



Version 5.3

16.02.2024 /

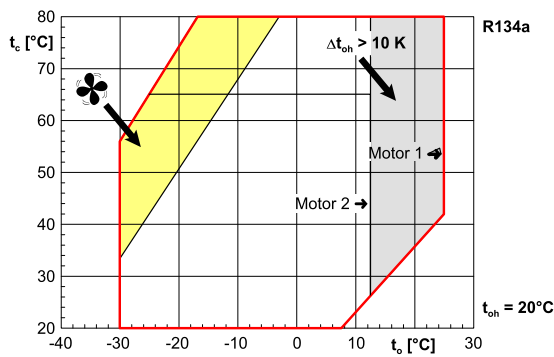
(6H-25.2Y)

Auto
400V-3-50Hz
100%
100%

R134a

0K
20°C

tc [°C]	to [°C]	10	5	0	-5	-10	-15	-20
30	Qo[W]	96847	79506	64726	52179	41588	32709	25327
	Qo*[W]	96847	79506	64726	52179	41588	32709	25327
	P [kW]	14.22	13.98	13.48	12.74	11.83	10.78	9.64
	I [A]	25.1	24.8	24.2	23.3	22.2	21.0	19.70
	Qc[W]	110351	92790	77529	64286	52824	42946	34480
	COP	6.81	5.69	4.80	4.09	3.52	3.04	2.63
	COP*	6.81	5.69	4.80	4.09	3.52	3.04	2.63
	m [kg/h]	2032	1654	1337	1071	850	665	513
		Standard	Standard	Standard	Standard	Standard	Standard	Standard
40	Qo[W]	84789	69528	56487	45391	36005	28120	21555
	Qo*[W]	84789	69528	56487	45391	36005	28120	21555
	P [kW]	17.62	16.81	15.77	14.55	13.20	11.75	10.25
	I [A]	29.7	28.6	27.2	25.6	23.9	22.1	20.4
	Qc[W]	101529	85493	71468	59218	48547	39287	31293
	COP	4.81	4.14	3.58	3.12	2.73	2.39	2.10
	COP*	4.81	4.14	3.58	3.12	2.73	2.39	2.10
	m [kg/h]	1948	1582	1275	1018	803	624	477
		Standard	Standard	Standard	Standard	Standard	Standard	Standard
50	Qo[W]	73089	59860	48513	38823	30596	23662	17867
	Qo*[W]	73089	59860	48513	38823	30596	23662	17867
	P [kW]	20.7	19.30	17.76	16.08	14.31	12.48	10.62
	I [A]	34.0	32.0	29.9	27.6	25.3	23.0	20.8
	Qc[W]	92724	78191	65380	54101	44193	35520	27960
	COP	3.54	3.10	2.73	2.41	2.14	1.90	1.68
	COP*	3.54	3.10	2.73	2.41	2.14	1.90	1.68
	m [kg/h]	1861	1508	1212	963	754	580	436
		Standard	Standard	Standard	Standard	Standard	Standard	Standard



to [°C]	T	SST
tc [°C]		SCT
Qo[W]		-
Qo*[W]		- *
P [kW]		.
I [A]		.
Qc[W]	-	.(R)
COP	/	
COP*	/	*
m [kg/h]		.

-- (. ")
* EN12900 (. 20° , 0)