



CP150i

Diesel / Electric Drive Auto Prime Contractor Pump

MATERIALS OF CONSTRUCTION:

Pump Casing: S.G. IRON
Suction Cover: S.G. IRON
Air Separation Tank: S.G. IRON
Bearing Bracket: S.G. IRON
Pump Shoft: 431 Stainles

Pump Shaft:431 Stainless SteelImpeller:316 Stainless SteelWearplates:316 Stainless Steel

Mechanical Seal: Silicon Carbide / Silicon Carbide

N.R.V. Body (ball type): S.G. IRON

Fuel Consumption: 5.18 l/hr

DESIGN DETAILS:

Pump Description: Single Stage, 2 bladed fully open Centrifugal Pump

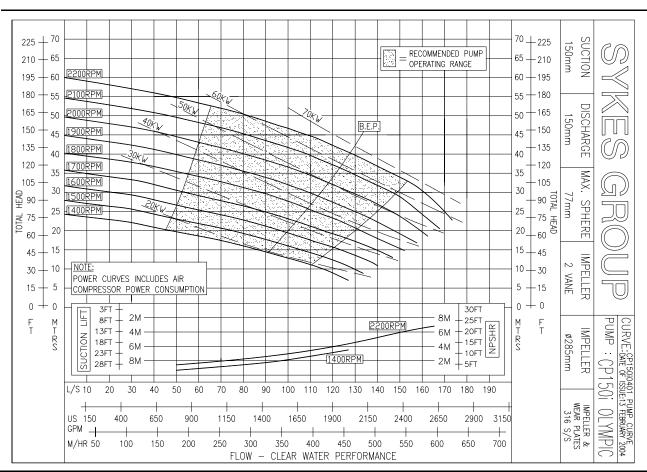
Suction Flange: 150mm
Delivery Flange: 150mm
Nominal Casing Thickness: 10mm
Solids Handling Size: 77mm

Operating Speed: MIN:1300rpm MAX: 2200rpm

Maximum Head: 60m
Maximum Capacity: 174 L / sec

PUMPSET DIMENSIONS (skid mounted):

Width: 900mm Height: 1300mm Length: 1950mm Dry Weight: 1045kg



CP150i Olympic td 27/07/2005