



CP300i

Diesel Drive Compressor Prime Pump

MATERIALS OF CONSTRUCTION:

Pump Casing: S.G. IRON
Suction Cover: S.G. IRON
Tea Piece: S.G. IRON
Bearing Bracket: S.G. IRON
Pump Shaft: 431 Stainle

Pump Shaft:431 Stainless SteelImpeller:316 Stainless SteelWearplates:316 Stainless SteelMechanical Seal:Silicon Carbide

Non Return Valve: 300mm Flapper Style NRV

Fuel Consumption: 15.7 l/hr

DESIGN DETAILS:

Pump Description: Volute type, 2 bladed Fully Open Impeller

Suction Flange: 300mm
Delivery Flange: 300mm
Solids Handling Size: 90mm

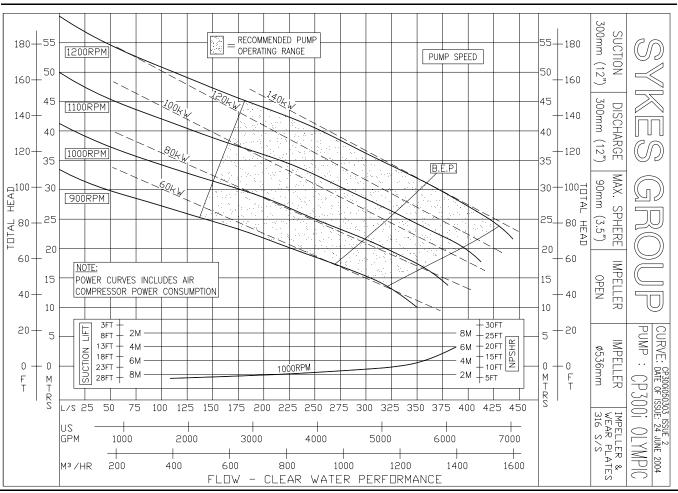
Operating Speed (pump): MIN: 900rpm MAX: 1200rpm

Maximum Head: 60m Maximum Capacity: 440 l/sec

PUMPSET DIMENSIONS (skid mounted):

 Width:
 1550mm
 Height:
 2150mm

 Length:
 4000mm
 Dry Weight:
 3700kg



CP300i Olympic td 27/07/2005