Pioneer Pump PP63C17L2-4045HFC06 / stainless 6 x 3 diesel supplier-reference package

Pioneer PP63C17L2 - 6 x 3-in Stainless High-Head Diesel Pump

Source: Manufacturer product page

Selected stainless diesel package

Manufacturer / model	**Pioneer Pump / PP63C17L2-4045HFC06**
Configuration	**6 x 3-in vacuum-assisted stainless high-head diesel package**
Suction / discharge	**6 in / 3 in**
Stainless reference	**Herc Rentals original Stainless Steel Diesel Pumps table; supplier class 804-1560**
Material scope	**Stainless package class is documented; exact individual casting / wear-part alloy grades require unit material records**

Complete-model supplier hydraulic references

Published maximum flow	**1,120 US gal/min / 254 cubic m/hr**
Published maximum head	**342 ft**
Solids handling	**0.75 in**
Reference fuel consumption	**7.03 US gal/hr / 26.6 L/hr at 1,800 rpm**
Rating relationship	**Separate supplier complete-package maximum references; not a simultaneous duty point**
Configuration boundary	**These ratings belong to the listed stainless L2 package. Standard L71 and bare-pump 460/520/620-ft references are different configurations**

Actual matching supplier build

Engine	**John Deere 4045HFC06**
Supplier stated engine output	**142 hp; separate from the old original 173-hp claim**

Actual matching supplier build

Fuel tank	**135 US gal**
Control panel	**LOFA 1000**
Instrumentation	**Suction and discharge gauges**
Charging accessory	**Solar trickle charger**
Mounting	**Open trailer package shown in genuine supplier reference photographs**

Documentation and duty

Priming	**Vacuum assisted**
Pump operation	**Original Pioneer Prime / Standard Centrifugal family owner manual available**
Package instructions	**Request selected stainless package and John Deere engine instructions by actual unit serial**
Unit-specific verification	**Actual operating duty, pump curve, material records and nameplate data by serial**