



I'm not robot



**I am not robot!**

This document provides installation and operating instructions for Southern Cross pumps. Cast iron, zinc free bronze or stainless steel construction. Skid mounted with balanced lifting lugs for simple transport and unloading. Pumps can pass solids up to 100 mm (inches) in diameter enabling them to transfer dense slurry. SOUTHERN CROSS SC Series (mm) SUBMERSIBLE PUMPS RELIABLE CORROSION RESISTANT SUBMERSIBLE PUMPING PERFORMANCE FEATURES Designed for general water supply in 100 mm or larger boreholes. It describes selecting a site near the liquid source with minimal suction lift. Full stainless steel construction for corrosion resistance. SX Solids Pumps are not a competitor for conventional pumps, they come into their own. SBI-IF Impeller SS Shaft SS Diffuser SS Impeller SS Pump Base SS Shaft Seal SiC/SiC/EPDM Base Plate Cast Iron Motor Bracket Cast Iron. No. Description Standard Material Material Options Support Frame Mild Steel Strainer Stainless Steel Pump Casing Chrome White Iron on Stainless Steel Duplex 1 the pump and prevent damage. Contact Pentair Southern Cross to discuss the availability of pumps with special construction materials. This document provides installation and operating instructions for OPTIONS FEATURES. Note: SBN series pumps feature full SS wetted parts and Viton o-rings. From domestic Flexible stainless steel whip shaft designed to flex with eccentric rotations of rotor and eliminate the need for costly universal joints. The pump unit should be placed on a firm foundation and High efficiency double curvature impeller vanes to mm discharge. Southern Cross SX Solids Pumps are Pneumatic conveying units which are capable of transferring up to 300 m<sup>3</sup>/hour (USGPM) of any flowable material with solids sizes up to 10% of the diameter of inlet. Pumps are available in different models in sizes ranging from 100 mm to 1000 mm (inches) discharge and are capable of flow rates from 10 to 1000 cubic metres per hour (USGPM) and heads up to 10 metres (ft). AS Table "E" flanges as standard with optional drillings available Catalog ISO Sovereign southern cross Free download as PDF File.pdf, Text File.txt) or read online for free. Capacity Max m<sup>3</sup>/hr (USGPM) Head Max m (ft) Liquid Temp °C to +°C (5 °F to °F) Max SOUTHERN CROSS SX HS HORIZONTAL SLURRY PUMPS RELIABLE, HEAVY DUTY PUMPS FOR THE TRANSFER OF ABRASIVE AND HIGH DENSITY SLURRIES FEATURES APPLICATIONS Mining Metallurgical Processing Heavy Industry Civil Construction OPERATING LIMITS Max. Flow Rate L/sec (USGPM) Max. Head metres (feet) Discharge mm (1") Max Material options are available on a made-to-order basis. Particularly well suited to low volume high pressure applications. Pumps are available in different models in sizes ranging from 100 mm to 1000 mm (inches) discharge and are capable of flow rates from 10 to 1000 cubic metres per hour. Models are available in sizes ranging from 100 mm to 1000 mm (inches) discharge and are capable of flow rates from 10 to 1000 litres per second (USGPM) at heads of 10 to 100 metres. SOUTHERN CROSS SX SS ELECTRO-SUBMERSIBLE SLURRY PUMPS HEAVY DUTY, RELIABLE TRANSFER OF SLURRIES IN SUBMERSIBLE APPLICATIONS Catalog ISO Sovereign southern cross Free download as PDF File.pdf, Text File.txt) or read online for free. Pentair Southern Cross design and manufacture a range of standard, made to order and ETO multipump units using the SBI series vertical multistage pumps. Low centre of gravity for excellent pontoon mounted balance and safety. SOUTHERN CROSS STARLINE END SUCTION CENTRIFUGAL MOTOR PUMPS RELIABLE SPACE SAVING END SUCTION CENTRIFUGAL MOTOR PUMPS SX SOLIDS PUMPS. Superior hydraulic design for higher efficiencies and reduced operating cost. Wide range of options. Screwed pump outlet connections: SC-1, 100 mm (4" BSPF) SC 150 mm (6" BSPF) FEATURES. SOUTHERN CROSS® SX SOLIDS PUMPS SX SOLIDS PUMPS.