

# GAMMA 62 SERIES

## 1-3/8" 6 Spline PTO Thru Shaft

Multiple Drive Options Available  
600 RPM



- Anodized Aluminum Crankcase
- Solid Ceramic Plungers
- Stainless Steel Check Valves
- High Strength Aluminum Connecting Rods
- 1-1/4" Hose Barb Inlet. (2) 3/4" BSP-F Outlet
- 57.6 oz. Capacity Vented Oil Bath Crank Case
- Max Fluid Temp, 160°F

**TS 1C**  
1-3/8" PTO x  
35mm Keyed



**TS 2C**  
1-3/8" PTO x  
1-3/8" PTO



**TS GR**  
GR Model  
Replacement



### GAMMA 62 Series Plunger Pumps

GAMMA 62 Series industrial duty plunger pumps are rated at 17.7 GPM and pressures up to 725 PSI.

Pumps are available with a 1-3/8" male PTO through shaft with the option of a 2nd 1-3/8" male PTO shaft, 35mm solid, keyed shaft or short shaft for direct GR version replacement

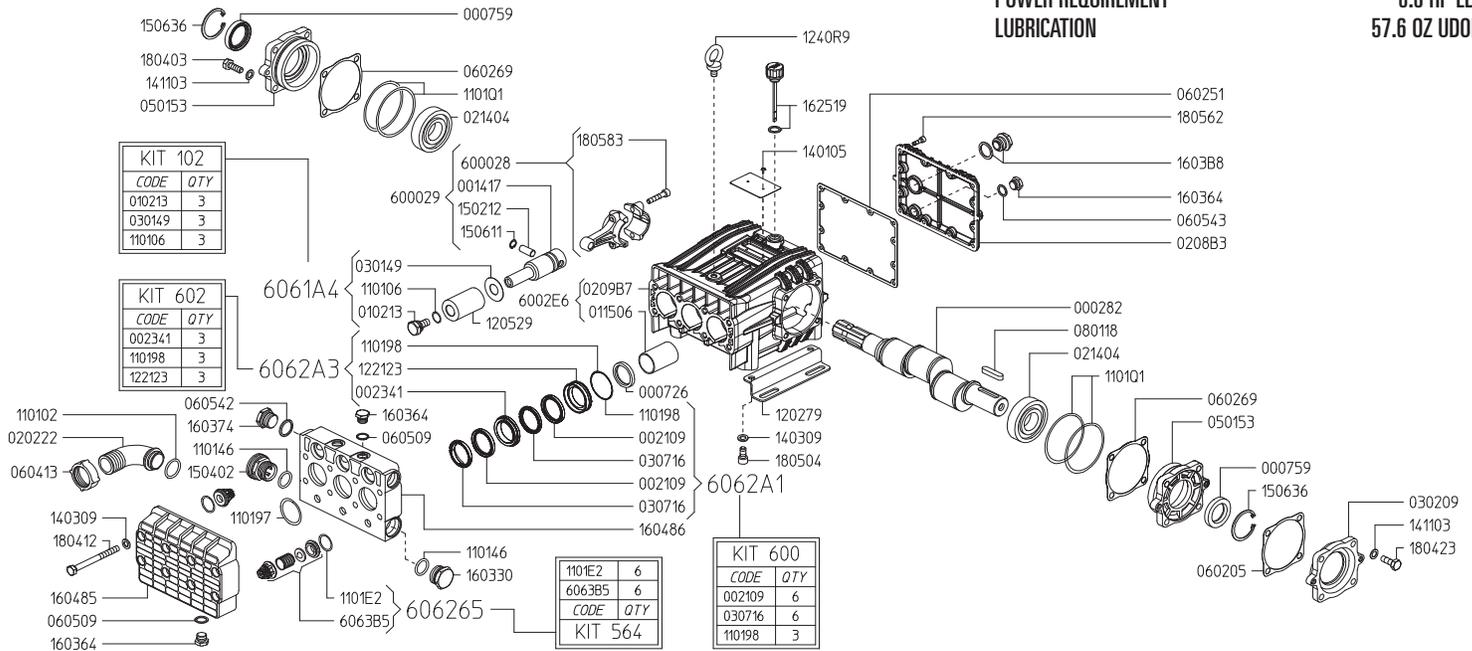
Applications include general pressure cleaning,, construction, de-icing and orchard spraying.

	Model	Flow		Pressure		Plunger Dia.	Crankshaft		Power	Seal Kit	Valve Kit	Wt.
		GPM	l/min	PSI	bar		Stroke	Code				
600 RPM	GAMMA 62 TS 1C	17.7	67.0	725	50	40mm	30.0mm	F	8.6 EBHP	6062.A1	6062.65	49 lbs
	GAMMA 62 TS 2C	17.7	67.0	725	50	40mm	30.0mm	F	8.6 EBHP	6062.A1	6062.65	49 lbs
	GAMMA 62 TS GR	17.7	67.0	725	50	40mm	30.0mm	F	8.6 EBHP	6062.A1	6062.65	49 lbs



MAX FLOW  
MAX PRESSURE  
RATED PUMP SPEED  
POWER REQUIREMENT  
LUBRICATION

17.7 GPM / 67.0 L/MIN  
725 PSI / 50 BAR  
600 RPM  
8.6 HP ELECTRIC  
57.6 OZ UDOR LUBE



Revised 2-5-2026

Part #	Description	Qty
0002.82	SHAFT TSGR	1
0007.26	OIL SEAL D35	3
0007.59	OIL SEAL D35	2
0014.17	PLUNGER GUIDE	3
0021.09	WATER SEAL H.P. D40 <sup>C</sup>	6
0023.41	UPPER RING D40 <sup>D</sup>	3
0102.13	PISTON BOLT <sup>A</sup>	3
0115.06	BUSHING D35	3
0202.22	HOSE BARB D36	1
0208.B3	BACK COVER	1
0209.B7	CRANKCASE	1
0214.04	BALL BEARING D35	2
0301.49	DISC <sup>A</sup>	3
0302.09	BEARING FLANGE SPACER G62TSGR	1
0307.16	SPACER RING D40 <sup>C</sup>	6
0501.53	BEARING FLANGE	2
0602.05	GASKET - BEARING FLANGE SPACER	1
0602.51	BACK COVER GASKET	1
0602.69	FLANGE GASKET	2
0604.13	BRASS NUT M46X2	1
0605.09	GASKET D17	4
0605.42	GASKET D27	1
0605.43	GASKET D17	1
0801.18	KEY A10X8X32 UNI6604-69	1
1101.02	O-RING - INLET HOSE BARB	1
1101.06	O-RING - PLUNGER BOLT <sup>A</sup>	3
1101.46	O-RING - INLET PORT	2
1101.97	O-RING - SPLIT MANIFOLD	3
1101.98	O-RING - PRESSURE RING <sup>C,D</sup>	3
1101.E2	O-RING - VALVE <sup>B</sup>	6
1101.Q1	O-RING - BEARING FLANGE	4
1202.79	BASE PLATE	2
1205.29	CERAMIC PLUNGER D40	3
1221.23	PRESSURE RING D40 <sup>D</sup>	3

Part #	Description	Qty
1240.R9	LIFTING HOOK M10	1
1401.05	RIVET 3.5X8	2
1403.09	WASHER D10.5	12
1411.02	SERATED WASHER D8	6
1411.03	SERATED WASHER D10	8
1502.12	PIN D12X27.8	3
1504.02	BRASS INLET CONNECTOR	1
1506.11	SNAP RING D12	3
1506.36	SNAP RING D55	2
1603.30	PLUG G1"	1
1603.64	PLUG G3/8	5
1603.74	PLUG G3/4	1
1603.B8	OIL PLUG G3/4 + GASKET	1
1604.85	FRONT HEAD	1
1604.86	MIDDLE HEAD	1
1625.19	OIL PLUG G1/2 + GASKET	1
1804.03	HEX BOLT M10X30	4
1804.12	HEX BOLT M10X110	8
1804.23	HEX BOLT M10X40	4
1805.04	ALLEN BOLT M10X20	4
1805.23	ALLEN BOLT M8X40	6
1805.62	ALLEN BOLT M6X20	12
6000.28	ROD ASSEMBLY	3
6000.20	COMPLETE ROD ASSEMBLY	3
6002.E6	CRANKCASE ASSEMBLY	1
6063.B5	VALVE ASSEMBLY W/O O-RING <sup>B</sup>	6
6061.A4	PLUNGER KIT(KIT 102)	1
6062.65	IN/OUTLET VALVE KIT (KIT 564)	1
6062.A1	WATER SEAL KIT (KIT 600)	1
6062.A3	BRASS RING KIT (KIT 602)	1

<sup>A</sup> Parts in 6061.A4 (Kit 102).

<sup>B</sup> Parts in 6062.65 (Kit 564).

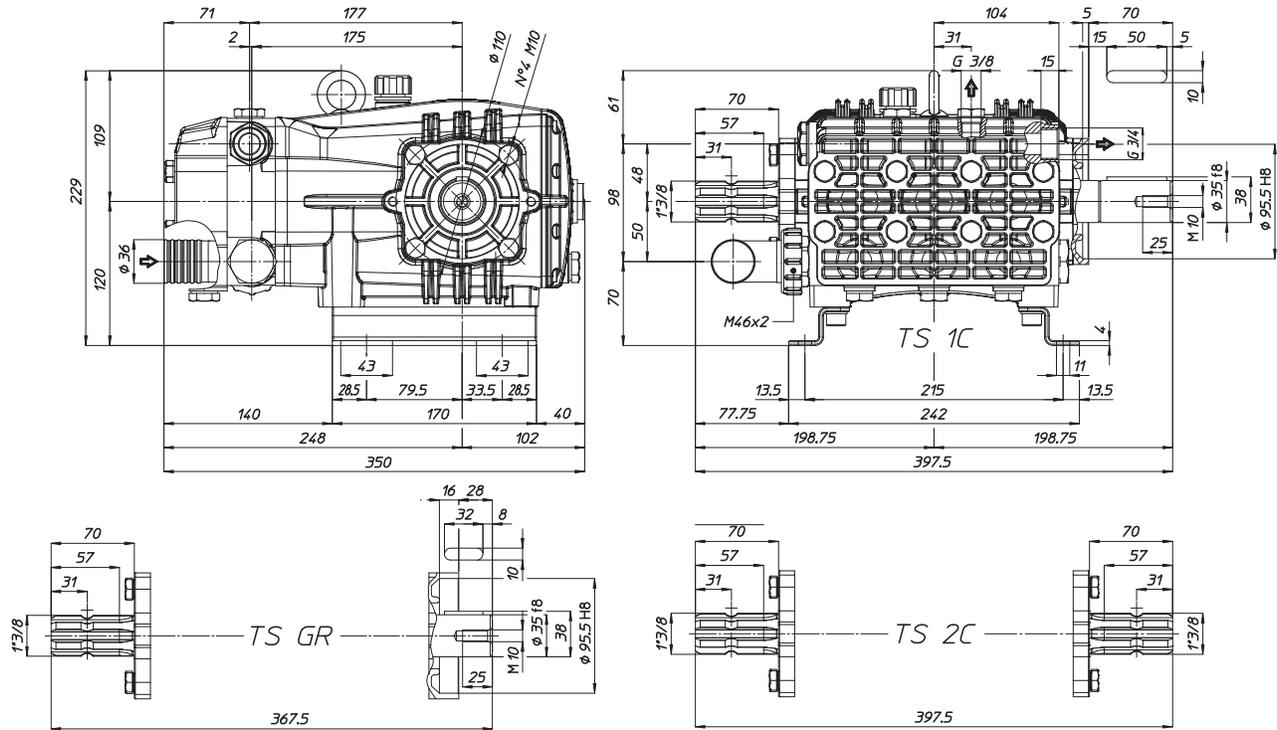
<sup>C</sup> Parts in 6062.A1 (Kit 600).

<sup>D</sup> Parts in 6062.A3 (Kit 602).

# GAMMA 62 DIMENSIONS

WEIGHT ..... 49 LBS  
 LUBRICATION ..... 57.6 OZ UDOR LUBE  
 SHAFT OPTIONS  
 TS1C ... 1-3/8" 6-Spline Male PTO x 35mm Solid Keyed Thru-Shaft  
 TS2C ..... 1-3/8" 6-Spline Male PTO Thru-Shaft  
 TSGR ..... Replacement for GR Models

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



## TORQUE SPECS

Ref.	Description	Ft./lb.	Nm	Loctite®
1	Head Bolts	37	50	-
2	Valve Caps	-	-	-
3	Inlet Cap	133	180	-
4	Outlet Cap	103	140	243
5	Bearing Flange Bolts	37	50	-
6	Rear Cover Bolts	8	11	-
7	Connecting Rod Bolts	19	25	243
8	Plunger Bolts	37	50	243
9	Valve Cover Bolts	-	-	-
10	Oil Drain Plug	8	11	-

