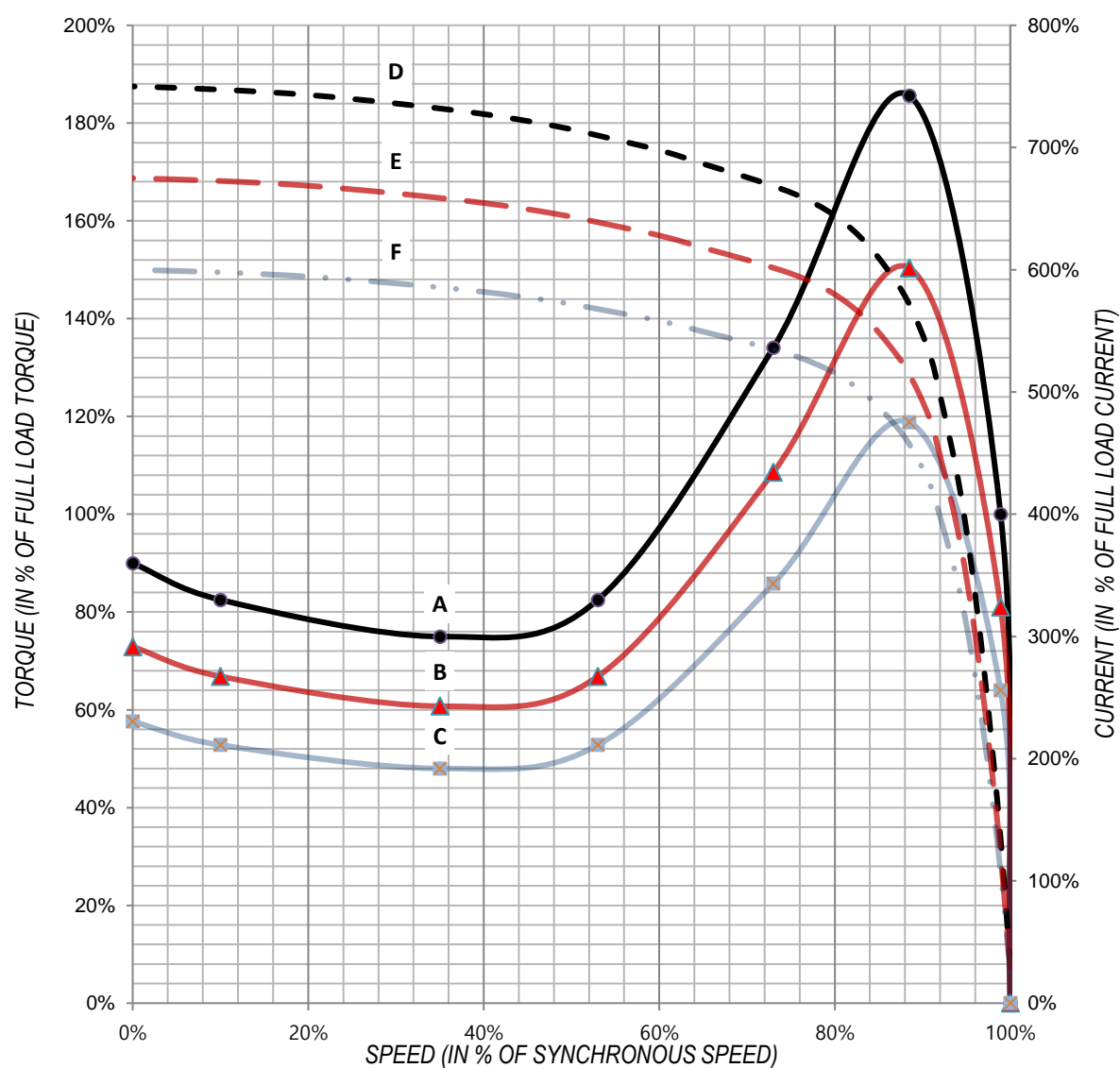
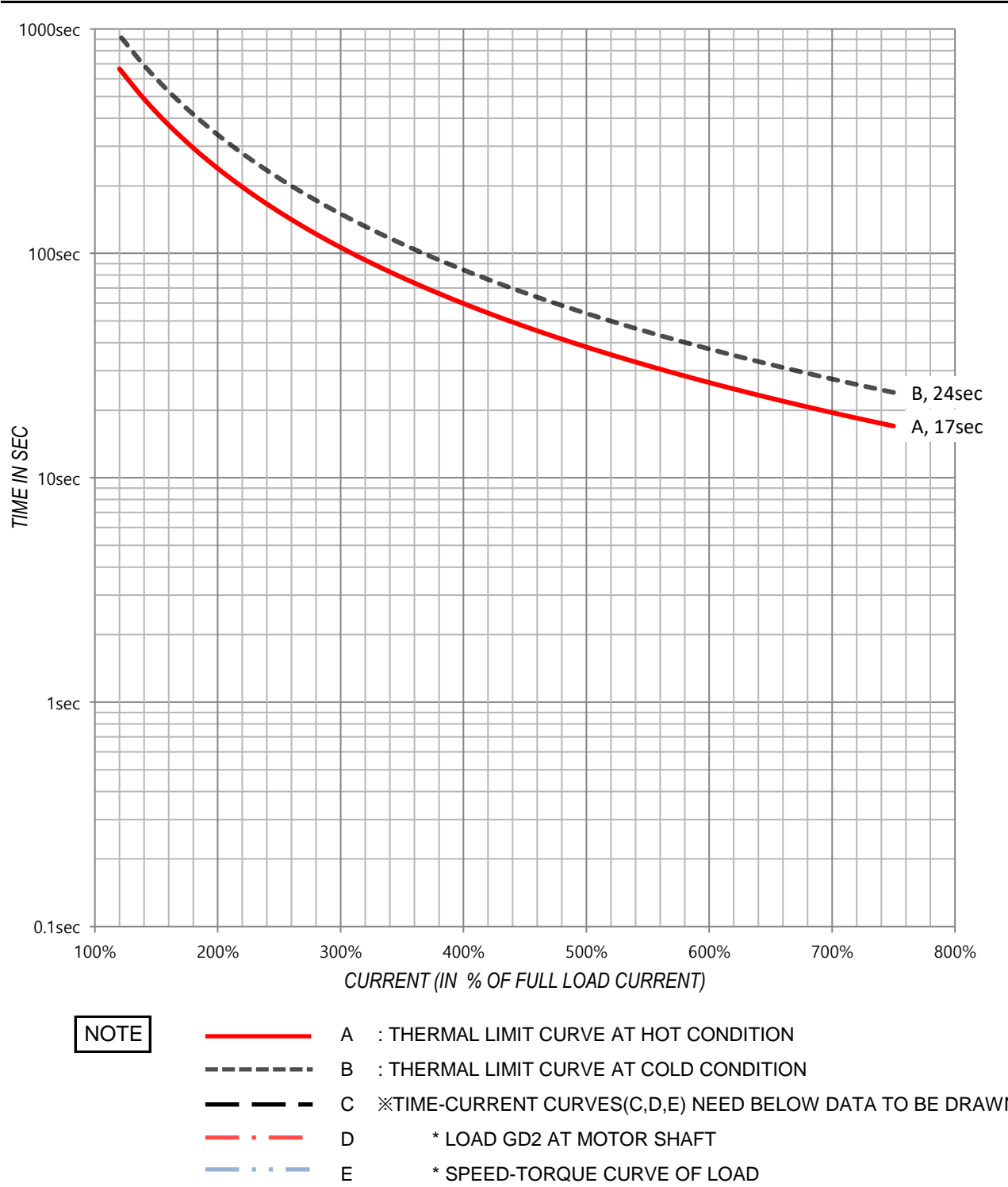


HYOSUNG <small>HEAVY INDUSTRIES</small>			SPEED - TORQUE & CURRENT CURVE		Curve No.	
					1ST_E00004088	
OUTPUT	225	kW	POLES	8	P	
VOLTAGE	-	V	FREQUENCY	60	Hz	
FULL LOAD TORQUE	246.2	kg·m	FULL LOAD CURRENT	-	A	
LOCKED ROTOR TORQUE	90	%	LOCKED-ROTOR CURRENT	750	%	
BREAKDOWN TORQUE	190	%	SPEED (at FULL LOAD)	890	r/min	
GD ² of LOAD :	-	kg·m ²	GD ² of MOTOR	79.797	kg·m ²	

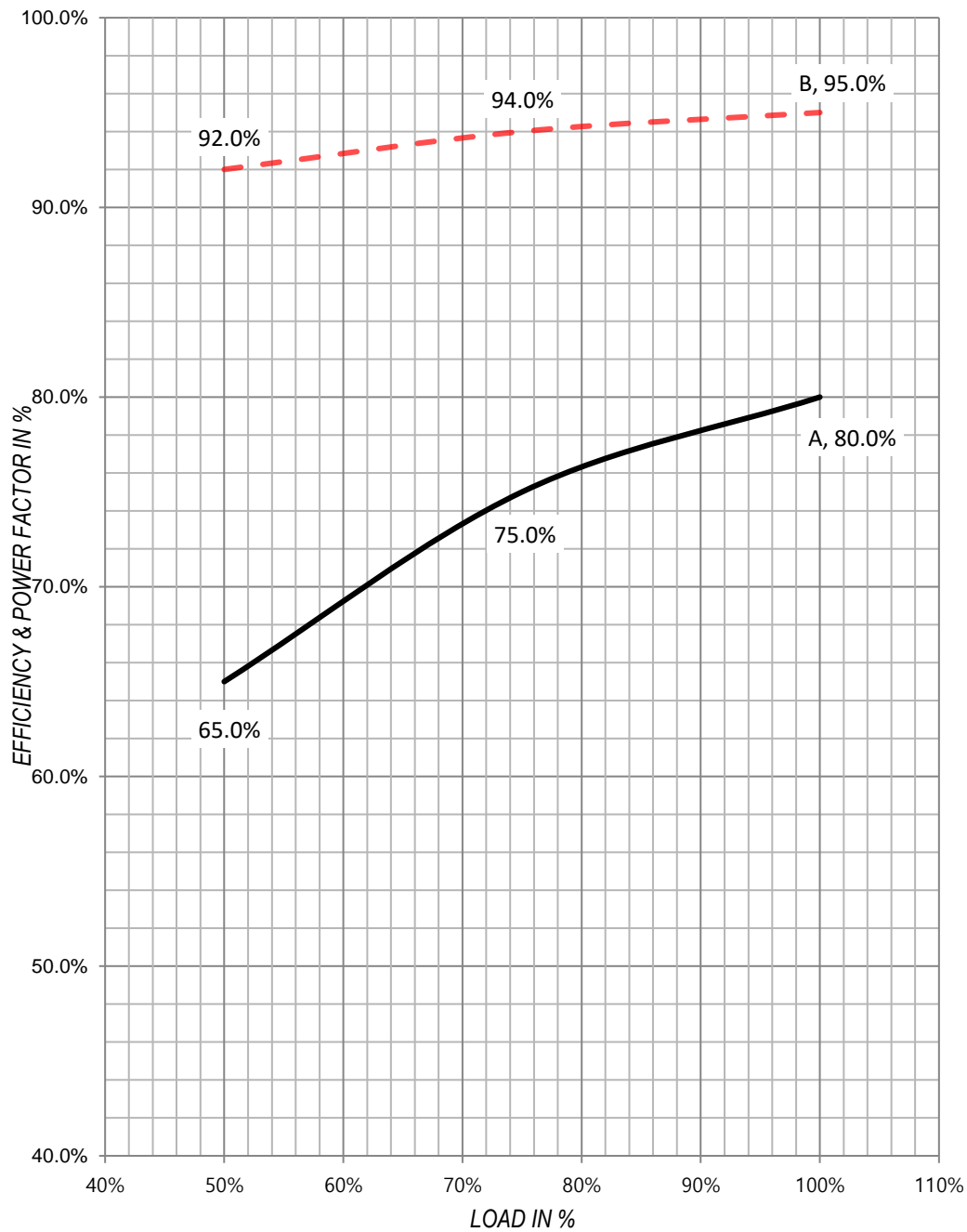


NOTE			
	A	: SPEED-TORQUE CURVE AT	100% RATED VOLTAGE
	B	: SPEED-TORQUE CURVE AT	90% RATED VOLTAGE
	C	: SPEED-TORQUE CURVE AT	80% RATED VOLTAGE
	D	: SPEED-CURRENT CURVE AT	100% RATED VOLTAGE
	E	: SPEED-CURRENT CURVE AT	90% RATED VOLTAGE
	F	: SPEED-CURRENT CURVE AT	80% RATED VOLTAGE

HYOSUNG <small>HEAVY INDUSTRIES</small>	THERMAL LIMIT & TIME - CURRENT CURVE		Curve No.	
			1TL_E00004088	
OUTPUT	225	kW	POLES	8 P
VOLTAGE	-	V	FREQUENCY	60 Hz
FULL LOAD TORQUE	246.2	kg·m	FULL LOAD CURRENT	- A
LOCKED ROTOR TORQUE	90	%	LOCKED-ROTOR CURRENT	750 %
BREAKDOWN TORQUE	190	%	SPEED (at FULL LOAD)	890 r/min
GD ² of LOAD :	-	kg·m ²	GD ² of MOTOR	79.797 kg·m ²



HYOSUNG <small>HEAVY INDUSTRIES</small>	LOAD - POWER FACTOR & EFFICIENCY CURVE		Curve No.	
			1PE_E00004088	
OUTPUT	225	kW	POLES	8 P
VOLTAGE	-	V	FREQUENCY	60 Hz
FULL LOAD TORQUE	246.2	kg·m	FULL LOAD CURRENT	- A
LOCKED ROTOR TORQUE	90	%	LOCKED-ROTOR CURRENT	750 %
BREAKDOWN TORQUE	190	%	SPEED (at FULL LOAD)	890 r/min
GD ² of LOAD :	-	kg·m ²	GD ² of MOTOR	79.797 kg·m ²



NOTE

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A

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LOAD - POWER FACTOR CURVE

- - -

B

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LOAD - EFFICIENCY CURVE