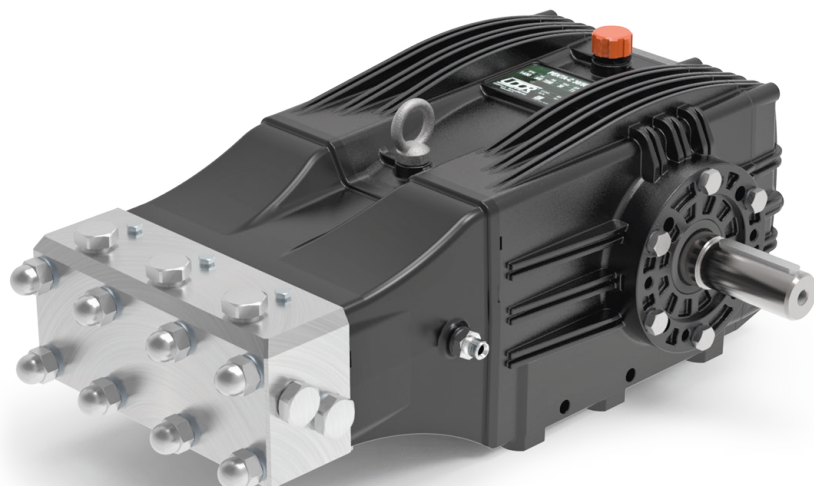




- Stainless Steel Manifold
- Solid Ceramic Plungers
- Stainless Steel Check Valves
- Heavy Duty Bronze Connecting Rods
- Heavy Duty Roller Bearings
- 1/2" BSP-F Inlet. 1/2" BSP-F Outlet
- 128 oz. Oil Capacity
- Max Fluid Temp, 160°F

VY-A Series Plunger Pumps

VY-A Series industrial duty plunger pumps are rated at 4.0 GPM and pressures up to 21800 PSI.

Pumps are available in 800 RPM models with a 35mm solid, keyed shaft.

Applications include pressure washing, demolition and oil field industries..

	Model	Flow		Pressure		Plunger Dia.	Crankshaft		Power	Seal Kit	Valve Kit	Wt.
		GPM	l/min	PSI	bar		Stroke	Code				
800 RPM	VY-A 16/1500 R	4.0	15.1	21800	1500	14mm	45.0mm	2	58.4 EBHP	6860.01	6920.01	136 lbs
1000 RPM	VY-B 14/1250 R	3.7	14.1	18130	1250	14mm	35.0mm	5	45.2 EBHP	6860.01	6920.01	136 lbs
	VY-B 15/1000 R	3.9	14.8	14500	1000	14mm	35.0mm	5	37.4 EBHP	6860.01	6920.01	136 lbs
	VY-B 16/1500 R	4.4	15.8	21800	1500	14mm	35.0mm	5	55.7 EBHP	6860.01	6920.01	136 lbs
	VY-B 20/800 R	5.3	20.0	11600	800	16mm	35.0mm	5	41.0 EBHP	6860.01	6920.01	136 lbs
	VY-B 20/1000 R	5.2	19.5	14500	1000	14mm	45.0mm	2	50.0 EBHP	6860.01	6920.01	136 lbs
	VY-B 25/800 R	6.5	24.5	11600	800	16mm	42.0mm	8	50.3 EBHP	6860.01	6920.01	136 lbs
1200 RPM	VY-F 15/1000 R	4.0	15.0	14500	1000	14mm	35.0mm	5	38.4 EBHP	6860.01	6920.01	136 lbs
	VY-F 15/1250 R	3.8	14.5	18130	1250	14mm	35.0mm	5	46.4 EBHP	6860.01	6920.01	136 lbs
	VY-F 16/1500 R	3.9	14.6	21800	1500	14mm	30.4mm	L	56.4 EBHP	6860.01	6920.01	136 lbs
	VY-F 20/800 R	5.3	20.0	11600	800	16mm	30.4mm	L	41.0 EBHP	6860.01	6920.01	136 lbs
	VY-F 20/1000 R	5.2	29.5	14500	1000	16mm	45.0mm	2	50.0 EBHP	6860.01	6920.01	136 lbs
1450 RPM	VY-C-15/1000 R	4.0	15.0	14500	1000	12mm	35.0mm	5	38.5 EBHP	6860.01	6920.01	136 lbs
	VY-C 19/1000 R	4.9	18.6	14500	1000	12mm	42.0mm	8	47.7 EBHP	6860.01	6920.01	136 lbs
1750 RPM	VY-D 4.0/15 R	4.0	15	14500	1000	12mm	30.4mm	L	38.4 EBHP	6860.01	6920.01	136 lbs
	VY-D 5.0/15 R	4.8	18.1	14500	1000	12mm	35.0mm	5	46.4 EBHP	6860.01	6920.01	136 lbs
	VY-D 6.5/12 R	6.5	24.6	11600	800	12mm	45.0mm	2	50.4 EBHP	6860.01	6920.01	136 lbs

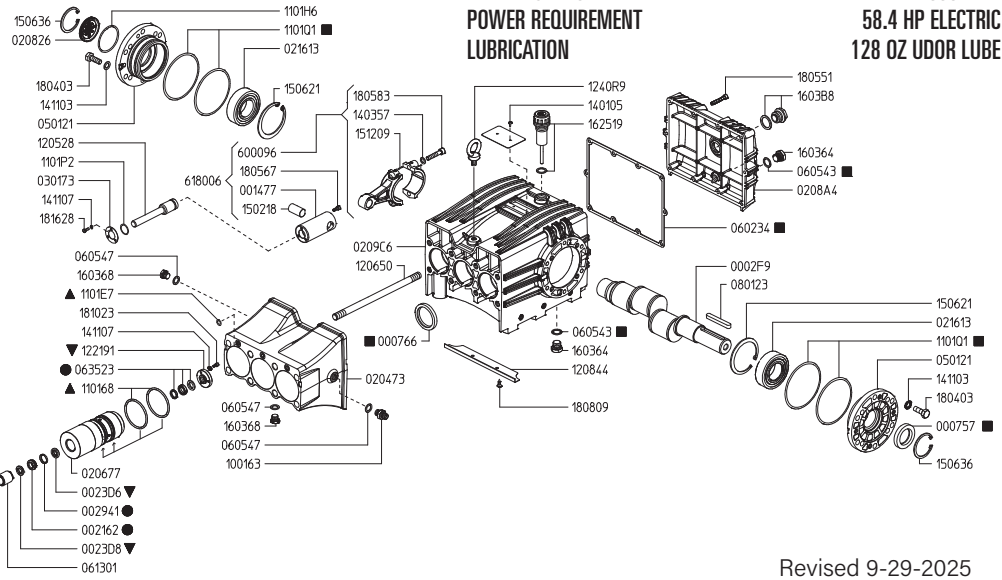
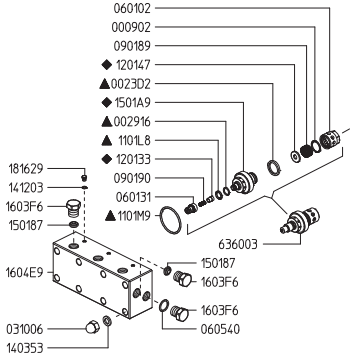
NOTE: All pump models available with left-hand drive option. Substitute 'L' for 'R' in model number when ordering (ex. VY-C 15/1000 L)



MAX FLOW
MAX PRESSURE
RATED PUMP SPEED
POWER REQUIREMENT
LUBRICATION

4.0 GPM / 15.1 L/MIN
21800 PSI / 1500 BAR
800 RPM
58.4 HP ELECTRIC
128 OZ UDOR LUBE

KIT 610	KIT 651	KIT 611	KIT 216	KIT 232
692001	6062E9	674001	686001	660023
CODE QTY	CODE QTY	CODE QTY	CODE QTY	CODE QTY
120133 3	000757 1	002302 3	002162 3	002306 3
120147 3	000766 3	002916 3	002941 3	002308 3
1501A9 3	060234 1	110168 6	063523 3	122191 3
	060543 2	1101E7 3		
	110101 4	1101L8 3		
		1101M9 3		



Revised 9-29-2025

Part #	Description	Qty	Part #	Description	Qty
0002.F9	CRANKSHAFT - VY-A 16/1500 R	1	1208.44	PLATE "VY"	1
0007.57	OIL SEAL D40 ■	1	1221.91	PRESSURE RING D14 "VY" ●	3
0007.66	OIL SEAL D42 ■	3	1240.R9	LIFTING HOOK M10 UNI-ISO3266	1
0009.02	STOP RING "VY"	3	1403.53	WASHER D15	8
0014.77	PLUNGER GUIDE "VY"	3	1403.57	WASHER D8.4	6
0021.62	WATER SEAL H.P. D14 "VY" ▲	3	1405.05	RIVET	2
0023.02	VALVE SEAL RING ◆	3	1411.03	SERRATED WASHER D10	12
0023.D6	UPPER RING D14 ●	3	1411.07	SERRATED WASHER D5	18
0023.D8	SPACER D14 ●	3	1412.03	BONDED WASHER D6.7	3
0029.16	RING D13.6 "VY" ◆	3	1501.87	CONICAL SEAT "VY"	4
0029.41	RING D14 ▲	3	1501.A9	VALVE SEAT "VY" ▼	3
0204.73	COOLING SYSTEM BODY "VY"	1	1502.18	PIN D20X34	3
0206.77	SLEEVE D14 "VY"	3	1506.21	SNAP RING D80	2
0208.26	OIL SIGHT GLASS	1	1506.36	SNAP RING D55	2
0208.A4	BACK COVER "GAMMA 3P/VX/VY"	1	1512.09	PLUG D5X20	3
0209.C6	CRANKCASE "VH/VY"	1	1603.64	PLUG G3/8	2
0216.13	BEARING D40	2	1603.68	PLUG G1/4	1
0301.73	DISC "VY"	3	1603.B8	OIL PLUG G3/4 + GASKET	1
0310.06	NUT M14 "VY"	8	1603.F6	PLUG G1/2 SS	5
0501.21	BEARING FLANGE	2	1604.E9	HEAD "VY" SS	1
0601.02	VALVE CAGE INLET "VY"	3	1625.19	OIL PLUG WITH GASKET	1
0601.31	VALVE CAGE OUTLET "VY"	3	1804.03	HEX BOLT M10X30	12
0605.40	GASKET D21.5	1	1805.51	ALLEN BOLT M6X40	10
0605.43	GASKET D17 ■	2	1805.67	ALLEN BOLT M5X12	3
0605.47	GASKET D13	3	1805.83	ALLEN BOLT M8X40	6
0613.01	PLUNGER BUSHING D14 "VY"	3	1808.09	SELF-THREADING SCREW D5.5X13 DIN7981	2
0635.23	LOW PRESS. SEAL KIT D14 "VY" ▲	3	1810.23	ALLEN BOLT	9
0801.23	KEY A10X8X70 UNI6604	1	1816.28	HEX BOLT M5X12 SS	9
0901.89	INLET VALVE SPRING "VY"	3	1816.29	HEX BOLT M6X10 SS	3
0901.90	OUTLET VALVE SPRING "VY"	3	6000.96	ROD ASSY "VX/VH/VY" BRONZE	3
1001.63	NIPPLE G1/4 M X G1/4 M	1	6180.06	COMPLETE ROD ASSY "VY" BRONZE	3
1101.68	O-RING ◆	6	6360.03	VALVE ASSEMBLY "VY"	3
1101.E7	O-RING ◆	3	6062.E9	POWER END OIL SEAL/GASKET (KIT 651) ■	1
1101.H6	O-RING - OIL SIGHT GLASS	1	6600.23	BRASS RING KIT D14 "VY" (KIT 232) ●	1
1101.L8	O-RING ◆	3	6860.01	HIGH-LOW PRESS WATER SEALS D14 (KIT 216) ▲	1
1101.M9	O-RING ◆	3	6740.01	FLUID END O-RING KIT (KIT 611) ◆	1
1101.P2	O-RING	3	6920.01	VALVE KIT "VY" (KIT 610) ▼	1
1101.Q1	O-RING ■	4			
1201.33	VALVE PLATE OUTLET "VY" ▼	3			
1201.47	VALVE PLATE INLET "VY" ▼	3			
1205.28	PLUNGER D14 "VY"	3			
1206.50	STUD M14	3			

- Parts in 6062.E9 (Kit 651).
- Parts in 6600.23 (Kit 232).
- ▲ Parts in 6860.01 (Kit 216).
- ◆ Parts in 6740.01 (Kit 611).
- ▼ Parts in 6920.01 (Kit 610).

WEIGHT
LUBRICATION

136 LBS
128 OZ UDOR LUBE

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

VY SERIES PUMPS - 35mm SOLID SHAFT

