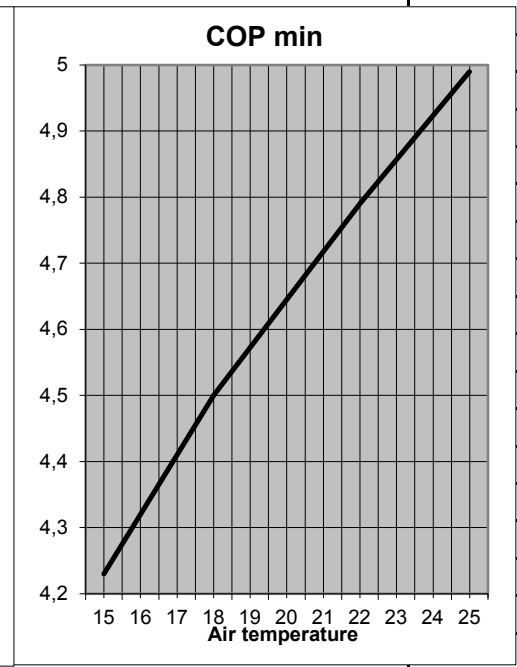
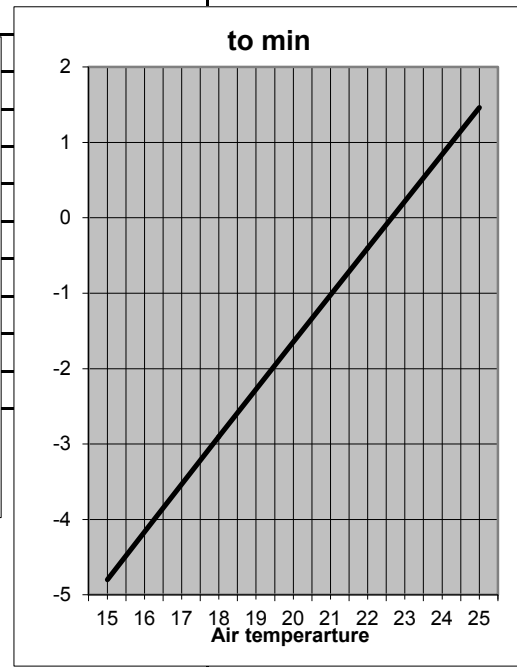
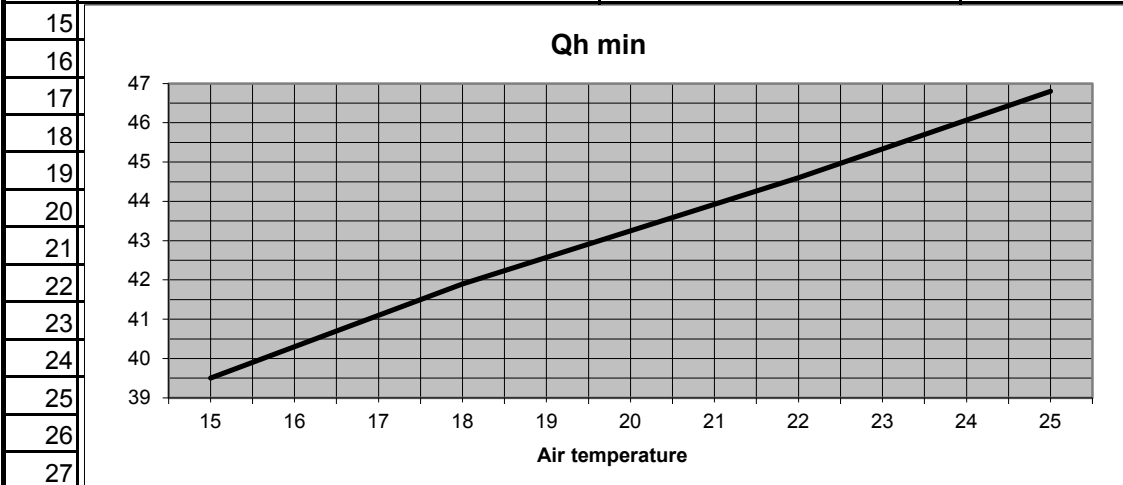


Pos.		set value with allowance	reverse switching value	other
1	Filling quantity R448a:	10,0 +/- 0,02 kg		
2	High pressure switch	30,5 +/- 0,5 bar	22 +/- 0,7 bar	check the high pressure switch at the end
3	Low pressure pressostat (fixed value)	0,5 +/- 0,4 bar		
4	Defrosting end pressostat (fixed value)	16,5 +/- 0,5 bar	10,0 +/- 1 bar	
5	Solenoid valve pressostat (fixed value)	2,2 +/- 0,2 bar	3,4 +/- 0,3 bar	
6	Expansion valve	1,0 turn clockwise (close)(if out of tolerance, readjust)		
7	Defrosting cycle max	60 (minuten)	SERVICE>SETTINGS>SYSTEM SETTINGS	
8	Temp. hot gas max	130°C	SERVICE>SETTINGS>TEMPERATURES	
9	Flow max	60°C	SERVICE>SETTINGS>TEMPERATURES	
10	Defrosting 2	with 1 compressor	SERVICE>SETTINGS>SYSTEM SETTINGS	
11	Air defrosting	no	SERVICE>SETTINGS>SYSTEM SETTINGS	
12	Min outside temp. flow max	-5°C		
13	Flow EG	45°C		
14				



28 Setting values: thwa = 35°C
 29 Vhw = 6000/h +/- 100/h
 30 Thermodynamical check: tc = 35,5 to 37,0°C
 31 on the expansion valve subcooling = 4,0 to 8,0K
 32 in front of the compressor superheating = 7,0 to 12K

covered:
 to = -12,0°C
 9 to 13,0K
 7,5 to 10,0K

Description: Settings instruction LW300 (L)(A)
 UK810706a

15	-4,8	39,5	4,23
16			
17			
18	-2,9	41,9	4,5
19			
20			
21			
22	-0,4	44,6	4,79
23			
24			
25	1,46	46,8	4,99