

since 1954



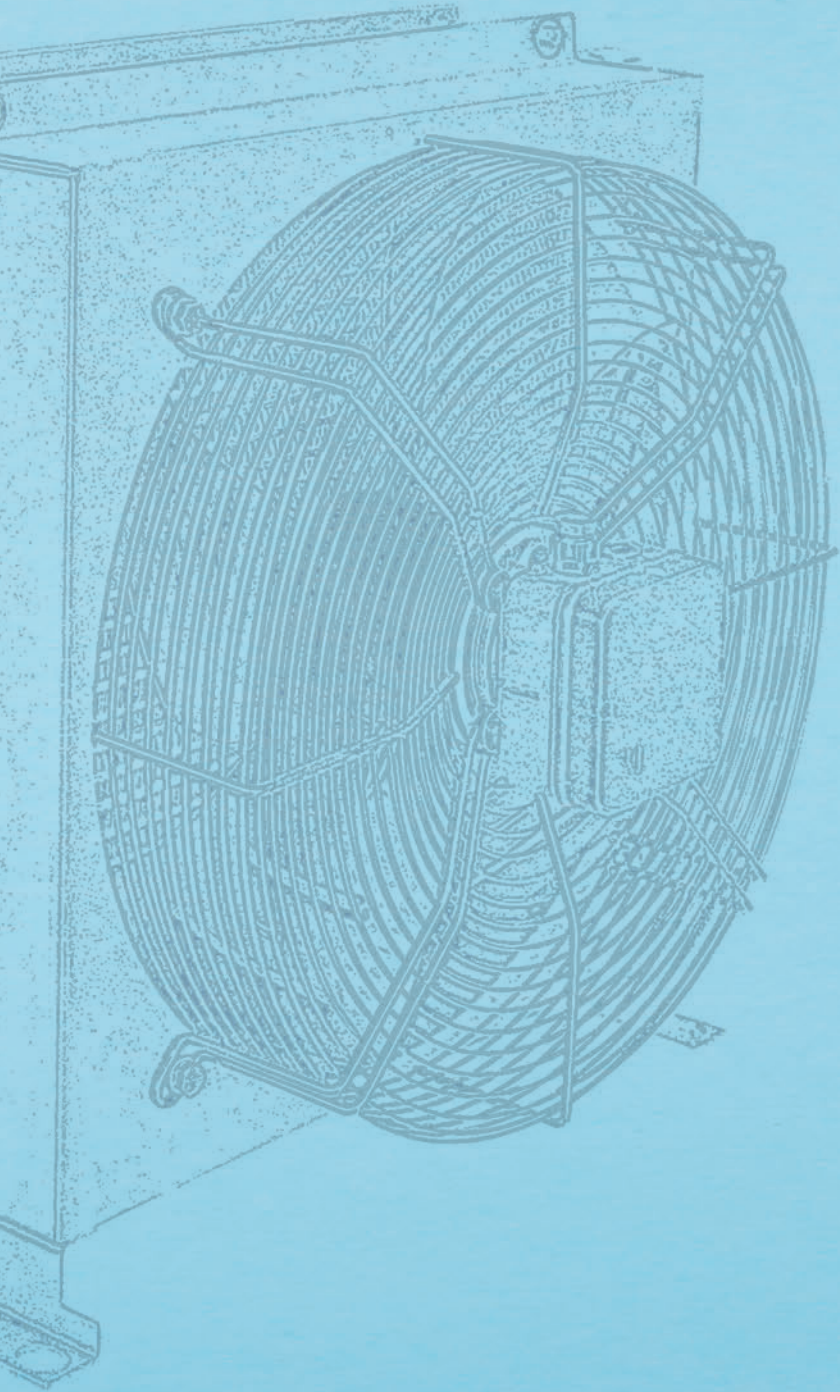
HYDRAULIC OIL COOLER

G SERIES

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G SERIES



1. AC-DC MOTOR OIL COOLERS

GENERAL INFORMATION

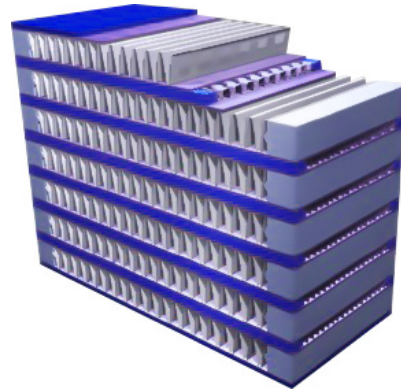
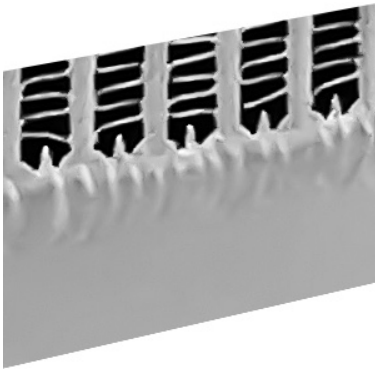
G Series is our product line used in all industrial systems.

The hydraulic cooling products we offer are manufactured in accordance with high quality standards. From material supply to production and post-production quality control processes, every stage is under strict control and surveillance.

Our Products;

- *Mobile systems,*
- *Fixed unit applications,*

Are complete cooling systems for AC-DC applications.



PROPERTIES

- Test Pressure: 30 bar.
- Operating Pressure: 25 bar.
- Used for cooling Synthetic, Mineral Oils, and some liquids.
- Heat in the fluid is cooled through the help of a fan.
- Bar-Plate type cooling pad is used.
- Flexible 6063 aluminum material is used.
- Designed for all kinds of working conditions.
- Ready to use and easy to maintain.
- Has high efficiency and low cost.

CAPACITY PROPERTIES

2.



Product Models	Max. Flowrate (Lt/min.)	Capacity (Kcal / h)
G0001	40	2000
G0005	80	5500
G0010	100	6000
G0020	120	12000
G0030	140	20000
G0040	160	25000
G0050	180	40000
G0060	220	60000

3. TECHNICAL DATA

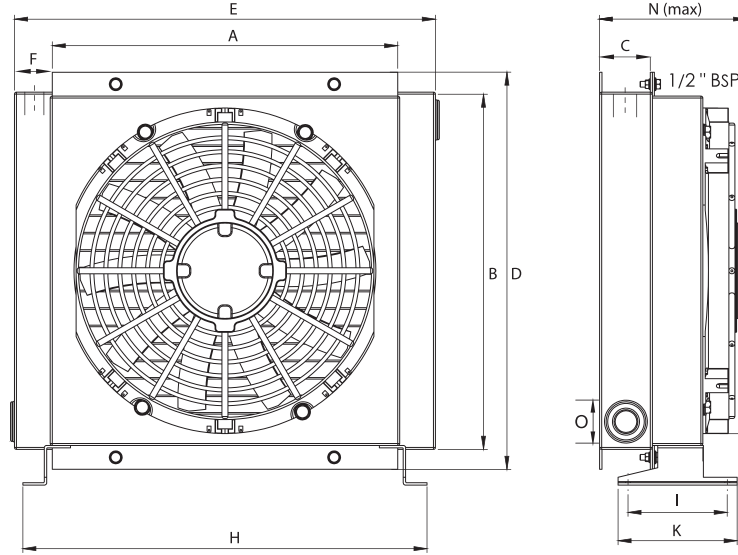
Model Data	Fan Diameter	Fan Speed	dB(A) 1m	Voltage (V)	kW	Operating Pressure (Bar)
G0001	155 - 155 - 160	750 - 750 - 700	51 - 51 - 50	12 - 24 - 230 - 400	0.04 - 0.04 - 0.05	25
G0005	195 - 195 - 200	2700 - 2700 - 2800	72 - 72 - 68	12 - 24 - 230 - 400	0.09 - 0.10 - 0.06	25
G0010	195 - 195 - 200	2700 - 2700 - 2800	72 - 72 - 68	12 - 24 - 230 - 400	0.09 - 0.10 - 0.06	25
G0020	245 - 245 - 250	2700 - 2700 - 2800	74 - 74 - 72	12 - 24 - 230 - 400	0.11 - 0.11 - 0.10	25
G0030	290 - 290 - 300	2700 - 2700 - 2800	74 - 74 - 72	12 - 24 - 230 - 400	0.18 - 0.18 - 0.19	25
G0040	345 - 345 - 350	2700 - 2700 - 2800	78 - 78 - 74	12 - 24 - 230 - 400	0.21 - 0.21 - 0.32	25
G0050	10"x2 - 10"x2 - 630	2700 - 2700 - 1500	74 - 74 - 89	12 - 24 - 230 - 400	0.15 - 0.15 - 0.43	25
G0060	14"x2 - 14"x2 - 630	2700 - 2700 - 1500	74 - 74 - 98	12 - 24 - 230 - 400	0.15 - 0.15 - 0.43	25

4. DIMENSIONS

Dimensions	G0001	G0005	G0010	G0020	G0030	G0040	G0050	G0060
A	190	230	230	300	350	450	525	700
B	170	230	230	300	350	450	545	720
C	45	45	63	63	63	63	63	63
D	220	290	290	360	410	510	-	-
E	280	320	320	400	440	550	670	850
F	45	45	40	40	40	40	63	63
G	-	-	-	-	-	-	-	-
H	225	265	265	330	380	480	245	375
I	125	125	125	125	125	125	155	165
K	155	155	155	155	155	155	200	200
L	-	-	-	-	-	-	-	-
M	-	-	-	-	-	-	-	-
N(max)	12-24-172 230-400-217	12-24-172 230-400-217	12-24-187 230-400-232	12-24-187 230-400-237	187 242	187 257	182 237	197 297
O	1/2" BSP	1/2" BSP	1" BSP	1" BSP	1" BSP	1" BSP	1 1/2" BSP	1 1/2" BSP

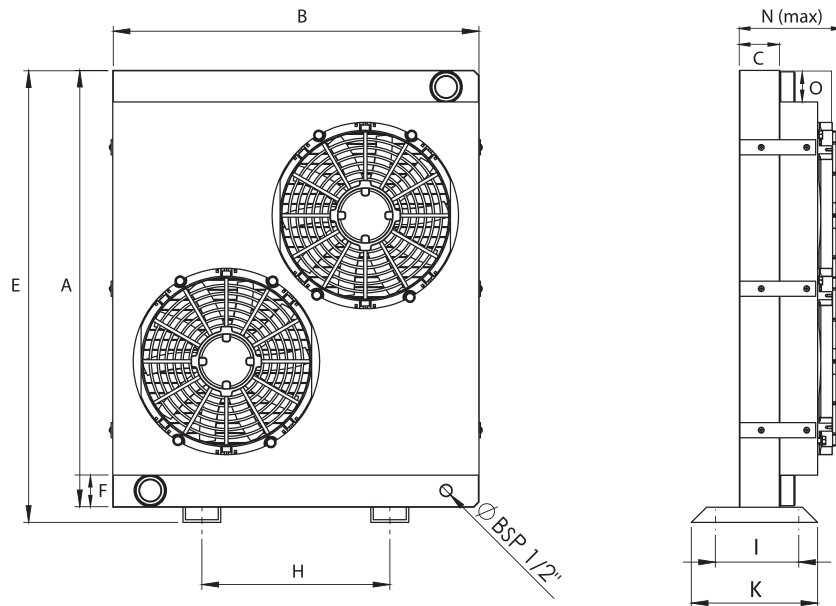
DIMENSIONS OF THE COOLERS BETWEEN G0001 - G0040

5.



DIMENSIONS OF THE COOLERS BETWEEN G0050 - G0060

6.





GRAFİK

CORPORATE PROFILE

Our company which was established in 1954 with the title of **BÜYÜK GÜLTEKİNLER OTO RADIATOR SAN. ve TİC. LTD. ŞTİ.** and registered its trademark **GT RADIATÖR** in 2000.

After gaining experience in heating and cooling systems, we developed oil coolers through an **innovative** approach so that hot and cold fluids come into contact with a wider surface, then presented them to our country and world market.

Considering the relationship between **environment and people**, we improve our product quality and thus customer satisfaction by giving importance to **R&D**. We make a difference in our sector by certifying the corporate approach of our company and our high-quality products according to international standards.

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BÜYÜK GÜLTEKİNLER
OTO RADIATOR SAN. ve TİC. LTD. ŞTİ.

GT HİDROLİK
GT HİDROLİK VE SOĞUTMA SİSTEMLERİ SAN. VE TİC. LTD. ŞTİ.



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