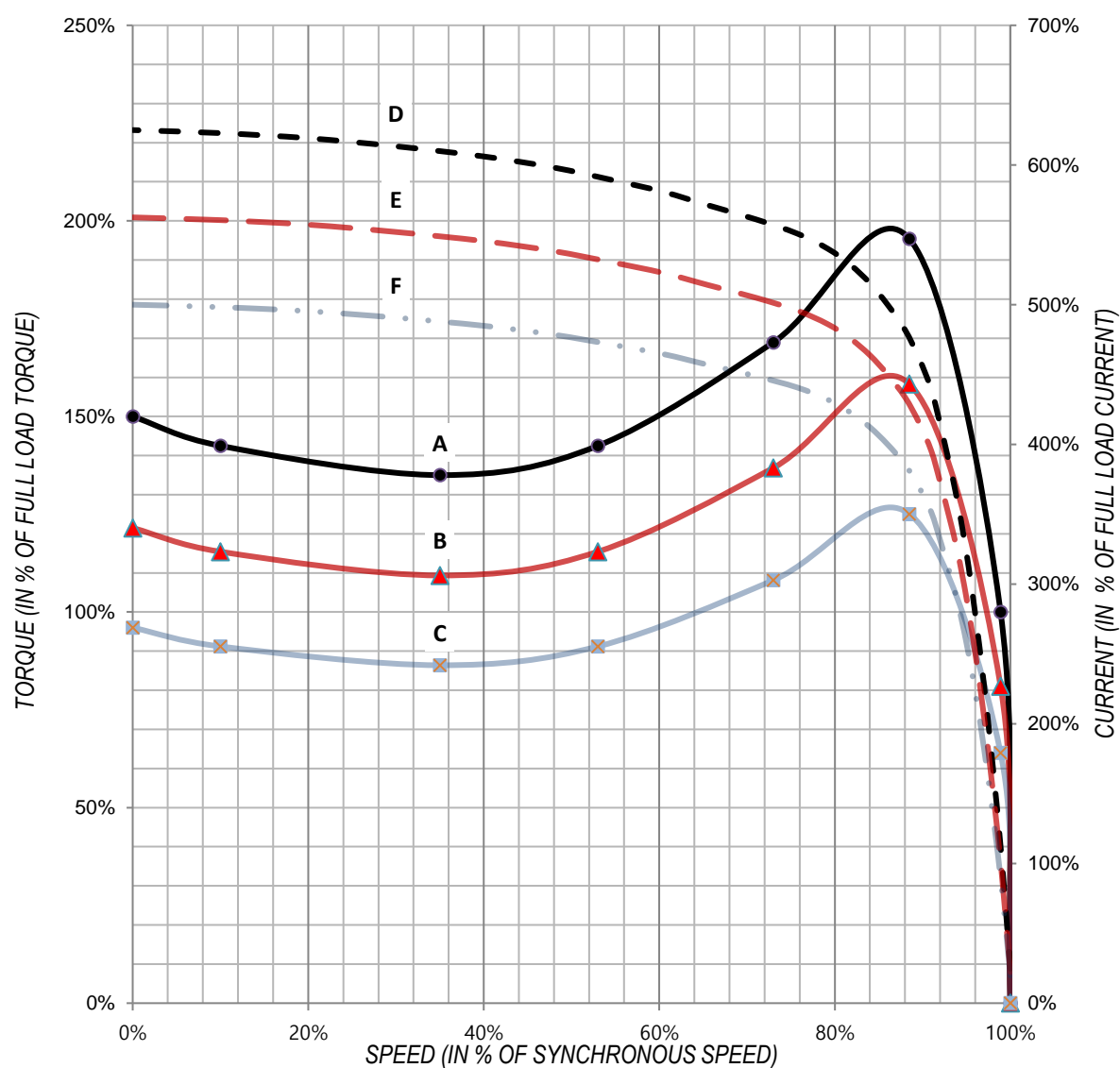
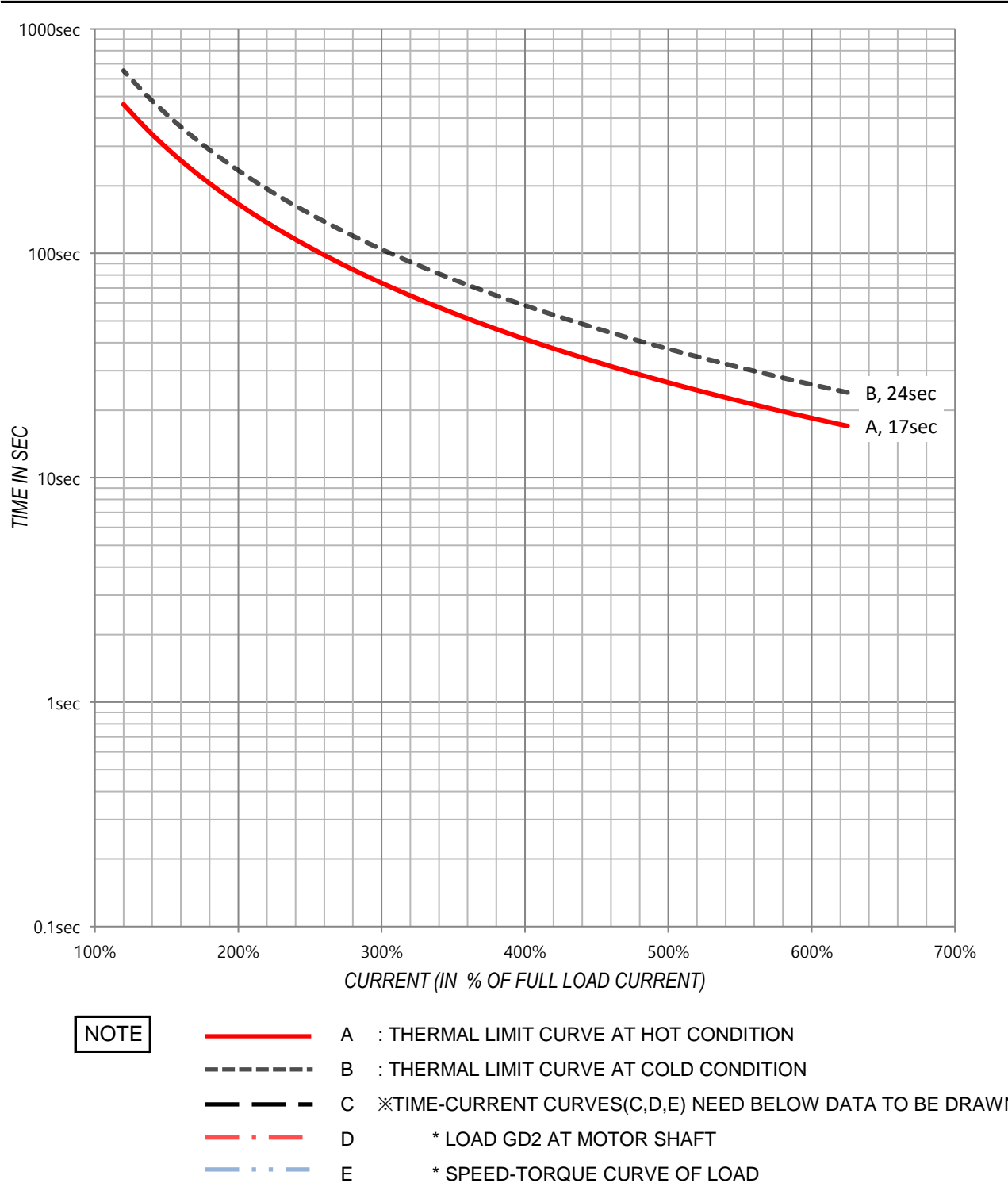


HYOSUNG <small>HEAVY INDUSTRIES</small>	SPEED - TORQUE & CURRENT CURVE		Curve No.	
			1ST_D1ML5378	
OUTPUT	132	kW	POLES	8 P
VOLTAGE	-	V	FREQUENCY	60 Hz
FULL LOAD TORQUE	144.5	kg·m	FULL LOAD CURRENT	- A
LOCKED ROTOR TORQUE	150	%	LOCKED-ROTOR CURRENT	625 %
BREAKDOWN TORQUE	200	%	SPEED (at FULL LOAD)	890 r/min
GD ² of LOAD :	-	kg·m ²	GD ² of MOTOR	40.677 kg·m ²

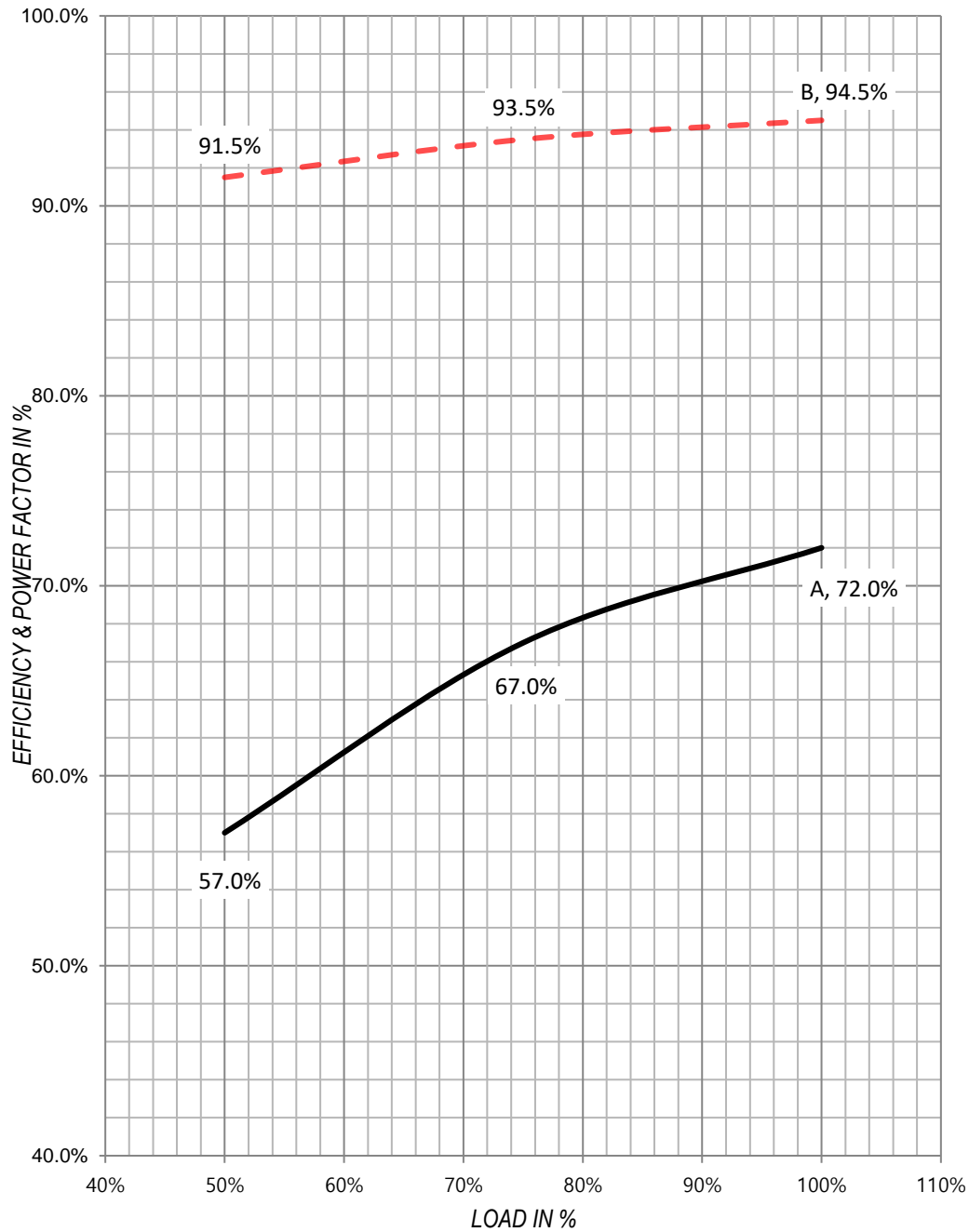


NOTE		A	: SPEED-TORQUE CURVE AT	100%	RATED VOLTAGE
		B	: SPEED-TORQUE CURVE AT	90%	RATED VOLTAGE
		C	: SPEED-TORQUE CURVE AT	80%	RATED VOLTAGE
		D	: SPEED-CURRENT CURVE AT	100%	RATED VOLTAGE
		E	: SPEED-CURRENT CURVE AT	90%	RATED VOLTAGE
		F	: SPEED-CURRENT CURVE AT	80%	RATED VOLTAGE

HYOSUNG <small>HEAVY INDUSTRIES</small>	THERMAL LIMIT & TIME - CURRENT CURVE		Curve No.	
			1TL_D1ML5378	
OUTPUT	132	kW	POLES	8 P
VOLTAGE	-	V	FREQUENCY	60 Hz
FULL LOAD TORQUE	144.5	kg·m	FULL LOAD CURRENT	- A
LOCKED ROTOR TORQUE	150	%	LOCKED-ROTOR CURRENT	625 %
BREAKDOWN TORQUE	200	%	SPEED (at FULL LOAD)	890 r/min
GD ² of LOAD :	-	kg·m ²	GD ² of MOTOR	40.677 kg·m ²



HYOSUNG <small>HEAVY INDUSTRIES</small>	LOAD - POWER FACTOR & EFFICIENCY CURVE				Curve No.
					1PE_D1ML5378
OUTPUT	132	kW	POLES	8	P
VOLTAGE	-	V	FREQUENCY	60	Hz
FULL LOAD TORQUE	144.5	kg·m	FULL LOAD CURRENT	-	A
LOCKED ROTOR TORQUE	150	%	LOCKED-ROTOR CURRENT	625	%
BREAKDOWN TORQUE	200	%	SPEED (at FULL LOAD)	890	r/min
GD ² of LOAD :	-	kg·m ²	GD ² of MOTOR	40.677	kg·m ²



NOTE

A : LOAD - POWER FACTOR CURVE

B : LOAD - EFFICIENCY CURVE