Two Cylinder Steam Water Pump

by K eim S team P umps

For 1 ¹/₂" Scale Steam Locomotives



- Overall height 6": Body width 3.5": Depth 1.75".
- ¹/₄-40 MTP male pipe threads on steam inlet / exhaust.
- 5/16-27 MTP female pipe threads on water cylinder connections.
- Dual water inlet / outlets for either Fireman or Engineer side mount.
- Steam inlet head can be moved to left or right valve chest.
- Working pressure range: 60-120 psi.
- Displaces 2.75 pints per minute at 120 strokes per minute.
- Lubrication: 600W steam cylinder oil.
- (2) 10-32 tapped holes on 1.72" centers are provided on the backside of water cylinder for mounting.









The 2-cylinder water pump featured here is designed to be used as a supplemental feed water device for your locomotive boiler. This model can be used to approximate the appearance of an Elesco feed water pump or New York air compressor. This model features the highest flow output for its body size. There are no unsightly or out of place exterior valve chests. There are no external valve linkages to set the timing on. This is truly a simple to use and maintain water pump.

A displacement lubricator is not supplied but is required when plumbing this pump up to a steam line. Operation can be made using compressed air, however, an inline lubrication system is recommended. Allow up to 60 seconds for a cold pump to start. Normal response time for a pump to begin cycling is 5 to 15 seconds.



www.keimsteampump.com

