



PERFORMANCE CURVE

CURVE NO.

Type : HLS

Full Load Torque :	29.6	kg.m
Load moment of Inertia (J) :	26	kg.m ²
Motor moment of Inertia (J) :	0.546	kg.m ²

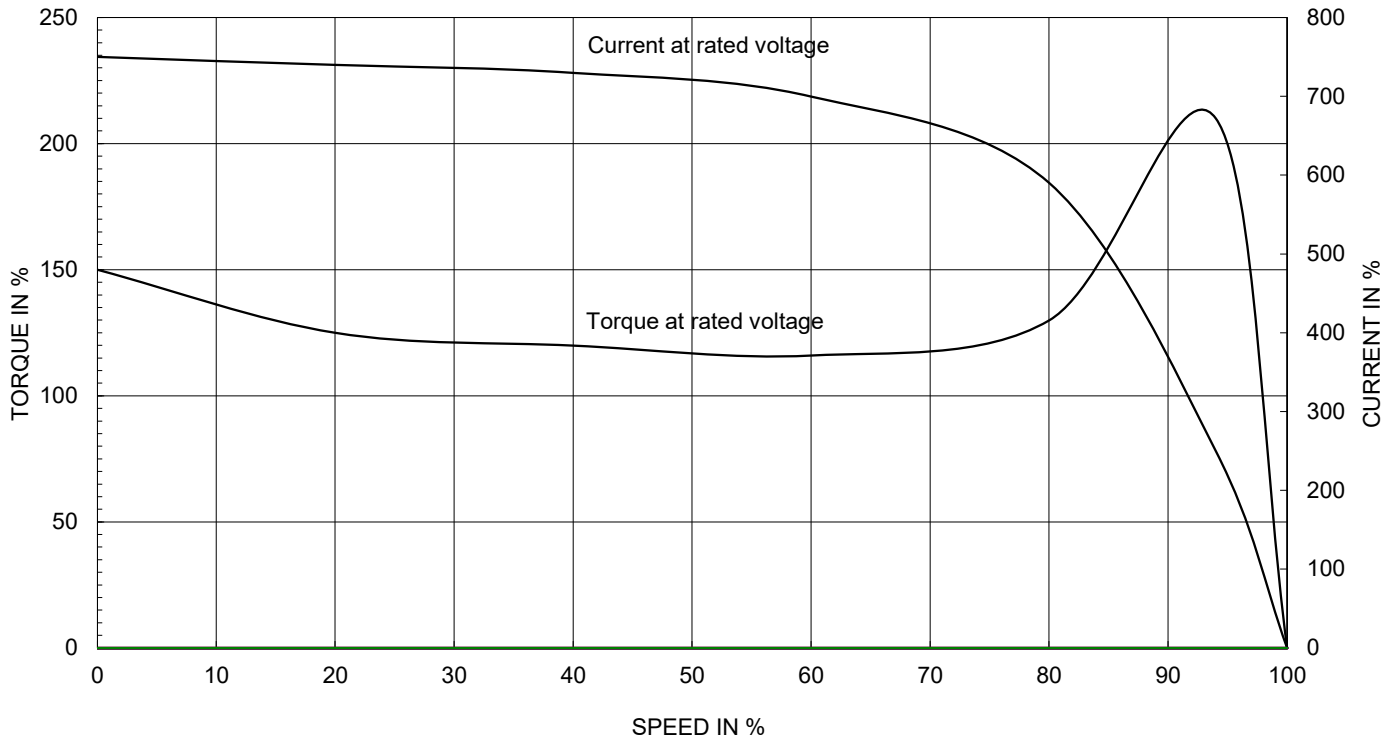
45 kW

4 P

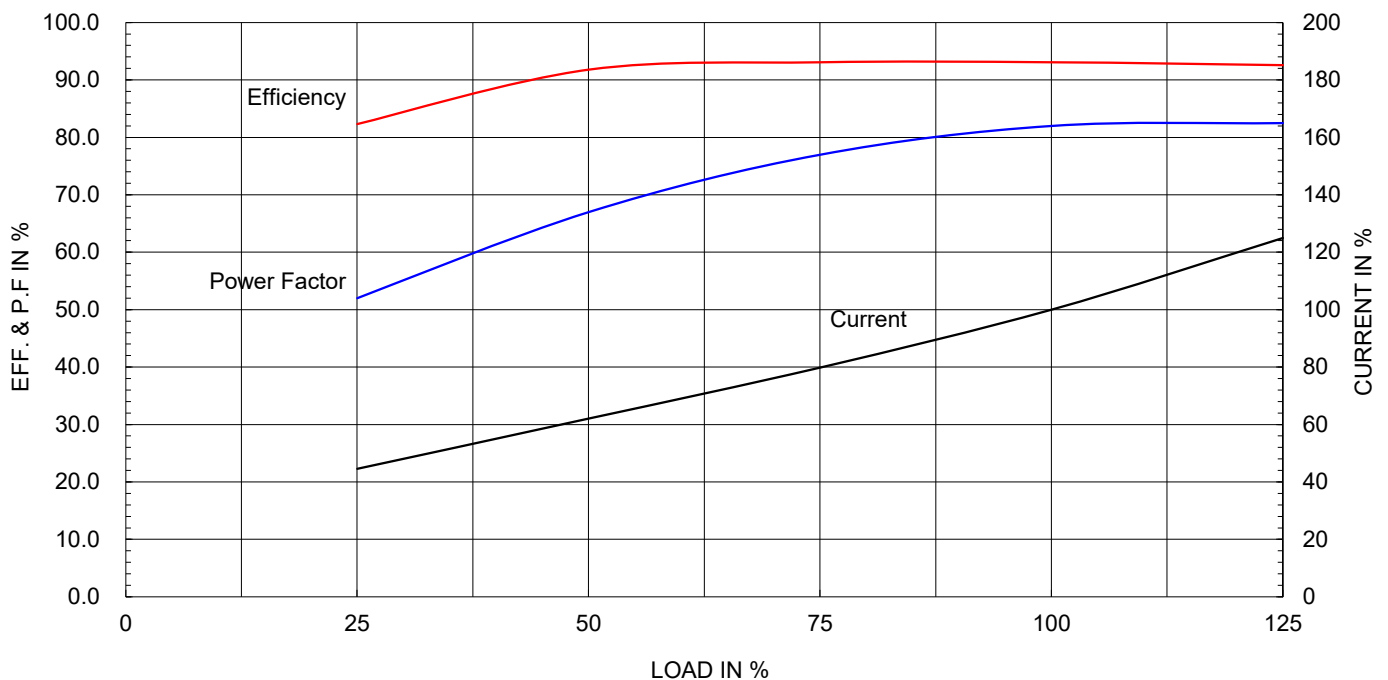
50 Hz

Speed at Full Load :	1482 RPM		
Rated Voltage	380V		
Full Load Current	89.6A		

SPEED VS TORQUE & CURRENT CURVE



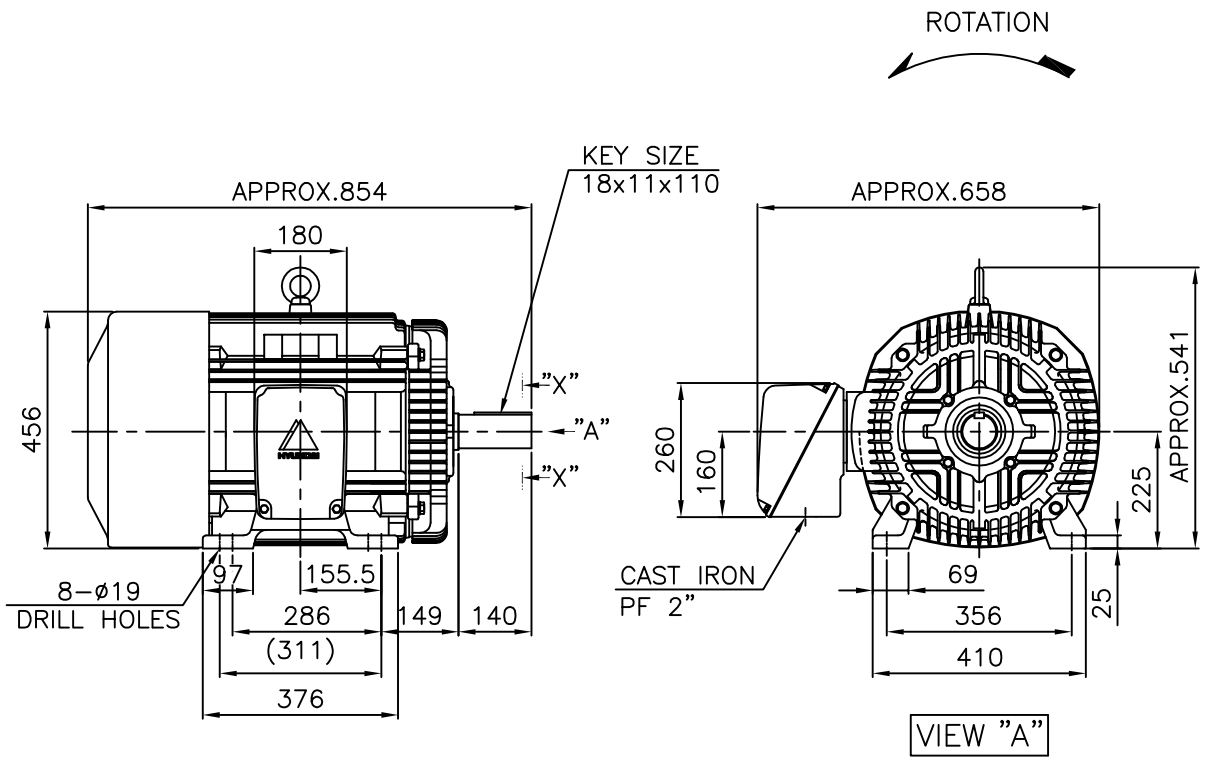
OUTPUT VS EFF., P.F & CURRENT CURVE



본 도면은 현대일렉트릭(주) 재산이므로 허가없이 복사할 수 없음 (취급유의)

THIS DRAWING IS PROPRIETARY TO HYUNDAI ELECTRIC. NO PART OF THIS DRAWING MAYBE REPRODUCED WITHOUT THE PERMISSION OF HYUNDAI ELECTRIC.

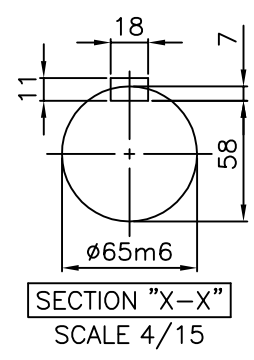
1		2		3		4			
▽	50S	REV	DATE	CONTENTS		REVD BY	CHKD BY	CHKD BY	APPD BY
▽▽	12.5S								
▽▽▽	3.2S								
▽▽▽▽	0.4S								



NOTE

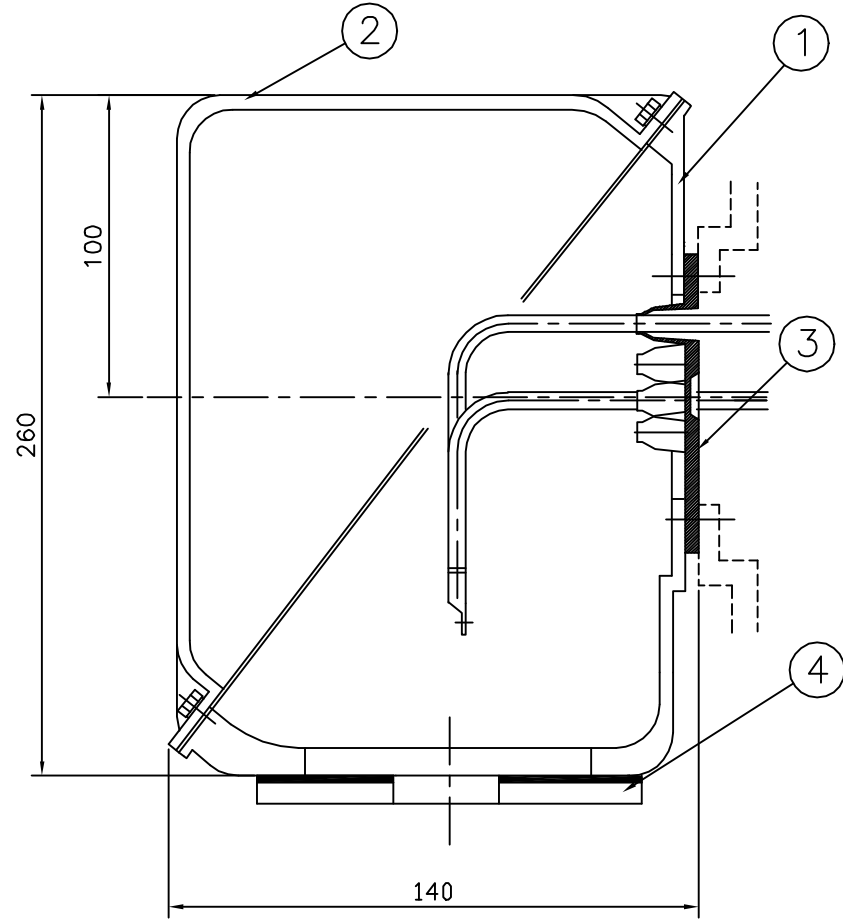
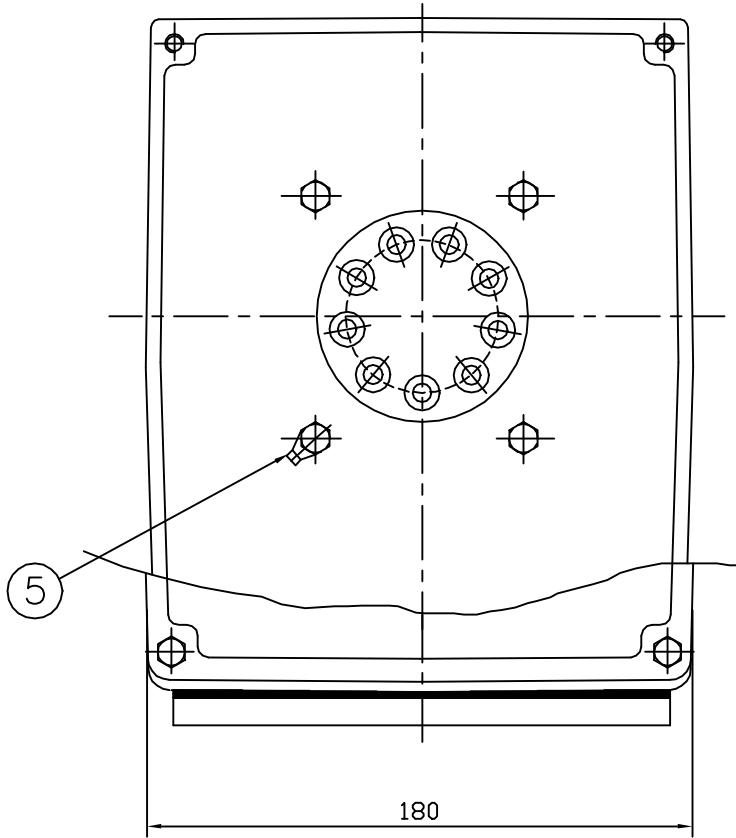
1.TOLERANCE :

CENTER HEIGHT	225	$\begin{matrix} 0 \\ -0.5 \end{matrix}$
BASE HOLES	ø19	$\begin{matrix} +0.52 \\ 0 \end{matrix}$
SHAFT DIAMETER	ø65	$\begin{matrix} +0.030 \\ +0.011 \end{matrix}$
KEYWAY WIDTH	18	$\begin{matrix} -0.018 \\ -0.061 \end{matrix}$
KEYWAY DEPTH	7	$\begin{matrix} +0.2 \\ 0 \end{matrix}$
KEY WIDTH	18	$\begin{matrix} 0 \\ -0.043 \end{matrix}$
KEY HEIGHT	11	$\begin{matrix} 0 \\ -0.110 \end{matrix}$



APPD BY	S.K.HAN	UNIT	mm	SUBJECT	KS, IEC Fr.225S-4~20P	DWG SIZE	A4 (1:15)
CHKD BY	S.Y.KIM	SCALE	1/15	TITLE	OUTLINE		
CHKD BY	R.G.KIM	PROJEC'N	3각법 (3rd Angle)				
DSND BY	S.H.YUN	DATE	2018-06-22				
				REF. NO		Sheet No.	of
				DWG NO	LM-T1221B3PL001	Revision No.	0

본 도면은 한도중간기(주) 재산이므로 허가없이
복사할 수 없음 (도면해금 시 유의하시기 바랍니다.)



1	EARTH TERMINAL LUG						5
1	CABLE ENTRY PLATE						4
1	GASKET	NBR					3
1	TERMINAL BOX COVER	CAST IRON					2
1	TERMINAL BOX BODY	CAST IRON					1
Q'TY	DESCRIPTION	MATERIAL	DIMENSION	WEIGHT	PART NO.	REMARK	NO.

APPD BY	김진오	UNIT	MM	SUBJECT	HLA6 - 200, 225Fr.	CAD PROJ	FILE
Q.P. CHK	주영길	SCALE	NONE	TITLE	(CAST IRON)	T-BOX-M	3R016881
CHKD BY	권오철	PROJEC'N	3각법(3rd Angle)	TERMINAL BOX ASS'Y			
DSND BY	김헌태	DATE	92.06.05	REF. NO		Sheet No.	of
				DWG NO	3M-016881	Revision No.	0

REV	DATE	CONTENTS	REVD BY	CHKD BY	Q.P. CHK	APPD BY
1						