

Platinum Emperor Series From General Pump

Our Mission

To be the best fluid control device company worldwide, providing our customers with superior and innovative products, coupled with a level of service that exceeds customer expectations.

At General Pump, "We'll Find A Way!"

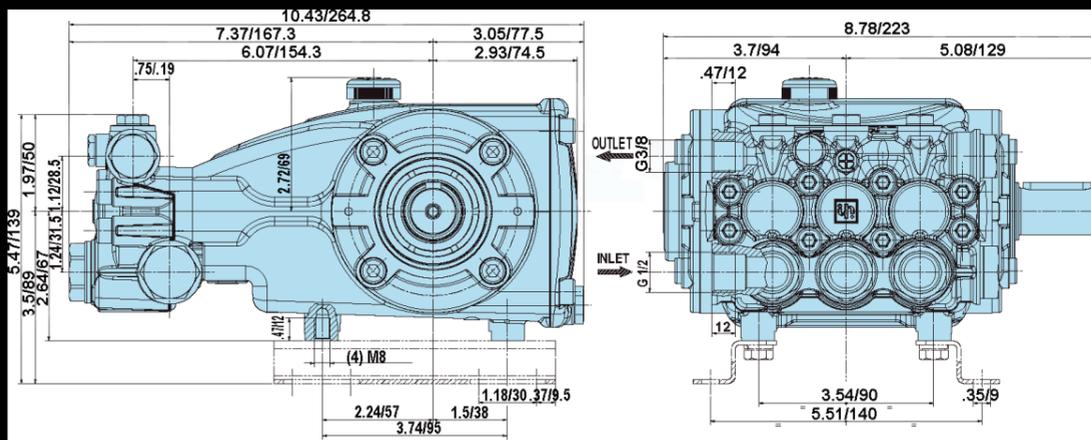
PEHT2010S is a direct replacement for CAT 5CP2140



PEHT2010S

PEHT2214S is a direct replacement for CAT 310 and 5CP2120

PEHT EMPEROR PLATINUM SERIES						
MODEL	FLOW	PRESSURE	RPM	EBHP	MAX TEMP	SHP WHT
PEHT2010S	4.00 GPM	3,000 PSI	1750	8.2	185° F	21.0 lbs.
	3.43 GPM	3,000 PSI	1450	7.0	185° F	21.0 lbs.
PEHT2012S	4.76 GPM	3,000 PSI	1750	9.8	185° F	21.0 lbs.
	3.96 GPM	3,000 PSI	1450	8.1	185° F	21.0 lbs.
	2.64 GPM	3,000 PSI	950	5.4	185° F	21.0 lbs.
PEHT2213S	5.55 GPM	3,000 PSI	1450	11.4	185° F	21.0 lbs.
	4.43 GPM	3,000 PSI	950	7.0	185° F	21.0 lbs.
PEHT2214S	4.00 GPM	3,000 PSI	950	5.2	185° F	21.0 lbs.
101112	Stainless steel rail kit converts to Cat 310/5CP					



PLATINUM SERIES

Emperor



The Highest Technology in Car Wash



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PLATINUM EMPEROR SERIES

NEW DUAL LIP OIL SEAL!
Better oil/water sealing



NEW GUIDING SYSTEM!
Optimal sliding of the plunger guide assembly reduces friction between plunger and seals extends life of seals (*Patent Pending*)

NEW OPTIMIZED OUTLET VALVES!
Better volumetric efficiency



NEW!
Special seals for car wash applications to 185° F

NEW PLUNGER FASTENING SYSTEM!
Eliminates the risk of pressure build-up inside the plunger.



NEW CRANKCASE DESIGN!
Nickel-plated crankcase means higher corrosion resistance!

Increased sliding surface of the plunger guide means better stability of the guide and reduced wear



Large diameter of sight glass means easier oil checking

Oil dipstick with breather

NEW DESIGN! Oversized connecting rods reduce specific pressure and provides better lubrication



Large oil capacity means better cooling and lubrication

Oversized premium taper roller bearing

NEW DUAL DIAMETER PLUNGER GUIDE!
Rolled oil seal sliding surface reduces risk of oil leaks and extends oil seal life



High strength forged crankshaft

Oversized wrist pin

NEW! Dust protection chamber between crankcase and manifold

NEW FORGED STAINLESS STEEL MANIFOLD (AISI420B), NICKEL-PLATED
For increased corrosion resistance

NEW! Solid ceramic plungers with dual guide system (*patent pending*)



These Pumps are 100% Made in Italy

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