



We Work for **the Best**

MICROCHANNEL CONDENSERS | HMC SERIES

HMC SERIES MICRO-CHANNEL CONDENSERS
HMC SERİSİ MİKRO KANALLI KONDENSERLER

Micro-Channel Condensers
for Commercial Refrigeration
and HVAC application

Ticari Tip Kasetli
Micro-Channel Kondenserler



HMC Serisi Ticari Tip Kasetli Micro-Channel Kondenserler

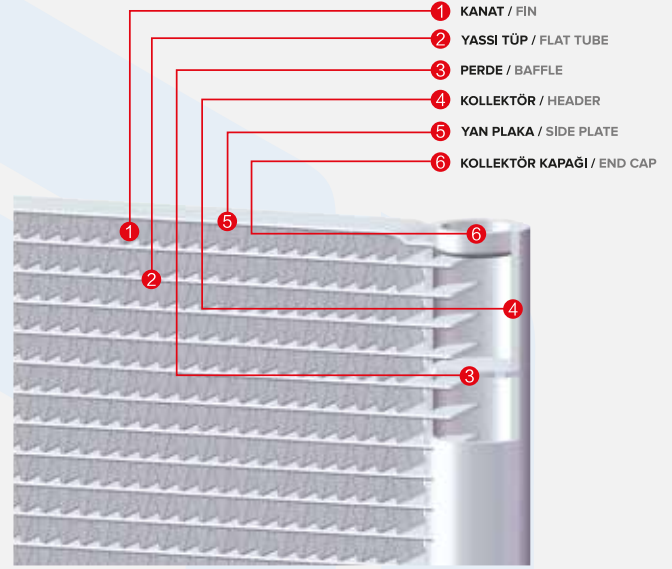
HMC Series Micro-Channel Condensers for Commercial Refrigeration and HVAC application

HMC Serisi Kasetli Mikrokanallı Kondenserler, enerji verimliliği, galvanik korozyon dayanımı, kompakt dizayn, daha az soğutucu gaz şarjı gibi özellikleri ve 0,396 kW - 7,81 kW geniş kapasite aralığı ile ticari ve endüstriyel soğutmalar için hava soğutmalı kondenser ihtiyacının en etkili çözümüdür.

HMC Series with case Microchannel Condensers are the most effective solution for the need for air cooled condensers for commercial and industrial cooling system with their features such as energy efficiency, galvanic corrosion resistance, compact design, less refrigerant gas charge and a wide capacity range of 0.396 kW - 7.81 kW.

Teknik Detaylar Technical Details

Ölçüler Dimensions	Uzunluk / Length	280mm - 920mm
	Yükseklik / Height	200mm - 400mm
Bağlantılar Connections	Giriş / Inlet	5/16" (Ø8) - 3/8" (Ø9,5)
	Çıkış / Outlet	5/16" (Ø8) - 3/8" (Ø9,5)
Sevk Basıncı / Delivery Pressure		6 Bar
Maksimum Basınç / Max. Pressure		45 Bar
Çalışma Sınırları / Operation Limits		-40°C / +120°C
Hava Giriş Sıcaklığı / Inlet Air Temperature		35°C
Hava Giriş Bağıl Nemi / Inlet Relative Humidity		50%
Aşırı Soğutma / Subcooling		4K
Kondenzasyon Sıcaklığı / Condensation Temp.		50°C
Gaz Giriş Sıcaklığı / Inlet Refrigerant Temp.		80°C



Hmc Serisi Kasetli Micro-Channel Kondenserler Genel Özellikleri Hmc Series Cased Micro-Channel Condensers General Specifications

	Kapasite (W) Capacity (W)			Uzunluk Length	Yükseklik Height	Kalınlık Thickness	Sıcaklık Farkı Temperature Difference	Fanlar Fans		Hava Debisi Air Flow Rate	Bağlantılar Connections	
	R290	R404A	R449A					mm	mm		mm	ΔT
HMC 01	396	412	402	280	200	56	15K	1	Ø172	218	Ø8	Ø8
HMC 02	532	541	536	280	200	58	15K	1	Ø172	192	Ø8	Ø8
HMC 03	865	875	863	320	230	68	15K	1	Ø200	312	Ø8	Ø8
HMC 04	982	994	985	350	240	68	15K	1	Ø200	332	Ø8	Ø8
HMC 05	1211	1227	1209	330	260	78	15K	1	Ø230	461	Ø8	Ø8
HMC 06	1572	1584	1579	410	260	78	15K	1	Ø230	552	3/8"	3/8"
HMC 07	1872	1904	1881	420	280	88	15K	1	Ø250	691	3/8"	3/8"
HMC 08	2031	2096	2057	450	280	88	15K	1	Ø250	727	3/8"	3/8"
HMC 09	3426	3491	3445	430	330	108	15K	1	Ø300	1548	3/8"	3/8"
HMC 10	4083	4144	4097	430	380	118	15K	1	Ø350	1894	3/8"	3/8"
HMC 11	4812	4863	4827	500	380	118	15K	1	Ø350	2078	3/8"	3/8"
HMC 12	1294	1316	1301	510	200	58	15K	2	Ø172	405	3/8"	3/8"
HMC 13	1934	1985	1957	550	240	68	15K	2	Ø200	647	3/8"	3/8"
HMC 14	2205	2248	2226	650	240	68	15K	2	Ø200	702	3/8"	3/8"
HMC 15	3175	3201	3191	690	260	78	15K	2	Ø230	1101	3/8"	3/8"
HMC 16	3710	3738	3721	690	280	88	15K	2	Ø250	1362	3/8"	3/8"
HMC 17	4258	4305	4277	760	280	93	15K	2	Ø250	1310	3/8"	3/8"
HMC 18	2934	2956	2941	800	230	68	15K	3	Ø200	947	3/8"	3/8"
HMC 19	4145	4205	4172	850	260	78	15K	3	Ø230	1505	3/8"	3/8"
HMC 20	4621	4699	4658	920	260	83	15K	3	Ø230	1425	3/8"	3/8"
HMC 21	7260	7360	7290	670	400	123	15K	1	Ø350	2570	3/8"	3/8"
HMC 22	7620	7810	7700	750	380	78	15K	2	Ø300	3375	3/8"	3/8"



Hydroch Isıtma ve Soğutma Cihazları San. Tic. A.Ş.

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