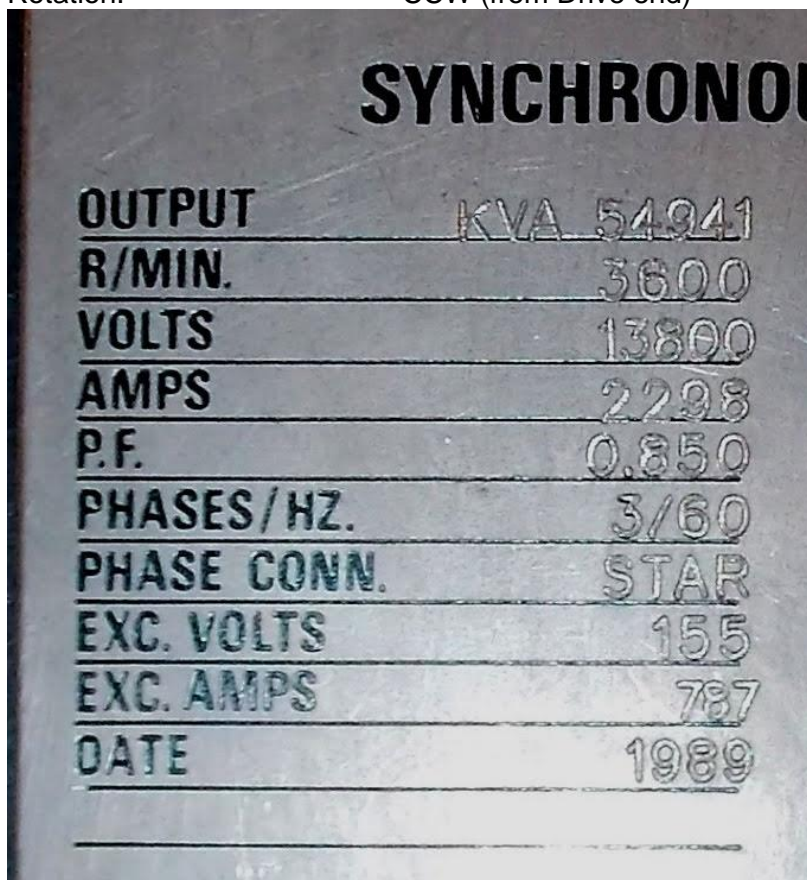




54941 KVA BRUSH GENERATOR END

Manufacturer: Brush TEWAC
Serial Number:
Rating: 54941 KVA
Voltage: 13800 v/3/60 hz
PF: 0.85
Exciter: 155 v, 787 amps
Exciter frame: BXJ 3032
Machine number: 61210A-1E
Speed: 3600 rpm
Rotation: CCW (from Drive end)





HAWKER

BRUSH

BRUSH ELECTRICAL MACHINES

SIDDELEY

BRUSHLESS EXCITER

OUTPUT D.C. AMPS	865	BXJ 30.52	FRAME
OUTPUT D.C. VOLTS	170	61210A-1E	MACHINE NO.
R/MIN.	3600	CONTINUOUS	RATING
FIELD AMPS	5.0	ANSI C50.13	SPEC.
FIELD VOLTS	37	40.0°C	AMB. TEMP.
		UP TO 1000 M	ALTITUDE
		CLASS F	ARM. INSULN.
		CLASS F	FIELD INSULN.
		1989	DATE

PERMANENT MAGNET GENERATOR

R/MIN.	3600	PMX 34.10	FRAME
PHASES/HZ.	1/480	61210A-1P	MACHINE NO.
VOLTS	270		
AMPS	15		

BRUSH ELECTRICAL MACHINES LIMITED
LOUGHBOROUGH, ENGLAND

