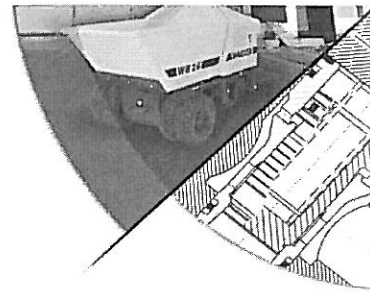


## HOW TO ORDER



BLOCK NUMBER EXPLANATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14
HIGH PRESSURE PUMP EXAMPLE	P	F	BK	033	A1	M	1000	L	F	L	R	S	NN	B

- 1 = UNIT  
P = Pump
- 2 = TYPE  
F = Fixed
- 3 = DESIGN TYPE  
BK = High Pressure Single Swash K Frame Size Pump
- 4 & 7 = DISPLACEMENT (ml/rev.) AND MAXIMUM PRESSURE (bar)  
For Oil  
033/1000 = 1035 bar (15000 psi) – available only without integral supercharge  
033/700 = 700 bar (10150 psi)  
043/700 = 700 bar (10150 psi)  
052/700 = 700 bar (10150 psi)  
065/415 = 415 bar (6000 psi)  
For 95/5  
033/350 = 350 bar (5000 psi)  
043/350 = 350 bar (5000 psi)  
052/350 = 350 bar (5000 psi)  
065/350 = 350 bar (5000 psi)
- 5 = DESIGN SERIES  
A1 = With Integral Supercharge for Oil  
B1\* = Without Integral Supercharge for Oil  
C1\* = Without Integral Supercharge for Oil – 1035 bar (15000 psi), size 033 only.  
D1\* = Without Integral Supercharge for 95/5–345 bar (5000 psi) maximum
- \*Note: With B1, C1 & D1 5,5-to-6,9 bar (80-to-100 psi) supercharge pressure required.
- 6 = DESIGN SERIES MODIFIED  
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  
S = Face Mounting (standard)  
F = Foot Mounting
- 10 = INLET POSITION (Facing Drive Shaft)  
L = Left Hand  
R = Right Hand
- 11 = DISCHARGE POSITION (Facing Drive Shaft)  
L = Left Hand  
R = Right Hand
- 12 = DISCHARGE BLOCK  
N = None Supplied  
S = Single Discharge  
D = Double Discharge
- 13 = SHAFT  
NN = Standard Keyway  
TH = Through Shaft
- 14 = SEALS  
B = Buna N  
V = Viton  
Z = Special

**Oilgear** How to Order