



Portable diesel driven FWP set

For this project, Fischcon delivered eight (8) lightweight portable fire water pump sets. Part of the Purchase Order was to demonstrate the suction capability of the pumps. For this the unit was placed on top of a 20 ft container with an additional frame to demonstrate a suction height of 6 meters.

Project	Hellbeater
Operator / End user	US Navy
Location	USA
Capacity	800 m ³ /h @ 12.5 bar / 3.500 USGM @ 180 Psi
Scope of supply	<ul style="list-style-type: none">• Eight (8) portable diesel driven Fi-Fi pump sets, each comprising of:• Nijhuis pump HGTFD1.250.500• Volvo Penta TAMD122P – 385 kW @ 2000 RPM• Lightweight steel frame with integrated fuel tank for 8 hours of operation, forklift sockets and hoisting points• Integrated water cooled cooling system• Suction manifold with flexible suction hoses• Priming system• Foam proportioning system• 1x Manual operated water/foam monitor• Local control panel• Factory acceptance test and site instruction training for operators

