



# HH220i

## Technical Data



### 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

Fuel Consumption: 25.9 L/hr @ BEP 1400rpm WMR  
 Fuel Capacity: 1845 litres, 24hrs @ 1800rpm

### Pumpset Dimensions

### Design Details

Pump Description	Single Stage, volute type, 4 bladed fully open Centrifugal pump
Suction Flange:	200 mm
Delivery Flange:	150 mm
Nominal Casing Thickness:	16 mm
Solid Headline Size:	55 mm

