



HTCK3623S

| MODEL | GPM | PSI | RPM |
|-----------|------|-------|------|
| HTCK3623S | 18.0 | 1,500 | 1000 |
| | 21.0 | 1,500 | 1150 |
| | 25.0 | 1,300 | 1350 |

HTCK3623S is specifically designed for use in rollover car washes.





*Same RPM and flow as Cat 3535

HTCK4050S

| MODEL | GPM | PSI | RPM |
|-----------|------|-------|-----|
| HTCK4050S | 40.0 | 1,500 | 800 |
| | 45.0 | 1,500 | 900 |

HTCK4050S is designed as a direct replacement (use rail kit #HT150RCK) for Cat's 3535 and is ideal for use in rollover car washes.

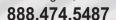
Ask for genuine *Emperor* pumps from General Pump.

Whether buying new equipment or replacing existing, you'll be glad you chose General Pump!



General Pump

1174 Northland Drive Mendota Heights, MN 55120



www.generalpump.com email: sales@gpcompanies.com



HTC Series

| MODEL | GPM | PSI | RPM | |
|------------|------|-------|------|--|
| HTC1506S17 | 1.35 | 2,200 | 1750 | |
| HTC1509S17 | 2.1 | 2,200 | 1750 | |
| HTC1511S17 | 2.6 | 2,200 | 1750 | |



| MODEL | GPM | PSI | RPM |
|-------------|-----|-------|------|
| HTC1509E175 | 2.1 | 2,200 | 1750 |
| HTC1505E345 | 2.1 | 2,200 | 3400 |

The HTC Series is specifically designed to handle the rigorous duty cycles, high temperatures and chemicals associated with carpet cleaning and car wash applications. This pump offers a compact and economical design.



HTXS Series

| MODEL | GPM | PSI | RPM |
|-----------|-----|-------|------|
| HTSX1810S | 3.1 | 2,000 | 1750 |
| HTSX1812S | 3.8 | 2,000 | 1750 |
| HTXS1813S | 3.5 | 2,500 | 1450 |

The HTXS Series is specifically designed to handle the rigorous duty cycles, high temperatures and chemicals associated with self-service car wash applications. This pump offers a compact and economical design.



HTS Series

| MODEL | GPM | PSI | RPM |
|-----------|------|-------|------|
| HTS2210S | 4.0 | 2,300 | 1450 |
| HTS2212S | 4.75 | 2,300 | 1450 |
| HTS2215S* | 4.0 | 2,300 | 950 |
| П1322133 | 5.0 | 2,300 | 1200 |
| HTS2016S | 5.6 | 3,000 | 1450 |

The HTS Series is specifically designed to handle the rigorous duty cycles, high temperatures and chemicals associated with self-service car wash applications.

*Same RPM and flow as Cat 310/5CP2120



HTF Series

| MODEL | GPM | PSI | RPM |
|----------|------|-------|------|
| HTF2018S | 7.5 | 3,600 | 1750 |
| HTF2421S | 10.0 | 3,000 | 1450 |
| | 12.0 | 2,500 | 1750 |
| HTF2221S | 10.2 | 3,000 | 1750 |

The HTF Series is specifically designed for use in prepunits, conveyor and multiple gun applications

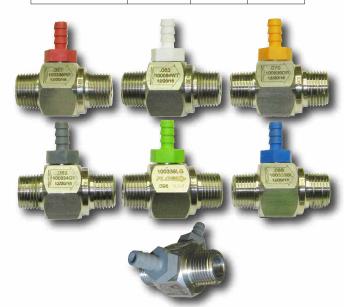


From General Pump



Emperor PLATINUM Series Superior Corrosion Resistance

| MODEL | GPM | PSI | RPM |
|-----------|------|-------|------|
| PEHT2010S | 4.00 | 3,000 | 1750 |
| PEH120103 | 3.43 | 3,000 | 1450 |
| PEHT2012S | 4.76 | 3,000 | 1450 |
| | 3.96 | 3,000 | 1450 |
| | 2.64 | 3,000 | 950 |
| PEHT2213S | 5.55 | 3,000 | 1450 |
| | 3.43 | 3,000 | 950 |



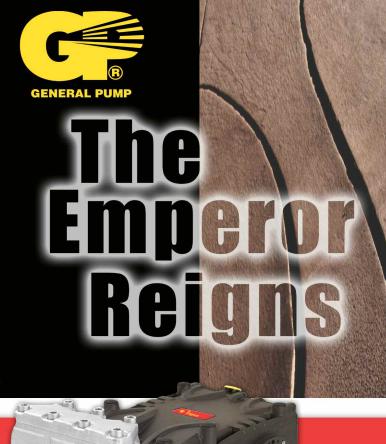
Chemical Injectors

 Color-coded Kynar Hose Barb

304 Stainless Steel

- Ceramic Ball
- Hasteloy Spring
- Special Elastomers
- Repairable
- MADE IN THE USA!

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peror The Best Quality and Capabilities Available.

Whether you're buying new equipment or replacing existing, General Pump is the best choice for you. Don't just take our word for it. Review the results below from two head-to-head pump comparisons between GP and a leading competitor. You'll find that our pumps offer the ultimate value, performance and features no one can match.

General Pump's HTCK4050S vs Competitor's 3535

With an innovative and patented design that increases pump life and performance, GP easily beats its competitors as the best choice. Read on for specific part-by-part comparison.

Stronger, More Durable **Connecting Rod**

Made from high grade forged aluminum with a removable babbit bearing that increases strength, efficiency, and aids in the rebuilding process.



Heavy-Duty Crankshaft

Heavy-duty crankshaft and taperedroller bearings add strength to an "industrial" pump.



One Piece Manifold

Made from nickel-plated brass w/stainless steel valve covers, GP's one piece manifold eliminates washout. The competitor's two piece design is susceptible to washout.



Patent-Pending Crankcase

GP's crankcase provides more rigidity and allows for much cooler operation of the pump. This symmetrical crankcase means the pump can be flipped upside down, allowing operator to use crankshaft on either side.





Oversized Tapered Roller Bearings

Oversized, tapered roller bearings provide ease of service and extends the life of the pump.





High Efficiency Valves

High Effeciancy valves with stainless steel cage for superior strength compared to plastic, Poppet has patented guiding system to keep it perfectly straight for longer life, poppet has wear ring that gives the valve longer life even when damaged by solids in the water. Plus provides quieter pump operation!



HT Technology Packings

GP's breakthrough packings allow for high temperature operation. The proprietary compound of teflon and graphite also will allow run-dry circumstances.

General Pump's HTS2215S vs. Competitor's 5CP

We're larger, stronger and offer our exclusive HT Technology, including high temperature/run dry capability, proving the Emperor Brand by General Pump is always the best choice.



29% Larger Connecting Rod **Extends Pump Life**

With a larger connecting rod made from durable white bronze, GP's HTS2215S boasts increased performance and durability.





Stress Reducing, Tapered Roller Bearing

GP's tapered roller bearing enables it to handle 26% more load than our competitor's pump. This significantly reduces pump stress and extends overall pump life



HT Technology Valves and Packings

GP's exclusive patent-pending "High Tech" packing and "High Temp" valve designs mean these pumps can withstand temperatures up to 185° F and can run dry for several hours.





Unmatched Strength

GP's bigger, 24mm dual crankshaft is nitride hardened for unmatched strength and durability.



29% Larger Manifold With **Lifetime Warranty**

Not only does GP's larger manifold offer superior performance and a lifetime warranty against washout, its nickel-plated brass design prevents washout and extends life.



83% Larger Crankcase **Reduces Maintenance**

The HTS2215S's larger crankcase holds about two times more oil than our competitor's for superior performance