Atlas Copco PAC F1212 E SS / WEG W22 350-hp skid supplier-reference configuration

Atlas Copco PAC F1212 E SS - 350-hp Stainless Electric Trash Pump

Source: Manufacturer product page

Selected stainless supplier configuration

Model	**PAC F1212 E SS**
Pump class	**12-in stainless electric trash pump**
Motor manufacturer / series	**WEG W22; supplier identifies a variable-speed-drive motor**
Motor power	**350 hp**
Mounting	**Skid**
Supplier-listed connection feature	**Camlock connections**
Construction scope	**Actual supplier stainless pump class; alloy grades and individual wetted-component materials are not published**
Factory reference identity	**Supplier reference serial ITH0083510; Atlas Copco item 8381065099**
Reference build year	**2023**

Factory family electrical reference

Reference document	**February 2026 factory instruction book linked from actual reference serial**
Supply reference	**460 V, three-phase, 60 Hz; PAC F1212 E 350HP family**
Motor-pole reference	**4 poles; WEG**
Applicability	**Family electrical reference; verify actual stainless unit motor nameplate and VFD supply before connection**

Factory family hydraulic reference

Suction / discharge reference	**12 in / 12 in**

Factory family hydraulic reference

Maximum capacity reference	**9,026 US gal/min / 2,050 cubic m/hr**
Maximum head reference	**279 ft / 85 m**
Maximum speed reference	**1,800 rpm**
Solids-passage reference	**3.5 in / 89 mm**
Rating relationship	**Separate factory family limits; not a simultaneous duty point**
Applicability	**PAC F1212 E 350HP family table, not a serial-specific stainless pump curve; confirm selected stainless build duty and wetted materials by serial**

Priming and service family reference

Priming pump	**Diaphragm vacuum pump; 50 cfm nominal air capacity**
Non-return check valve	**Flap type**
Vacuum-pump oil capacity	**0.7 L; factory family reference**
Mechanical-seal oil capacity	**2.5 L; factory family reference**
Operating instructions	**Original manufacturer PAC electric-family instruction book available from actual reference serial**