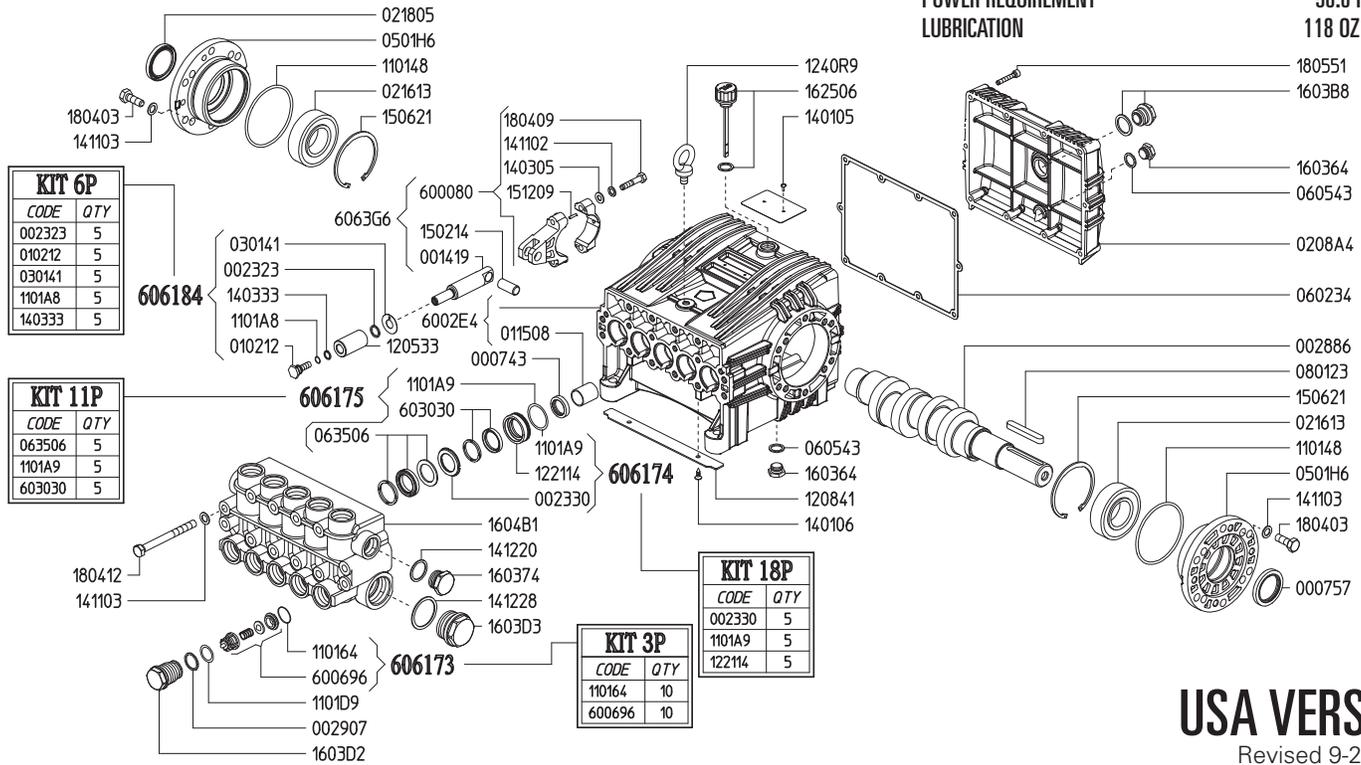


MAX FLOW 18.2 GPM / 69 L/MIN
MAX PRESSURE 4000 PSI / 280 BAR
RATED PUMP SPEED 1750 RPM
POWER REQUIREMENT 50.0 HP ELECTRIC
LUBRICATION 118 OZ UDOR LUBE



USA VERSION
 Revised 9-28-2021

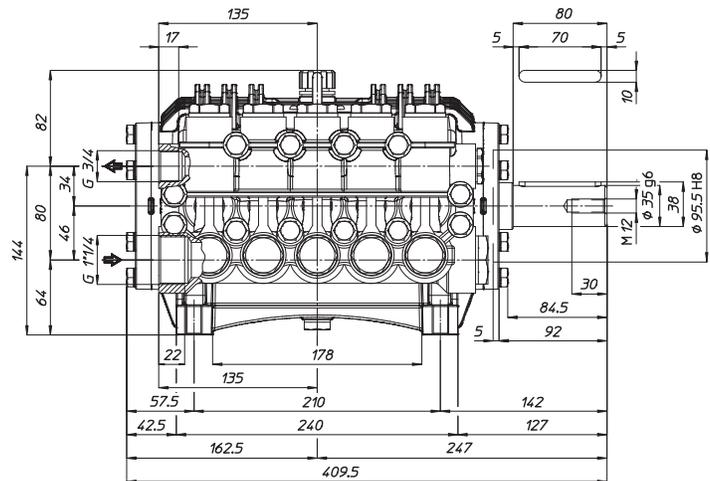
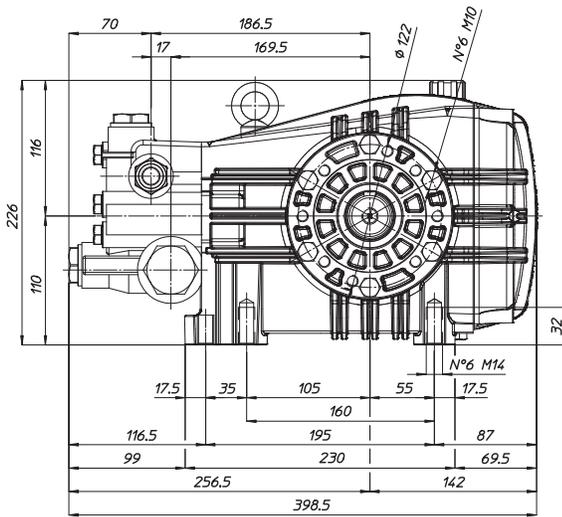
Part #	Description	Qty
0007.43	OIL SEAL D22	5
0007.57	OIL SEAL D40	1
0014.19	PLUNGER GUIDE D22/25/28	5
0023.23	RING D10.4 ^D	5
0023.30	UPPER RING D25 ^B	5
0028.86	MALE SHAFT D35	1
0029.07	PLUG RING	10
0102.12	PLUNGER BOLT ^D	5
0115.08	BUSHING D22	5
0208.A4	BACK COVER	1
0216.13	BEARING D40	2
0218.05	CAP D55X7	1
0301.41	DISC ^D	5
0501.H6	BEARING HOLLOW FLANGE	1
0602.34	BACK COVER GASKET	1
0605.43	GASKET D17	2
0635.06	HIGH PRESS. SEAL KIT D25 ^C	5
0801.23	KEY A10X8X70	1
1101.48	O-RING - BEARING FLANGE	2
1101.64	O-RING - VALVE ^A	10
1101.A8	O-RING - PLUNGER PUMP ^D	5
1101.A9	O-RING - PRESSURE RING ^{B,C}	5
1101.D9	O-RING - VALVE CAP	10
1205.33	CERAMIC PLUNGER D25	5
1208.41	PLATE	1
1221.14	PRESSURE RING D25 ^B	5
1240.R9	LIFTING HOOK M10	1
1401.05	RIVET 3.5X8	2
1401.06	RIVET D4X10	2
1403.05	WASHER D8.4	10
1403.33	WASHER D13.4 ^D	5

Part #	Description	Qty
1411.02	SERATED WASHER D8	10
1411.03	SERATED WASHER D10	22
1412.20	BONDED WASHER D27,05	1
1412.28	BONDED WASHER D42.9	1
1502.14	PIN D14X32	5
1506.21	SNAP RING D80	2
1512.09	PLUG D5X20	10
1603.64	PLUG G3/8	2
1603.74	PLUG G3/4	1
1603.B8	OIL PLUG G3/4 + GASKET	1
1603.D2	VALVE PLUG	10
1603.D3	PLUG G1" 1/4	1
1604.B1	HEAD PISTON D22/25	1
1625.06	OIL PLUG G1/2	1
1804.03	HEX BOLT M10X30	12
1804.09	HEX BOLT M8X40	10
1804.12	HEX BOLT M10X110	10
1805.51	ALLEN BOLT M6X40	10
6000.80	ROD ASSEMBLY BRONZE	5
6002.E4	CRANKCASE ASSEMBLY	1
6006.96	VALVE ASSEMBLY W/O O-RING ^A	10
6030.30	LOW PRESSURE SEAL KIT D25 ^C	5
6063.G6	COMPLETE ROD ASSY D22/25/28 BRONZE	5
6061.73	VALVE KIT (KIT 3P)	1
6061.74	BRASS RING KIT D25 (KIT 18P)	1
6061.75	WATER SEAL KIT D25 (KIT 11P)	1
6061.84	PLUNGER KIT D22/25/28 (KIT 6P)	1

^A Parts in 6061.73 (Kit 3P).
^B Parts in 6061.74 (Kit 18P).
^C Parts in 6061.75 (Kit 11P).
^D Parts in 6061.84 (Kit 6P).

*Dimensional Drawings are
Shown in Millimeters.
To Convert to Inches,
Multiply Dimension x 0.03937*

PENTA-B 30/300 R, PENTA-B 40/300 R, PENTA-B 50/200 R PENTA-C 43/300 R, PENTA-C 58/300 R, PENTA-C 70/200 R, PENTA-D 70/280 R



TORQUE SPECS

Ref.	Description	Ft./lb.	Nm	Loctite®
1	Head Bolts	37	50	-
2	Valve Caps	133	180	243
3	Inlet Cap	147	200	-
4	Outlet Cap	103	140	243
5	Bearing Flange Bolts	37	50	-
6	Rear Cover Bolts	8	11	-
7	Connecting Rod Bolts	22	30	270
8	Plunger Bolts	15	20	270
9	Valve Cover Bolts	-	-	-
10	Oil Drain Plug	8	11	-

