TYPICAL SUBMITTAL DATA

MODEL: 432PSL6228
BASE MODEL: 432PSL6228 **Winding H-SG430627**

Kilowatt ratings at kW (kVA)	1800 RPM		60 Hertz		4 LEADS		Dedicated single phase Dripproof or Open Enclosure		
	Class B	Class F					Class H		
Voltage at -pf	80° C ① Continuous	90° C ① Lloyds	95° C ① ABS	105° C ② British Standard	105° C ① Continuous	130° C ① Standby	125° C ② British Standard	125° C ① Continuous	150° C ① Standby
240-1	170 (170)	180 (180)	180 (180)	195 (195)	195 (195)	210 (210)	210 (210)	210 (210)	225 (225)
240-.8	125 (156)	135 (169)	135 (169)	145 (181)	145 (181)	155 (194)	155 (194)	155 (194)	170 (213)

① *Rise by resistance method, Mil-Std-705, Method 680.1b.* ② *British Standard Rating per BS 5000*

Submittal Data: 240 Volts, 1800 RPM, 60 Hz, 1 Phase

Mil-Std-705B Method	Description	Value	Mil-Std-705B Method	Description	Value
301.1b	Insulation Resistance	>1.5 Meg	505.3b	Overspeed	2250 RPM
302.1a	High Potential Test		601.4a	L-L Harmonic Maximum - Total	5.0%
	Main Stator	1500 Volts		(Distortion Factor)	
	Main Rotor	1500 Volts	601.4a	L-L Harmonic Maximum - Single	5.0%
	Exciter Stator	1500 Volts	601.1c	Deviation Factor	6.0%
	Exciter Rotor	1500 Volts	--	Type	MAGNAPLUS
401.1a	Stator resistance - Line to Line		--	Insulation	Class H
	Dedicated connection	0.0072 Ohms	--	Coupling - Single Bearing	Flexible
	Rotor Resistance	0.852 Ohms	--	Amortisseur Windings	Full
	Exciter Stator	18 Ohms	--	Exciter	Rotating
	Exciter Rotor	0.105 Ohms	--	Voltage Regulator	SE350
410.1a	No Load Exciter Field Amps		--	Voltage Regulation	1.00%
	at 240 Volts Line to Line	0.62 A DC		Cooling Air Volume	1100 CFM