

INPUT

	2S-H6500	
	2S-H7	
	R22	
	50	Hz
T <sub>EV</sub>	-35	°C
A <sub>EV</sub>	7	K
A <sub>SL</sub>	0	K
T <sub>C</sub>	40	°C
A <sub>Tc</sub>	3	K
A <sub>TLL</sub>	0	K

INTERMEDIATE TEMP

OUTPUT DA MOSTRARE A SOFTWARE

	L2	L3	
Refrigerating capacity	44,3	43,7	KW
Refrigerating capacity at compressor	44,3	43,7	KW
Absorbed Power	31,4	30,2	KW
Absorbed Current			
Refrigerating capacity at condenser	75,6	73,9	KW
COP	1,41	1,45	-
Mass flow 1° stage	866,5	878,7	kg/h
Mass flow 2° stage	1110,2	1020,8	kg/h
Intermediate Pressure	5,6	5,3	bar
Intermediate DEW saturated temperature	3,7	2,2	°C
Liquid outlet Temperature	9,6	13,6	°C

LIQUID OUT TEMP

COEFFICIENTS

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RELATIONS										
TOUTEV	-28	°C	AL21	-0,0006	AL31	-0,0002	DL21	0	DL31	0
DELTA TASH	7	K	AL22	0,0401	AL32	0,016	DL22	-0,0685	DL32	-0,1182
TASP1	-28	°C	AL23	0,257	AL33	0,548	DL23	45,5	DL33	53,7
DELTA TASC	3	K	AL24	0	AL34	0	DL24	0	DL34	0
SOTT	37	°C	AL25	0	AL35	0	DL25	0	DL35	0