



# YAKKA™

## Technical Data



Fuel Consumption: 2.5 L/hr @ BEP 1400rpm WMR  
 Fuel Capacity: 205 litres

### POD Dimensions

Width: 1100 mm      Height: 1375 mm  
 Length: 2250 mm      Dry Weight: 1410 kg

### Trailer Dimensions

Width: 1600 mm      Height: 2300 mm  
 Length: 3400 mm      Dry Weight: 1800 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/Silicon Carbide
N.R.V.: (Ball Type)	S.G. IRON 400/12

### Design Details

Pump Description	Single Stage, volute type, 3 bladed fully open impeller
Suction Flange:	75 mm
Delivery Flange:	75 mm
Nominal Casing Thickness:	10 mm
Solids Handling Size:	25 mm
Operating Speed:	MIN: 1400rpm    MAX: 1900rpm
Maximum Head:	67 m
Maximum Capacity:	27 L/sec

