



TX 1		TX 2	
SERIAL No.	122876-2	SERIAL No.	122876-1
RATING	800	RATING	800
VOLTS (no load)	11000	VOLTS (no load)	11000
AMPERE (full load)	42	AMPERE (full load)	42
IMPEDANCE %	5.05	IMPEDANCE %	5.06
PHASES	3	PHASES	3
FREQUENCY	50	FREQUENCY	50
CONNECTION SYMBOL	Dyn11	CONNECTION SYMBOL	Dyn11
TYPE OF COOLING	ONAN	TYPE OF COOLING	ONAN
TEMP RISE	60 °C	TEMP RISE	60 °C
COOLING LIQUID	Litres 690	COOLING LIQUID	Litres 690
CORE AND WINDINGS	kg 1153	CORE AND WINDINGS	kg 1153
TOTAL MASS	kg 2600	TOTAL MASS	kg 2600
MASS OF LIQUID	kg 525	MASS OF LIQUID	kg 525
YEAR OF MANUFACTURE	1993	YEAR OF MANUFACTURE	1993
DIAGRAM OF CONNECTION	Y0302	DIAGRAM OF CONNECTION	Y0302

Drawing Name:
Hampton Pumping Station Single Line Diagram

Drawn By:
Anthony Franklyn

Output of switchgear continues onto the Variable Frequency Drives (VFDs) which then powers the motors/pumps.