Separate Item

13 = SHAFT
NN = Standard Key
TH = Thru Shaft (Only available at present on B1 design series)

14 = SEALS
B = Buna N
V = Viton
Z = Special