

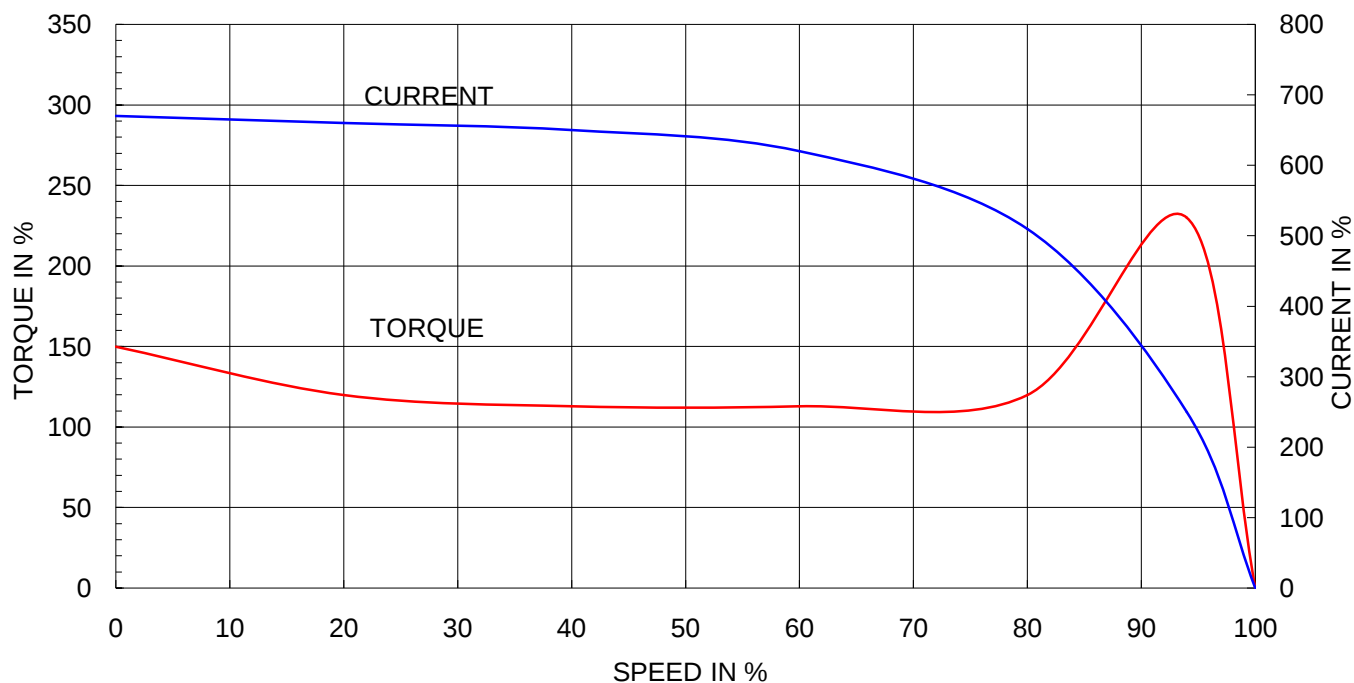


Note: Others not mentioned in this data sheet shall be in accordance with maker standard.
 Above technical data are only design values and shall be guaranteed with tolerance of applicable standard.
 Inspection and performance test shall be maker standard, if not mentioned.
 * In case of Inverter-Fed Motor, performance data is based on sine wave tests.
 ** Data is based on when the motor is supplied at rated voltage & frequency, and the data is expressed as a percentage of full-load value.

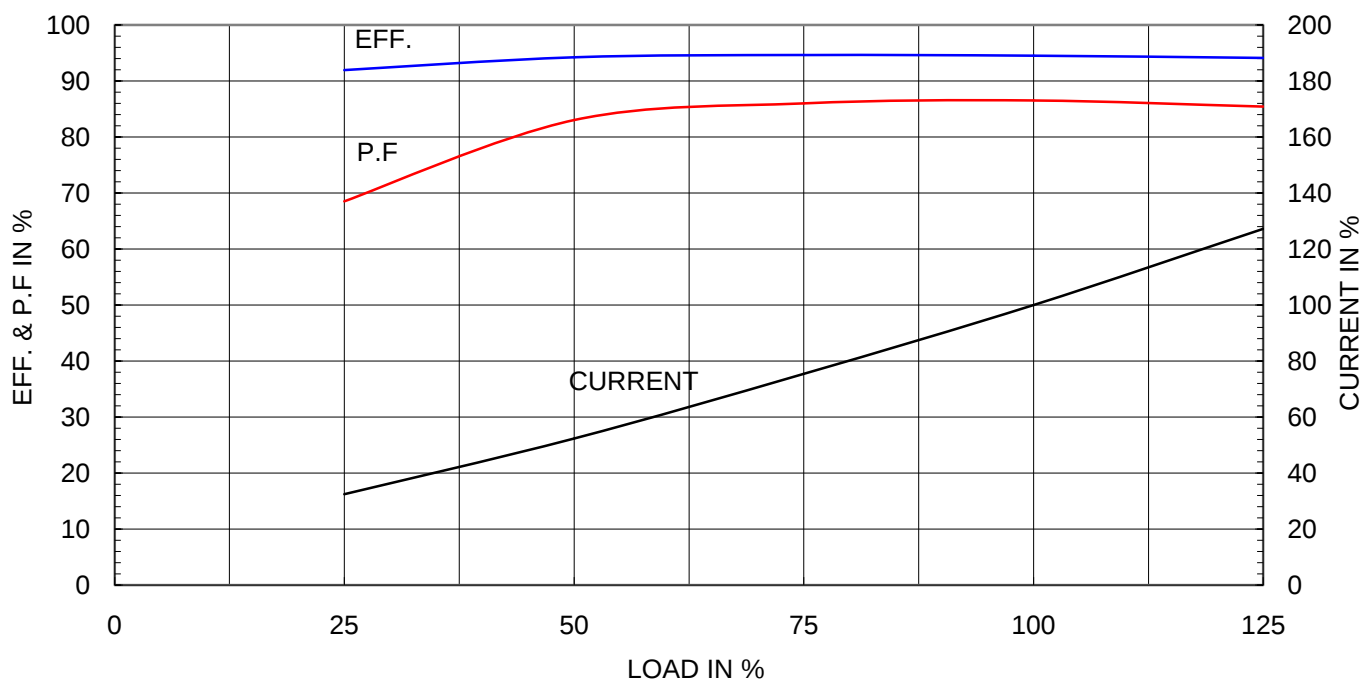
Type	:	GHB250M
Full Load Torque	:	49.1 Kg.m
Motor moment of Inertia (J)	:	1.940 Kg.m ²
Load moment of Inertia (J)	:	63.525 Kg.m ²

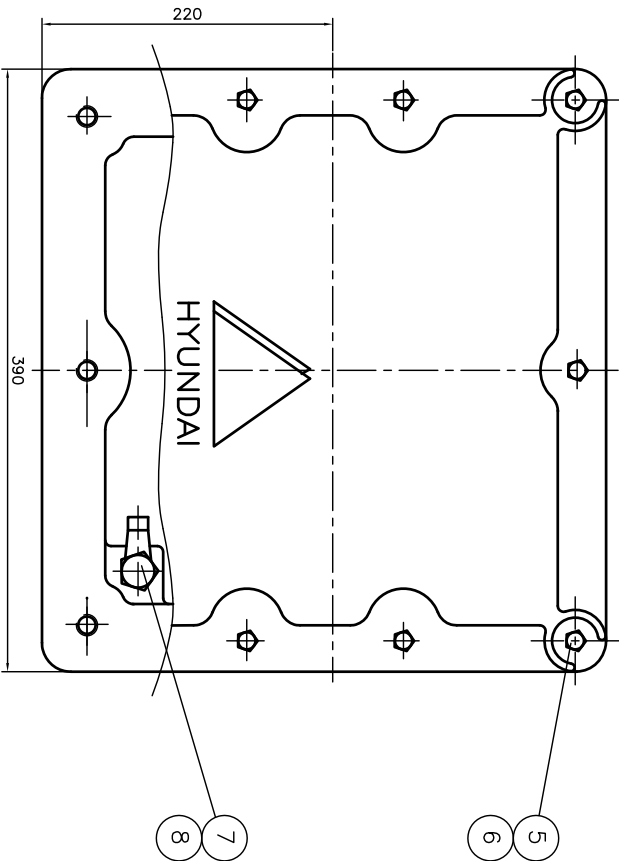
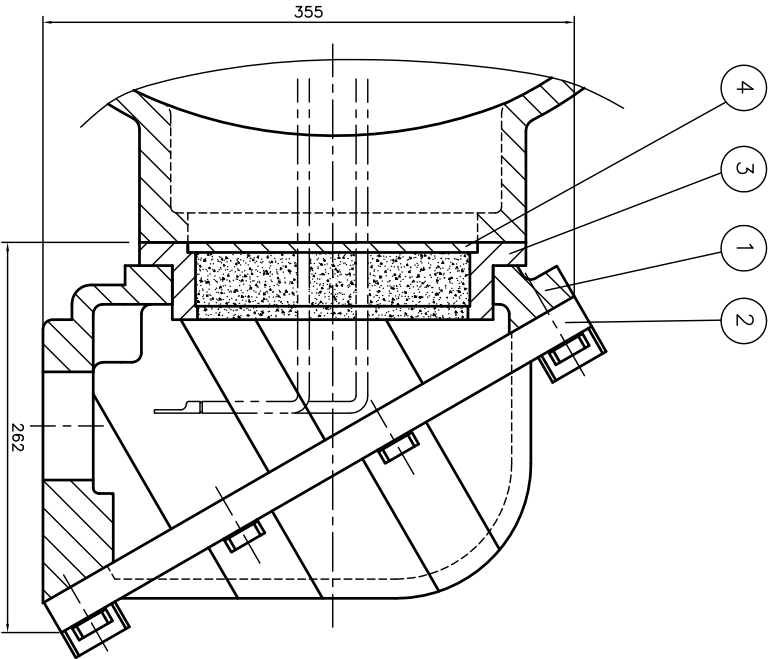
90 kW		4 P		60 Hz	
Speed at Full Load :				1785 RPM	
Rated Voltage	440V	380V	220V		
Full Load Current	144.5A	167.3A	288.9A		

SPEED VS TORQUE & CURRENT CURVE



OUTPUT VS EFF., P.F & CURRENT CURVE





REV	DATE	CONTENTS	REQD BY	CHKD BY	APPD BY
1					
2					
3					
4					

1	HEX. BOLT	BRONZE	M10				8
7	1 EARTH TERMINAL LUG	STD					7
6	10 SPRING WASHER	SUP-3					6
5	10 HEX. BOLT	S45C	M12				5
4	1 GUIDE PLATE	E.G.P					4
3	1 ADAPTER	FC25					3
2	1 TERMINAL BOX COVER	FC25					2
1	1 TERMINAL BOX BODY	FC25					1
QTY	DESCRIPTION	MATERIAL	DIMENSION	WEIGHT	PART NO.	REMARK	NO.
APPD BY	UNIT	MM					
Q.P. CHK	SCALE	NONE					
CHND BY	PROJECT	3-24(3rd Angle)					
DSND BY	KIM JONG SEON	DATE	98.10.30				
REF. NO							
DWG NO							
3M-036962							
Sheet No.							
of							
Revision No.							



TERMINAL BOX ASS'Y