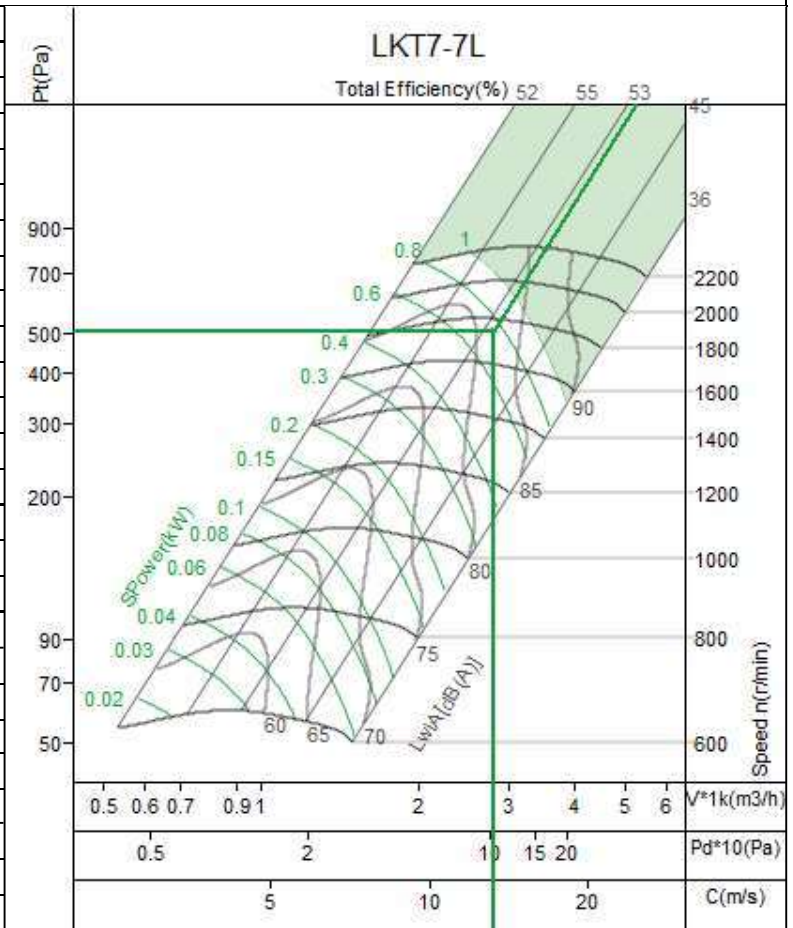




No.:1  
 Project Name:Untitled  
 Date:2024-11-18  
 Remarks:

Equipment No.:

Input Parameters	
Air Volume	2800 m3/h
Input S.P.	400 Pa
Fan Parameters	
Type	LKT7-7L
Air Volume	2800 m3/h
Total Pressure	504 Pa
Static Pressure	400 Pa
Dynamic Pressure	104 Pa
Outlet Velocity	13.17 m/s
Total Efficiency	52.2 %
Fan Speed	1745 r/min
Shaft Power	0.75 kw
Motor Parameters	
Motor Power/Pole	1.1/4
Motor Speed	1445 r/min
Elec Supply V/Ph/Hz	380/3/50
Belt/Pulley	
Fan Pulley/Bush/Shaft	
Motor Pulley/Bush/Shaft	
Belt Model * qty	
Belt Length/Belt Speed	
Bearing life L10/L50 (h)	h
Machine Parameters	
Total Weight	34.3 kg



Limiting Parameters	
Max. Fan Speed	2200 r/min
Max. Absorbed Power	1 kw
Temperature (Min-Max)	-20~85 ºC
Max. Bearing Load	12900 N

Noise										
Hz	63	125	250	500	1k	2k	4k	8k	Overall	
Lw	81	84	81	79	77	73	72	68	88	
Lw(A)	55	68	72	76	77	75	73	67	82	
LpA	47	60	64	68	69	67	65	59	74	

