







CP250i	
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
Wear Plates:	316 Stainless Steel
Mechanical Seal:	Silicon Carbide/Silicon Carbide
Design Details	
Single Stage, End Suction type, 2 vane semi-open impeller, centrifugal pump	
Suction Flange:	250 mm
Delivery Flange:	200 mm
Solids Handling Size:	60 mm
Maximum Head:	60 m
Maximum Capacity:	302 L/sec
Engine Adaptor:	SAE #3
Shaft Diameter:	50 mm

