Seal Type (7)
D = Single Mechanical (R00)
E = Double Mechanical Flushed (R00)
F = Single Mechanical Flushed 2 (R00)

[2]Flush is external lip seal furnished in Buna N and/ or SFY

Port Size (5)
10 = 1” (1 N)
15 = 1.5” (1 W, 2N)
20 = 2” (2W, 3N, 4N)
25 = 2.5” (3W, 4W, 5N)
30 = 3” (5W, 6N)
60 = 6” (7W)

Shaft Material: (4)
D = Duplex

Casing Code: (2)
N = Narrow
W = Wide

Gearmotor Type: (14)
C = Premium Efficient
D = Premium Efficient WD
E = Inverter Duty
F = Inverter Duty WD
G = Explosion Proof
H = Explosion Proof Inverter Duty
J = SS Motor & Reducer premium Efficient WD
K = SS Motor & Reducer Inverter Duty WD
L = Inverter Duty Wid 50HZ
XXXX-XX = Custom Motor
190000 = Customer Supplied Motor

HP (16)
P50 = 1 1/2
P75 = 3/4
001 = 1
1P5 = 1 1/2
002 = 2
003 = 3
005 = 5
7P5 = 7 1/2
010 = 10
015 = 15
020 = 20
025 = 5
030 = 30
040 = 40
050 = 50

Cover Options (13)
0 = Custom
1 = NO Option
2 = Jacket

SX _ _ _

(1)
Model Size:
SX1UP
SX2UP
SX3UP
SX4UP
SX5UP
SX6UP
SX7UP

Connection Type: (6)
M = Tri-Clamp

Elastomers Class VI (8)
E = EPDM
X = SILICONE
V = FPM (VITON)

Seal Face Combination (9)
4 = SC Vs. SC
Type E Double Seal : Above combinotions apply to the in board seal only.
Out board seal is carbon vs . SS as standard unless otherwise specified .

Power Frame: (3)
L = Long

Rotor Type and Clearance (10)
03 = 43 psi (3 bar)
05 = 70 psi (5 bar)
07 = 100 psi (7 bar)
10 = 145 psi (10 bar)
12 = 174 psi (12 bar)
15 = 215 psi (15 bar)

Shaft Position (11)
(viewed from front of pump)
A = Horizontal Port (TSD)
B = Horizontal Port (BSD)
C = Vertical Port (LSD BI-Directional)

Gearmotor Size (15)
302 Nord reducers are
402 SK and size
512 Example "SK32"
602
612
702
712
802
812
902

Gearmotor RPM (17)
000 to 999

(12) Surface Finish & Tracebility
H = 15 Ra/EP / 3.1
J = 15 Ra/EP / 3.1 /Hydro Test
P = 15 Ra/EP / 3.1 /Performance Test
Q = 15 Ra/EP / 3.1 I Hydro and Performance Test
X = Special (see order notes)
*Performance test done as standard when 3.1 is selected
*Passivation done as standard when EP is done