



Titan Pumps SA

Basic Specification Sheet

65MM (3") Drain Titan Vertical Spindle Pump

Pump Height: Standard Pump 1495mm without motor / 1895mm c/w 7,5kw motor
37Kw Std Pump 1495mm without motor /2190mm c/w 37kw motor
Short Pump 1150mm without motor /1550mm c/w 7,5kw motor
37Kw Short Pump 1150mm without motor /1890mm c/w 37kw motor

Pump Width: 550mm

Pump Weight: Standard Pump 160Kg without motor / 235Kg c/w 7,5kw motor
37Kw Std Pump 160Kg without motor /465Kg c/w 37Kw motor
Short Pump 150Kg without motor /225Kg c/w 7,5kw motor

Sump Depth: Standard Pump 755mm
Short Pump 585mm

Drive Motor: 7,5Kw 1440RPM 525v/380v Flange Mount Fan cooled motor
37Kw 2900RPM 525v/380v Flange Mount Fan cooled motor

Shaft & Motor Bearings: Single Row, Deep Groove Sealed Ball Bearings, Grease Lubricated

Shaft Seals: Single Lip Standard Oil Seals

Motor & Pump Shaft Connection: Coupling Drive, ORC110 Keyed & Bolted to Shaft

Wet End: Double Suction Urethane Coated Components for Long Life

Impeller: Urethane Coated Single Impeller, Keyed into Drive Shaft end & locked into Position with Stainless Steel Cap screw or threaded as per preference

Maximum Total Head(Slurry): 7,5kw **20 Meter**
37kw 2p **65 Meter**

Average Performance(Slurry): 7,5kw **16 Meter** Head at **12 Litres** per Second
37kw 2p **62 Meter** Head at **12 Litres** per Second

Max Solids: 19mm