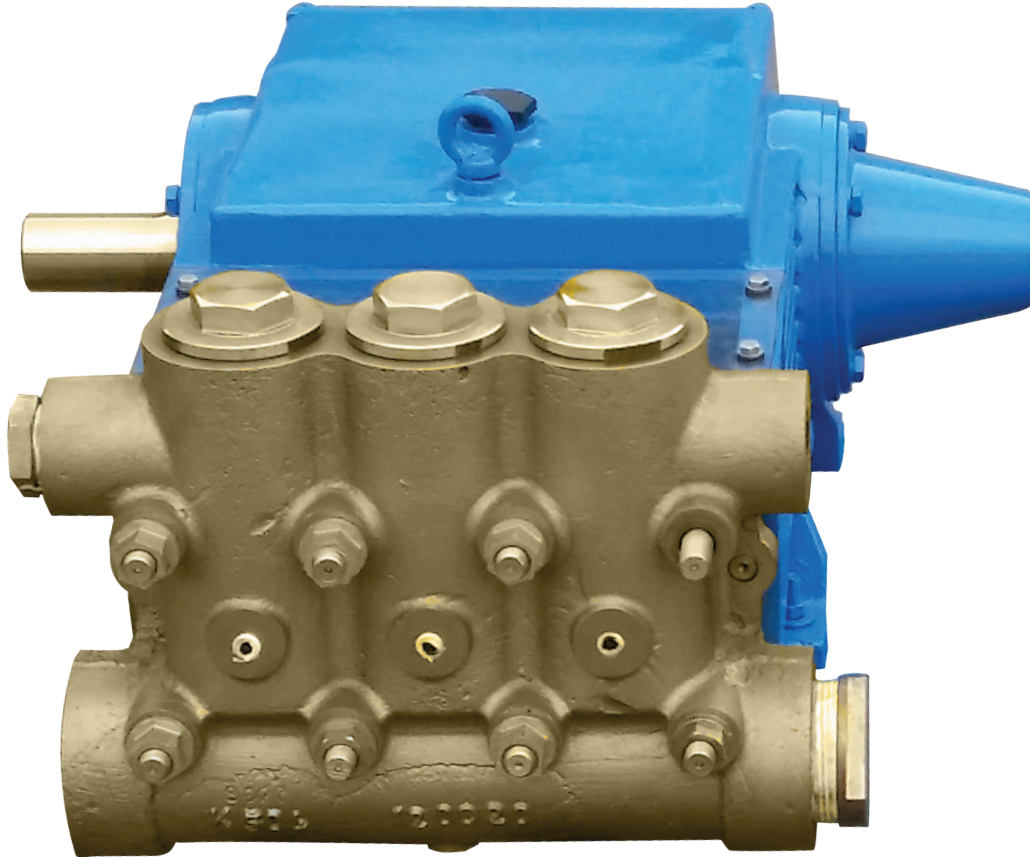


RD 124T- BARESHAFT **BRONZE** TRIPLEX PLUNGER PUMP



THE RELIABLE PUMPS 124T-S2 TRIPLEX PLUNGER PUMP WAS SPECIFICALLY DESIGNED FOR THE DEMANDS OF SEWER CLEANING AND PRESSURE WASH APPLICATIONS. THE 124T-S2 FEATURES HIGH HORSEPOWER CAPABILITY WITH MINIMAL FOOTPRINT AND REDUCED WEIGHT AT A LOW CAPITAL COST.

THE RPC 124T-S2 FEATURES A BRONZE LIQUID END, HIGH STRENGTH CARBON STEEL CRANKSHAFT, BRONZE CONNECTING RODS, SOLID CERAMIC PLUNGERS, BEVELED DISC VALVES AND NITRILE PACKING. PRECISION MACHINED AND BUILT TO PROVIDE EXCEPTIONAL SERVICE, THE 124T-S2 HAS A FLOW RANGE OF 19 TO 56 GPM AT UP TO 3000 PSI.



RD 124T- BARESHAFT **BRONZE** TRIPLEX PLUNGER PUMP

FEATURES AND BENEFITS

- | | | |
|--|---|--|
| <ul style="list-style-type: none">• MINIMAL FOOTPRINT• REDUCED WEIGHT: 466 LBS (211 KG)• BRONZE LIQUID END | <ul style="list-style-type: none">• HIGH STRENGTH CARBON STEEL CRANKSHAFT• BRONZE CONNECTING RODS• SOLID CERAMIC PLUNGERS | <ul style="list-style-type: none">• BEVELED DISC VALVES• LIQUID END DRAIN PORTS• NITRILE PACKING |
|--|---|--|

WWW.RELIABLEPUMPS.COM/INFO@RELIABLEPUMPS.COM

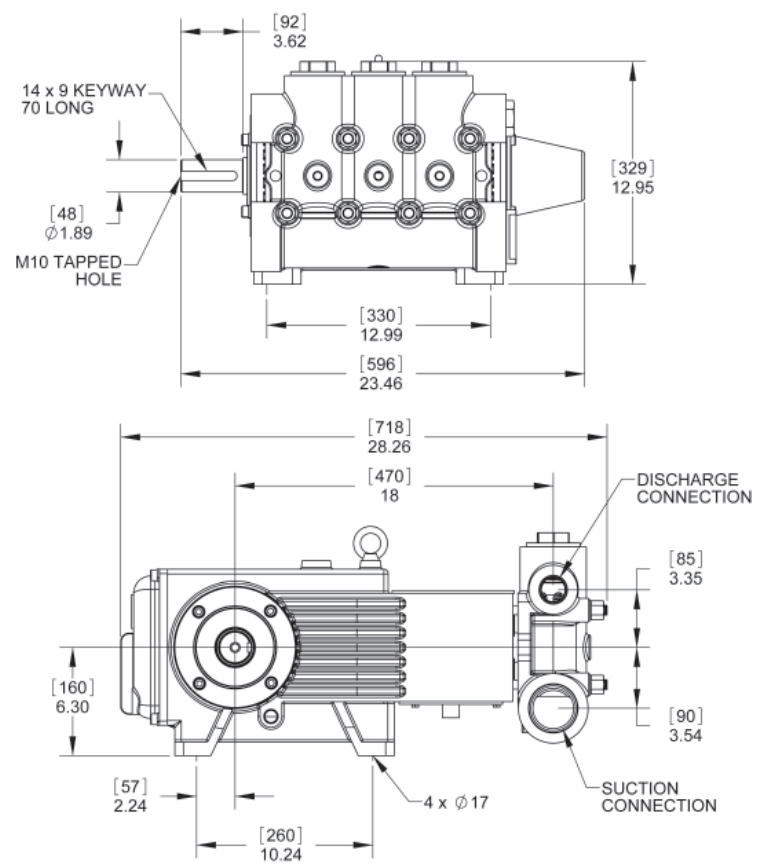
5404 CEDAR CREST
HOUSTON, TEXAS 77087
UNITED STATES
PHONE: 713 640 2718
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FAX: 713 640 1404



RELIABLE PUMPS CONSULTANTS

124T-S2 BRONZE TRIPLEX PLUNGER PUMP

Pump Model	Connections	
	Discharge Connection Sizes	Suction Connection Sizes
124T-S2	2½ (63.5)-8 NPT	4 (101.6)-8 NPT



		Horsepower Requirements					
RPM	GPM	800 PSI	1000 PSI	1500 PSI	2000 PSI	2900 PSI	3000 PSI
300	19.0	10.9	13.6	20.4	27.1	39.4	40.7
400	25.3	14.5	18.1	27.1	36.2	52.5	54.3
500	31.7	18.1	22.6	33.9	45.2	65.6	67.9
600	38.0	21.7	27.1	40.7	54.3	78.7	81.4
750	47.5	27.1	33.9	50.9	67.9	98.4	101.8
789	50.0	28.6	35.7	53.5	71.4	103.5	107.1
884	56.0	32.0	40.0	60.0	80.0	116.0	120

Intermittent Duty Only - Pressures up to those shown may be utilized for a period not to exceed a total of 4 hours in 24 hours.

Volumetric Rate is based on 100% Volumetric Efficiency. Brake Horsepower/Kilowatts Required is based on 90% Mechanical Efficiency.



RELIABLE PUMPS CONSULTANTS