

## Triplex Plunger Pump, High-temp Seals

### FEATURES

- Features patented "high tech" packings:
  - dynamic low-pressure seal retainer
  - superior low-pressure seal
  - innovative intermediate ring
  - superior high-pressure seal
- Nickel-plated manifold
- New forged brass manifold, increases working pressure to 4,000 PSI
- New plunger guide bushing (patent pending)
- Solid ceramic plungers with dual guide system
- New dual diameter plunger guide
- New optimized outlet valves
- New dual lip oil seal



### SPECIFICATIONS

Pump Model	EPHT1810S (L)	EPHT1812S (L)	EPHT1813S (L)
Maximum Volume	3.3 GPM	3.9 GPM	3.4 GPM
Maximum Discharge Pressure	2,465 PSI		
Horsepower	5.6 EBHP	6.6 EBHP	5.7 EBHP
Maximum Pump Speed	1450 RPM	1750 RPM	1450 RPM
Maximum Inlet Pressure	125 PSI		
Max. Inlet Vacuum	3 ft. water (2.6 Hg)		
Plunger Bore (in / mm)	.708 in./18 mm		
Plunger Stroke (in / mm)	.394 in./10 mm	.472 in./12 mm	.512 in./13 mm
Oil Capacity	14 oz.		
Maximum Fluid Temperature	185° F		
Inlet Port Thread	1/2"-14 BSP-F		
Discharge Port Thread	3/8"-19 BSP-F		
Shaft Diameter	.945 in./24 mm		
Weight	18.0 lbs.		
Dimensions - Nominal	9.5" x 8.38" x 5.1"		

Available in left hand version, add L to part number

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General Pump  
is a member of  
the Interpump Group



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