

# GENERAL INDUSTRIAL PUMPS

**NEW!**



KE Series, Triplex Plunger Pump, Part of the new generation of pumps, the KE features a leak-free lubrication design, high performance connecting rods and a patent-pending crankcase.  
**Max Inlet Pressure: 45 PSI Max. Fluid Temperature: \*140° F Inlet Port Thread: 1" NPT-F Discharge Port Thread: 1/2" NPT-F Shaft Diameter: 1.19/30 mm Pump Dimensions: 15.3" x 13.4" x 7.7" Crankcase Oil Capacity: 64.2 oz Use GP Series 100 Oil, (see page 33) Stroke: .9 in./23 mm Product Group: V**

	GPM	PSI	RPM	BORE	HP	MIN INLET	SHP WGHT
KE20A	8.3 GPM	4350 PSI	1450 RPM	.787 in./20 mm	24.5	5 PSI	88 lbs.
KE22A	10.0 GPM	3625 PSI	1450 RPM	.866 in./22 mm	24.7	5 PSI	88 lbs.
KE24A	11.9 GPM	3045 PSI	1450 RPM	.944 in./24 mm	24.7	5 PSI	88 lbs.
KE28A	16.3 GPM	2175 PSI	1450 RPM	1.102 in./28 mm	24.0	5 PSI	88 lbs.
KE30A	18.5 GPM	1885 PSI	1450 RPM	1.181 in./30 mm	23.9	5 PSI	88 lbs.

**NEW!**



HF Series, Triplex Plunger Pump, Part of the new generation of pumps, the HF features High Efficiency Suction and Delivery valves, Low-High Pressure Packing with Integrated Cooling system and Patent Pending Power End design all add to the strength and durability of this innovative pump series.  
**Max Inlet Pressure: 45 PSI Max. Fluid Temperature: \*140° F Inlet Port Thread: 1" NPT Discharge Port Thread: 3/4" NPT Shaft Diameter: 1.574 in./40 mm Pump Dimensions: 20" x 14.5" x 9.4" Crankcase Oil Capacity: 124.4 oz. Use GP Series 100 Oil, (see page 33) Stroke: 1.9 in./50 mm Product Group: V**

	GPM	PSI	RPM	BORE	HP	MIN INLET	SHP WGHT
HF18A	8.06 GPM	8700 PSI	800 RPM	.708 in./18 mm	48.0	5 PSI	132 lbs.
HF18A	10.08 GPM	7250 PSI	1000 RPM	.708 in./18 mm	50.0	5 PSI	132 lbs.
HF22A	12.05 GPM	5800 PSI	800 RPM	.866 in./22 mm	48.0	5 PSI	132 lbs.
HF25A	19.44 GPM	4060 PSI	1000 RPM	.984 in./25 mm	53.0	5 PSI	132 lbs.

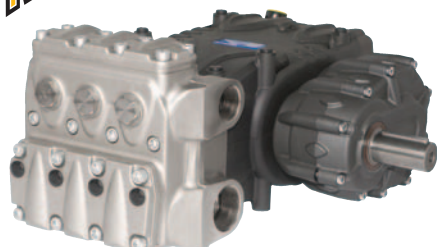
**NEW!**



KF Series, Triplex Plunger Pump, Part of the new generation of pumps, the KF features High Efficiency Suction and Delivery valves, Low-High Pressure Packing with Integrated cooling system and Patent Pending Power End design all add to the strength and durability of this innovative pump series.  
**Max Inlet Pressure: 45 PSI Max. Fluid Temperature: \*140° F Inlet Port Thread: 1-1/2" NPT Discharge Port Thread: 1" NPT Shaft Diameter: 1.6 in./40 mm Pump Dimensions: 20.7" x 14.4" x 9.9" Crankcase Oil Capacity: 124.4 oz. Use GP Series 100 Oil, (see page 33) Stroke: 1.9 in./50 mm Product Group: V**

	GPM	PSI	RPM	BORE	HP	MIN INLET	SHP WGHT
KF28A	24.5 GPM	3045 PSI	1000 RPM	1.102 in./28 mm	50.0	5 PSI	132 lbs.
KF30A	28 GPM	2890 PSI	1000 RPM	1.181 in./30 mm	55.0	5 PSI	132 lbs.
KF36A	32.2 GPM	2300 PSI	800 RPM	1.417 in./36 mm	50.0	5 PSI	132 lbs.
KF36A	36.2 GPM	2050 PSI	900 RPM	1.417 in./36 mm	50.0	5 PSI	132 lbs.
KF36A	40 GPM	1900 PSI	1000 RPM	1.417 in./36 mm	52.0	5 PSI	132 lbs.
KF40A	45 GPM	1600 PSI	900 RPM	1.571 in./40 mm	49.0	5 PSI	132 lbs.

**NEW!**



KS Series, Triplex Plunger Pump, High Efficiency Suction and Delivery valves, Low-High Pressure Packing with Integrated Cooling system and Patent Pending Power End design all add to the strength and durability of this innovative pump series. Gear Reducer options available for 1500 or 1800 RPM.  
**Max. Inlet Pressure: 80 PSI Max. Fluid Temperature: \*140° F Inlet Port Thread: 2" NPT-F Discharge Port Thread: 1 1/2" NPT-F Shaft Diameter: 1.574 in./40 mm Pump Dimensions: 23" x 19" x 11" Crankcase Oil Capacity: 162.3 oz. Use GP Series 100 Oil, (see page 33) Stroke: 1.9 in./50 mm Product Group: V**

	GPM	PSI	BORE	HP	MIN INLET	SHP WGHT
KS28A	24.0 GPM	3625 PSI	1.10 in./28 mm	73.0 EBHP	3.0 PSI	212 lbs.
KS32A	38.0 GPM	3000 PSI	1.26 in./32 mm	76.3 EBHP	3.7 PSI	212 lbs.
KS36A	48.0 GPM	2320 PSI	1.42 in./36 mm	77.2 EBHP	4.4 PSI	212 lbs.
KS40A	60.0 GPM	2000 PSI	1.57 in./40 mm	77.4 EBHP	5.9 PSI	212 lbs.

*Solid shaft only for belt-driven applications.*

*\*Please consult technical guide or GP Sales Representative for temperature/Inlet Pressure information.*

*Please refer to pages 48-51 for fittings, safety devices and other accessories. Performances refer to theoretical delivery with 100% volumetric efficiency. Under normal operating conditions, pump volumetric efficiency is over 95%. Please contact our technical staff in case of continuous, heavy-duty, or special applications.*

**KS40A**