



XH150

Technical Data



Fuel Consumption: 34.6 L/hr @ BEP 1400rpm WMR
 Fuel Capacity: 2070 litres, 24hrs @ 1800rpm

Pumpset Dimensions

Width: 2150 mm Height: 3050 mm
 Length: 5200 mm Dry Weight: 6850 kg

Materials of Construction

Pump Casing: S.G. IRON 400/12
 Suction Cover: S.G. IRON 400/12
 Air Separation Tank: S.G. IRON 400/12
 Bearing Bracket: S.G. IRON 400/12
 Pump Shaft: 431 Stainless Steel
 Impeller: 316 Stainless Steel
 Wearplates: 316 Stainless Steel
 Mechanical Seal: Silicon Carbide cartridge seal
 c/w pumping ring and Glycol
 Quench
 N.R.V.(Flap Type): CAST IRON

Design Details

Pump Description: Single Stage, volute type, 5 vane closed impeller, centrifugal pump
 Suction Flange: 200 mm
 Delivery Flange: 150 mm
 Nominal Casing Thickness: 25 mm
 Solids Handling Size: 43 mm
 Operating Speed: MIN: 1400rpm MAX: 1800rpm
 Maximum Head: 185 m
 Maximum Capacity: 150 L/sec

