

GTB

group

last 3 months **+25%**
COPPER PRICES
OUR SOLUTION

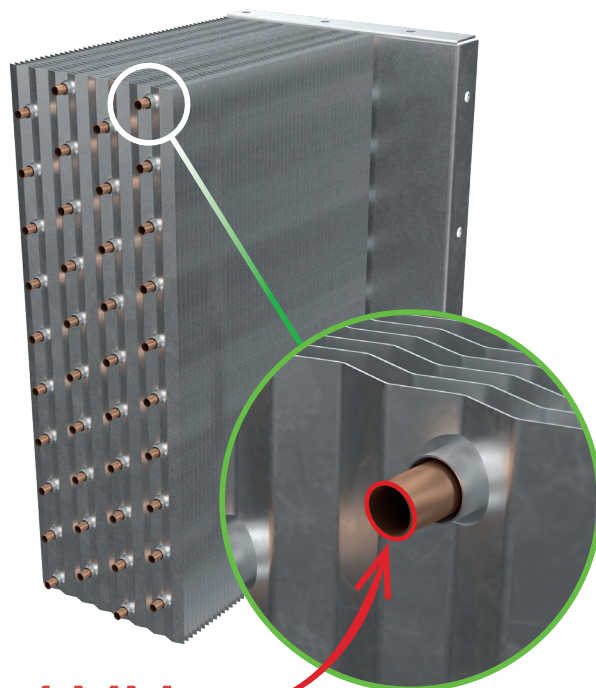
- MORE POWER
- MORE ECONOMICAL
- **LESS COPPER**
- LESS COOLING GAS
- LOWER WEIGHT

NEW
HEAT EXCHANGERS
WITH **4 mm**
COPPER PIPES



WITH PLASTIC DIFFUSERS

NEW CONDENSERS WITH PLASTIC DIFFUSERS WITH 4 mm COPPER PIPES



**4 MM
COPPER PIPES
INNERGROOVED**

PARTS
FOR YOUR PRODUCTS

GTB
group

STANDARD CONDENSERS	STANDARD TK CONDENSERS FINS PITCH 3mm		Tubes innergrooved 4mm, geometry 25x21.65mm			Fan					
			Air flow	R404a	R290	NiQ	Impeller	height	width	length	volume
			m ³ /h	Q [W]	Q [W]						
ø172 mm	TK570.1	Cu4 (25x21.65) 08T 01R 190A 3,0P 01NC 0ST	320	376	371	3212	172/34°	204	196	242	0,02
	TK570	Cu4 (25x21.65) 08T 02R 190A 3,0P 01(02*)NC 2ST	297	627	651	3212	172/34°	204	196	242	0,04
	TK750	Cu4 (25x21.65) 08T 03R 190A 3,0P 01 (02*)NC 2ST	265	824	812	3212	172/34°	204	218	242	0,07
	TK750.4	Cu4 (25x21.65) 08T 04R 190A 3,0P 02NC 4ST	255	971	974	3212	172/34°	204	240	242	0,09
ø200 mm	TK860.1	Cu4 (25x21.65) 09T 01R 220A 3,0P 01NC 1ST	400	472	470	3212	200/34°	226	196	272	0,03
	TK860	Cu4 (25x21.65) 09T 02R 220A 3,0P 02NC 2ST	370	816	810	3212	200/34°	226	196	272	0,05
	TK1100	Cu4 (25x21.65) 09T 03R 220A 3,0P 02NC 3ST	345	1072	1076	3212	200/34°	226	218	272	0,08
	TK1100.4	Cu4 (25x21.65) 09T 04R 220A 3,0P 03NC 0ST	310	1216	1258	3212	200/34°	226	240	272	0,12
ø230 mm	TK1270.1	Cu4 (25x21.65) 10T 01R 250A 3,0P 01NC 0ST	690	709	712	3212	230/34°	254	206	295	0,03
	TK1270	Cu4 (25x21.65) 10T 02R 250A 3,0P 02NC 2ST	625	1223	1225	3212	230/34°	254	206	295	0,07
	TK1650	Cu4 (25x21.65) 10T 03R 250A 3,0P 03NC 0ST	550	1576	1576	3212	230/34°	254	222	295	0,11
	TK1650.4	Cu4 (25x21.65) 10T 04R 250A 3,0P 04NC 0ST	505	1820	1818	3212	230/34°	254	244	295	0,15
ø250 mm	TK1900.2	Cu4 (25x21.65) 11T 02R 280A 3,0P 02NC 0ST	740	1482	1496	3212	250/34°	279	222	332	0,08
	TK1900.3	Cu4 (25x21.65) 11T 03R 280A 3,0P 03NC 1ST	690	1955	1967	3212	250/34°	279	222	332	0,12
	TK1900.4	Cu4 (25x21.65) 11T 04R 280A 3,0P 04NC 2ST	640	2276	2288	3212	250/34°	279	244	332	0,16
	*different number of circuits for R404A coils Operating conditions: tk=45st, t25/50%, dt20K										

DUST FREE CONDENSERS	NON-SERVICE CONDENSERS FINS PITCH 8mm		Tubes innergrooved 4mm, geometry 25x21.65mm			Fan					
			Air flow	R404a	R290	NiQ	impeller	height	width	length	volume
			m ³ /h	Q [W]	Q [W]						
ø172mm	TK570.1	Cu4 (25x21.65) 08T 01R 190A 8,0P 01NC 0ST	370	173	171	3212	172/34°	204	196	242	0,02
	TK570	Cu4 (25x21.65) 08T 02R 190A 8,0P 01(02*)NC 2ST	330	307	321	3212	172/34°	204	218	242	0,05
	TK750	Cu4 (25x21.65) 08T 03R 190A 8,0P 01 (02*)NC 2ST	315	449	455	3212	172/34°	204	218	242	0,07
	TK750.4	Cu4 (25x21.65) 08T 04R 190A 8,0P 02NC 4ST	290	552	551	3212	172/34°	204	240	242	0,85
ø200mm	TK860.1	Cu4 (25x21.65) 09T 01R 220A 8,0P 01NC 1ST	505	236	234	3212	200/34°	226	196	272	0,03
	TK860	Cu4 (25x21.65) 09T 02R 220A 8,0P 02NC 2ST	460	425	422	3212	200/34°	226	218	272	0,07
	TK1100	Cu4 (25x21.65) 09T 03R 220A 8,0P 02NC 3ST	420	597	595	3212	200/34°	226	218	272	0,08
	TK1100.4	Cu4 (25x21.65) 09T 04R 220A 8,0P 03NC 0ST	390	740	737	3212	200/34°	226	240	272	0,12
ø230mm	TK1270.1	Cu4 (25x21.65) 10T 01R 250A 8,0P 01NC 0ST	900	331	329	3212	230/34°	254	206	295	0,03
	TK1270	Cu4 (25x21.65) 10T 02R 250A 8,0P 02NC 2ST	816	604	600	3212	230/34°	254	222	295	0,07
	TK1650	Cu4 (25x21.65) 10T 03R 250A 8,0P 03NC 0ST	700	824	820	3212	230/34°	254	222	295	0,11
	TK1650.4	Cu4 (25x21.65) 10T 04R 250A 8,0P 04NC 0ST	640	1013	1007	3212	230/34°	254	244	295	0,14
ø250 mm	TK1900.2	Cu4 (25x21.65) 11T 02R 280A 8,0P 02NC 0ST	1050	834	834	3212	250/34°	279	222	332	0,08
	TK1900.3	Cu4 (25x21.65) 11T 03R 280A 8,0P 03NC 1ST	960	1153	1152	3212	250/34°	279	222	332	0,12
	TK1900.4	Cu4 (25x21.65) 11T 04R 280A 8,0P 04NC 2ST	900	1434	1432	3212	250/34°	279	244	332	0,16
	*different number of circuits for R404A coils Operating conditions: tk=45st, t25/50%, dt20K										

GTB GROUP, s.r.o.
Na Bařtici 350, 739 01 Staré Město (near Frýdek-Místek), Czech republic
phone: +420 558 442 332, e-mail: info@gtb.cz, www.gtbgroup.cz