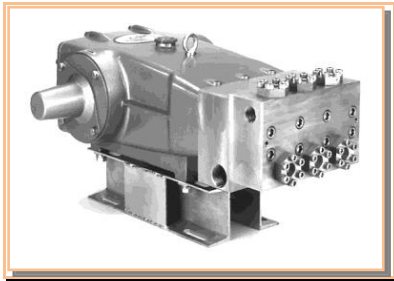


HIGH PRESSURE PLUNGER PUMPS - CAT

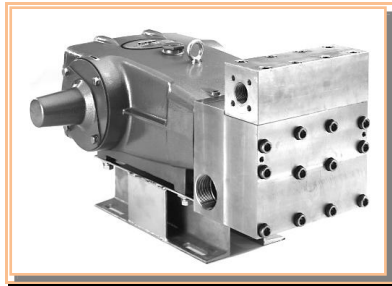


(Contact us if your pump is not listed here)



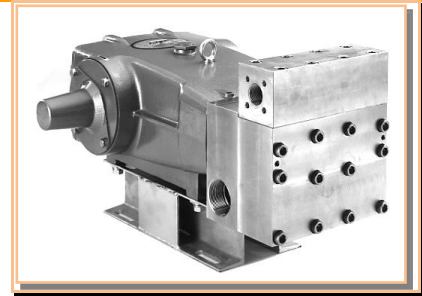
6831

FLOW _____ 40 GPM
 PRESSURE _____ 100 TO 2300 PSI
 INLET PRESSURE _____ FLOODED TO 50 PSI
 RPM _____ 625 RPM
 BORE _____ 1.575"
 STROKE _____ 2.579"
 CRANKCASE CAPACITY _____ 320 OZ.
 MAX. LIQUID TEMPERATURE _____ 140°F
 INLET PORTS (2) _____ 1 1/2" NPTF
 DISCHARGE PORTS (2) _____ 1" NPTF



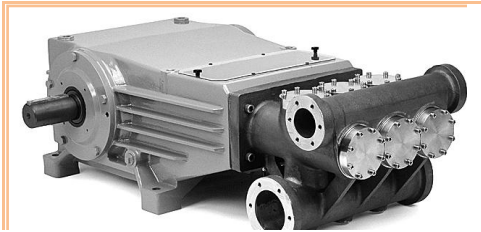
6841

FLOW _____ 48 GPM
 PRESSURE _____ 100 TO 2000 PSI
 INLET PRESSURE _____ FLOODED TO 50 PSI
 RPM _____ 615 RPM
 BORE _____ 1.771"
 STROKE _____ 2.579"
 CRANKCASE CAPACITY _____ 320 OZ.
 MAX. LIQUID TEMPERATURE _____ 120°F
 INLET PORTS (2) _____ 2 1/2" NPTF
 DISCHARGE PORTS (2) _____ 1 1/4" NPTF



6861

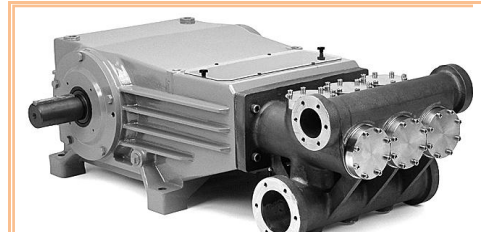
FLOW _____ 60 GPM
 PRESSURE _____ 100 TO 1200 PSI
 INLET PRESSURE _____ FLOODED TO 60 PSI
 RPM _____ 520 RPM
 BORE _____ 2.165"
 STROKE _____ 2.579"
 CRANKCASE CAPACITY _____ 320 OZ.
 MAX. LIQUID TEMPERATURE _____ 120°F
 INLET PORTS (2) _____ 2 1/2" NPTF
 DISCHARGE PORTS (2) _____ 1 1/4" NPTF



150R060-CARBON STEEL

STANDARD

FLOW _____ 100 GPM
 PRESSURE _____ 2700 PSI
 RPM _____ 310 RPM



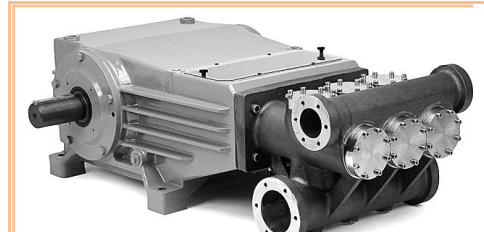
151R060-STAINLESS STEEL
SPECIFICATIONS

ALTERNATE

FLOW _____ 115 GPM
 PRESSURE _____ 2300 PSI
 RPM _____ 360 RPM

COMMON SPECIFICATIONS

INLET PRESSURE _____ FLOODED TO 50 PSI
 BORE _____ 2.36"
 MAX. LIQUID TEMPERATURE _____ 120°F
 INLET PORTS (2) _____ 6.0" NPTF
 MINIMUM RPM _____ 75 RPM
 STROKE _____ 5.91"
 CRANKCASE CAPACITY _____ 22.4 GAL.
 DISCHARGE PORTS (2) _____ 4.0" NPTF



152R060-DUPLEX SS

API

FLOW _____ 86 GPM
 PRESSURE _____ 2700 PSI
 RPM _____ 270 RPM

HIGH PRESSURE PISTON PUMPS - CAT



280

FLOW _____ 3 GPM
 PRESSURE _____ 100 TO 1000PSI
 INLET PRESSURE _____ -8.5 TO +40 PSI
 RPM _____ 1330 RPM
 BORE _____ 0.787"
 STROKE _____ 0.394"
 CRANKCASE CAPACITY _____ 10 OZ.
 MAX. LIQUID TEMPERATURE _____ 160°F
 INLET PORTS (1) _____ 1/2" NPTF
 INJECTION PORT (1) _____ 1/4" NPTF
 DISCHARGE PORTS (2) _____ 3/8" NPTF
 DISCHARGE PORTS (1) _____ 1/2" NPTF



290

FLOW _____ 3.5 GPM
 PRESSURE _____ 100 TO 1200 PSI
 INLET PRESSURE _____ -8.5 TO +40 PSI
 RPM _____ 1200 RPM
 BORE _____ 0.787"
 STROKE _____ 0.472"
 CRANKCASE CAPACITY _____ 10 OZ.
 MAX. LIQUID TEMPERATURE _____ 160°F
 INLET PORTS (1) _____ 1/2" NPTF
 INJECTION PORT (1) _____ 1/4" NPTF
 DISCHARGE PORTS (2) _____ 3/8" NPTF
 DISCHARGE PORTS (1) _____ 1/2" NPTF



333

FLOW _____ 4 GPM
 PRESSURE _____ 100 TO 1200 PSI
 INLET PRESSURE _____ -8.5 TO +40 PSI
 RPM _____ 1070 RPM
 BORE _____ 0.709"
 STROKE _____ 0.768"
 CRANKCASE CAPACITY _____ 21 OZ.
 MAX. LIQUID TEMPERATURE _____ 160°F
 INLET PORTS (1) _____ 1/2" NPTF
 INJECTION PORT (1) _____ 1/4" NPTF
 DISCHARGE PORTS (2) _____ 3/8" NPTF
 DISCHARGE PORTS (1) _____ 1/2" NPTF

HIGH PRESSURE PISTON PUMPS - CAT



(Contact us if your pump is not listed here)



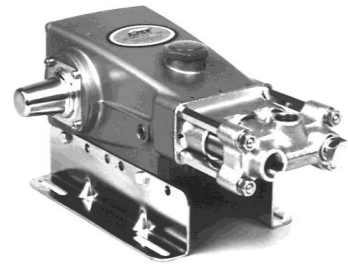
323

FLOW _____ 5 GPM
 PRESSURE _____ 100 TO 1500PSI
 INLET PRESSURE _____ -8.5 TO +40 PSI
 RPM _____ 1000 RPM
 BORE _____ 0.866"
 STROKE _____ 0.669"
 CRANKCASE CAPACITY _____ 21 OZ.
 MAX. LIQUID TEMPERATURE _____ 160°F
 INLET PORTS (1) _____ 1/2" NPTF
 INJECTION PORT (1) _____ 1/4" NPTF



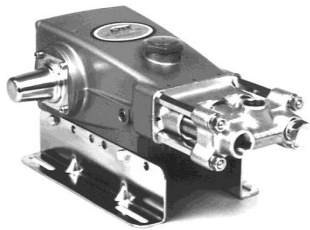
430

FLOW _____ 5 GPM
 PRESSURE _____ 100 TO 1000 PSI
 INLET PRESSURE _____ -8.5 TO +40 PSI
 RPM _____ 1040 RPM
 BORE _____ 0.787"
 STROKE _____ 0.768"
 CRANKCASE CAPACITY _____ 21 OZ.
 MAX. LIQUID TEMPERATURE _____ 160°F
 INLET PORTS (1) _____ 1/2" NPTF
 DISCHARGE PORTS (3) _____ 3/4" NPTF



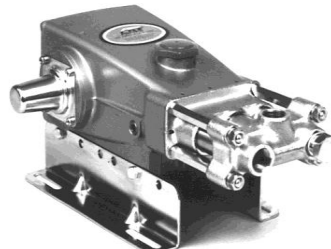
623

FLOW _____ 6 GPM
 PRESSURE _____ 100 TO 1200 PSI
 INLET PRESSURE _____ -8.5 TO +40 PSI
 RPM _____ 850 RPM
 BORE _____ 0.787"
 STROKE _____ 1.122"
 CRANKCASE CAPACITY _____ 40 OZ.
 MAX. LIQUID TEMPERATURE _____ 160°F
 INLET PORTS (1) _____ 1" NPTF
 DISCHARGE PORTS (3) _____ 3/4" NPTF



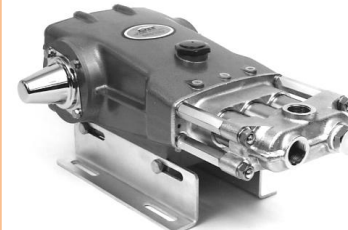
820

FLOW _____ 10 GPM
 PRESSURE _____ 100 TO 1000PSI
 INLET PRESSURE _____ -8.5 TO +40 PSI
 RPM _____ 940 RPM
 BORE _____ 0.984"
 STROKE _____ 1.102"
 CRANKCASE CAPACITY _____ 40 OZ.
 MAX. LIQUID TEMPERATURE _____ 160°F
 INLET PORTS (1) _____ 1" NPTF
 DISCHARGE PORTS (3) _____ 3/4" NPTF



1010

FLOW _____ 13 GPM
 PRESSURE _____ 100 TO 700 PSI
 INLET PRESSURE _____ -8.5 TO +40 PSI
 RPM _____ 900 RPM
 BORE _____ 1.122"
 STROKE _____ 1.102"
 CRANKCASE CAPACITY _____ 40 OZ.
 MAX. LIQUID TEMPERATURE _____ 160°F
 INLET PORTS (1) _____ 1" NPTF
 DISCHARGE PORTS (3) _____ 3/4" NPTF



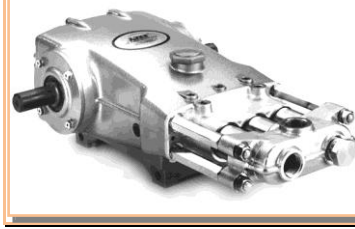
1520

FLOW _____ 15.1 GPM
 PRESSURE _____ 100 TO 1000 PSI
 INLET PRESSURE _____ -8.5 TO +40 PSI
 RPM _____ 830 RPM
 BORE _____ 1.122"
 STROKE _____ 1.417"
 CRANKCASE CAPACITY _____ 84 OZ.
 MAX. LIQUID TEMPERATURE _____ 160°F
 INLET PORTS (1) _____ 1 1/4" NPTF
 DISCHARGE PORTS (3) _____ 1" NPTF



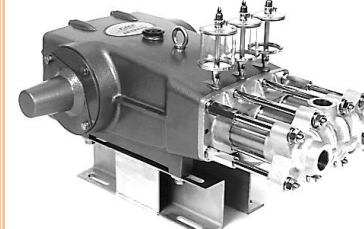
2520

FLOW _____ 25 GPM
 PRESSURE _____ 100 TO 800PSI
 INLET PRESSURE _____ -8.5 TO +40 PSI
 RPM _____ 772 RPM
 BORE _____ 1.490"
 STROKE _____ 1.417"
 CRANKCASE CAPACITY _____ 84 OZ.
 MAX. LIQUID TEMPERATURE _____ 160°F
 INLET PORTS (1) _____ 1 1/4" NPTF
 DISCHARGE PORTS (3) _____ 1" NPTF



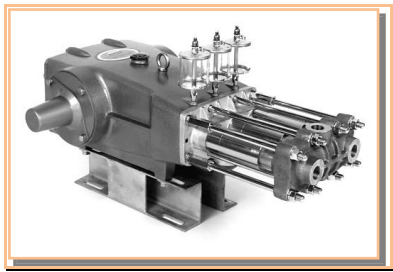
2520C HI-TEMP - COOLED INLET

FLOW _____ 25 GPM
 PRESSURE _____ 100 TO 800PSI
 INLET PRESSURE _____ -8.5 TO +40 PSI
 RPM _____ 772 RPM
 BORE _____ 1.490"
 STROKE _____ 1.417"
 CRANKCASE CAPACITY _____ 84 OZ.
 MAX. LIQUID TEMPERATURE _____ 210°F
 INLET PORTS (1) _____ 1 1/4" NPTF
 DISCHARGE PORTS (3) _____ 1" NPTF
 CIRCULATING PORTS (2) _____ 1/4" NPTF



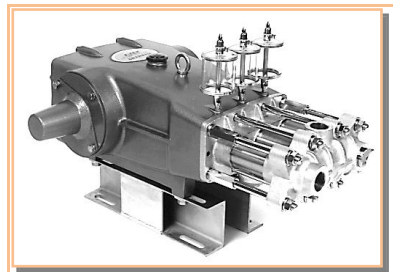
6020

FLOW _____ 60 GPM
 PRESSURE _____ 100 TO 1000 PSI
 INLET PRESSURE _____ -8.5 TO +40 PSI
 RPM _____ 500 RPM
 BORE _____ 2.205"
 STROKE _____ 2.461"
 CRANKCASE CAPACITY _____ 320 OZ.
 MAX. LIQUID TEMPERATURE _____ 160°F
 INLET PORTS (1) _____ 2" NPTF
 DISCHARGE PORTS (3) _____ 1 1/4" NPTF
 SHAFT DIAMETER (D-END) _____ 1.772"



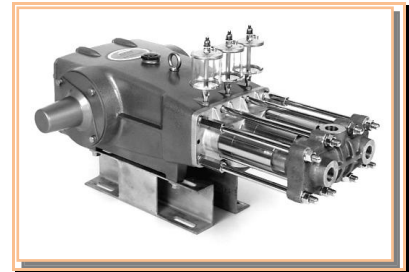
6024

FLOW _____ 12 GPM
 PRESSURE _____ 100 TO 5000PSI
 INLET PRESSURE _____ -8.5 TO +40 PSI
 RPM _____ 500 RPM
 BORE _____ 0.984"
 STROKE _____ 2.480"
 CRANKCASE CAPACITY _____ 320 OZ.
 MAX. LIQUID TEMPERATURE _____ 140°F
 INLET PORTS (1) _____ 2" NPTF
 DISCHARGE PORTS (3) _____ 1" NPTF
 SHAFT DIAMETER (D-END) _____ 1.772"



6040

FLOW _____ 40 GPM
 PRESSURE _____ 100 TO 1500 PSI
 INLET PRESSURE _____ -8.5 TO +40 PSI
 RPM _____ 500 RPM
 BORE _____ 1.811"
 STROKE _____ 2.461"
 CRANKCASE CAPACITY _____ 320 OZ.
 MAX. LIQUID TEMPERATURE _____ 160°F
 INLET PORTS (1) _____ 2" NPTF
 DISCHARGE PORTS (3) _____ 1 1/4" NPTF
 SHAFT DIAMETER (D-END) _____ 1.772"



6044

FLOW _____ 20 GPM
 PRESSURE _____ 100 TO 3000 PSI
 INLET PRESSURE _____ -8.5 TO +40 PSI
 RPM _____ 500 RPM
 BORE _____ 1.260"
 STROKE _____ 2.480"
 CRANKCASE CAPACITY _____ 320 OZ.
 MAX. LIQUID TEMPERATURE _____ 140°F
 INLET PORTS (1) _____ 2" NPTF
 DISCHARGE PORTS (3) _____ 1" NPTF
 SHAFT DIAMETER (D-END) _____ 1.772"

HIGH PRESSURE PISTON PUMPS - PRATASSOLI



EK SERIES MAX. INLET PRESSURE: 45 PSI MAX. FLUID TEMPERATURE: 140°F
 INLET PORT THREAD: 1 IN. BSP-F DISCHARGE PORT THREAD: 3/4 IN. BSP-F
 SHAFT DIAMETER: 1.181 IN./30 MM PUMP DIMENSIONS: 18.2 IN. X 17.5 IN. X 7.3 IN.

MODEL NO.	FLOW-GPM	PRESSURE-PSI	RPM	BORE	MIN. INLET-PSI
EK18	7.9	4350	1000	.709 IN./18 MM	4.8
EK20	9.8	3600	1000	.787 IN./20 MM	4.8
EK22	11.9	3050	1000	.866 IN./22 MM	4.9
EK25	15.6	2300	1000	.984 IN./25 MM	4.9
EK30	16.2	2150	750	1.181 IN./30 MM	4.9



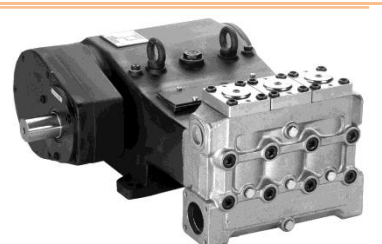
HD SERIES MAX. INLET PRESSURE: 45 PSI MAX. FLUID TEMPERATURE: 140°F
 INLET PORT THREAD: 1 IN. BSP-F DISCHARGE PORT THREAD: 3/4 IN. BSP-F
 SHAFT DIAMETER: 1.378 IN./35 MM PUMP DIMENSIONS: 20.4 IN. X 17.7 IN. X 8.1 IN.

MODEL NO.	FLOW-GPM	PRESSURE-PSI	RPM	BORE	MIN. INLET-PSI
HD18	7.9	7250	1000	.709 IN./18 MM	4.8
HD20	10.0	5800	1000	.787 IN./20 MM	4.8
HD22	12.0	4650	1000	.866 IN./22 MM	4.9
HD25	15.6	3600	1000	.984 IN./25 MM	4.9



KL SERIES MAX. INLET PRESSURE: 45 PSI MAX. FLUID TEMPERATURE: 140°F
 INLET PORT THREAD: 1 1/2 IN. NPT-F DISCHARGE PORT THREAD: 1 IN. NPT-F
 SHAFT DIAMETER: 1.378 IN./35 MM PUMP DIMENSIONS: 19 IN. X 17.7 IN. X 8.4 IN.

MODEL NO.	FLOW-GPM	PRESSURE-PSI	RPM	BORE	MIN. INLET-PSI
KL30	22.2	2600	1000	1.181 IN./30 MM	5.4
KL33	27.0	2150	1000	1.300 IN./33 MM	5.7
KL36	32.2	1750	1000	1.417 IN./36 MM	6.0
KL40	33.8	1600	850	1.585 IN./40 MM	5.7
KL45	40.4	1450	800	1.772 IN./45 MM	6.0



MS SERIES MAX. INLET PRESSURE: 45 PSI MAX. FLUID TEMPERATURE: 140°F
 INLET PORT THREAD: 2 1/2 IN. NPT-F DISCHARGE PORT THREAD: 1 1/4 IN. NPT-F
 SHAFT DIAMETER: 2.758 IN./70 MM PUMP DIMENSIONS: 27.7 IN. X 23.8 IN. X 11.9 IN.

MODEL NO.	FLOW-GPM	PRESSURE-PSI	RPM	BORE	MIN. INLET-PSI
MS36	35.9	4350	750	1.417 IN./36 MM	6.5
MS40	44.4	3500	750	1.575 IN./40 MM	6.8
MS45	56.3	2750	750	1.772 IN./45 MM	7.1
MS50	69.5	2250	750	1.969 IN./50 MM	7.6
MS55	84.0	1800	750	2.165 IN./55 MM	7.8