area Cooling Solutions

Pluskühlung Condensing units	Power supply			Compressors									Ambient temp.	Kälteleistung R449A Unterkkühlung 3K Überhitzung 10K								Dimensions (mm)			Weight	Acoustics	Condenser/Fan						Liquid receiver	Connection diameters			
Condensing units models	Voltage supply	Recommended min cross section of power supple cables	Recommended minimum protection	Compressor models	Displacement	Frequency		Current		Oil Type	Oil compressor charge	Carter Heater		Watt Qmin				Watt Qmax				width	height	depth		Sound Pressure @10m	Number of fan(s)	Fan diameter	Airflow	Fan power	Rated current	Voltage supply		Suction	Liquid	Suction (")	Liquid (")
Artikel Nr.	(V)				m³/h	Inverter Hz		MCC (A)	LRA		dm³	W	(°C)	**-10°C**	**-5°C**	**0°C**	**+5°C**	**-10°C**	**-5°C**	**0°C**	**+5°C**	A	B	C	kg	dB(A)		mm	m3/h	W	A	V	dm³	(mm)	(mm)	Zoll	Zoll
ICOOL4.5MHP	380-415/3/50	5x1,5mm²	B16	C-7RVN113L0A	1,25-7,5	30	180	12	-	FV68S	0,7	40	**32**	**780**	930	1100	1280	**4830**	5620	6540	7610	1106	560	466	118	39	1	450	3850	170	1,4	200-240/1/50	3,9	16	10	5/8	3/8
													38	**770**	910	1070	1250	**4650**	5430	6300	7300																
													43	**750**	890	1040	1210	**4620**	5390	6260	7210																
ICOOL7MHP	380-415/3/50	5x2,5mm²	C16/B25	C-7RVN153L0A	1,7-10,4	30	180	12	-	FV68S	0,7	40	**32**	**1130**	1330	1550	1790	**7110**	7760	8500	9650	1140	760	439	135	39	1	630	5496	230	1,2	200-240/1/50	7,1	18	10	3/4	3/8
													38	**1100**	1300	1530	1770	**6700**	7360	8020	8990																
													43	**1080**	1290	1510	1750	**6520**	7200	7840	8820																
ICOOL10MHP	380-415/3/50	5x4mm²	C25/B32	C-SBS180H00B	5,8-17,4	30	90	16	-	FV68S	2	70	**32**	**2820**	3550	4470	5590	**1002**	11880	14050	16570	1289	963	439	176	39,3	1	630	6150	230	1,2	200-277/1/50	10	22	12	7/8	1/2
													38	**2550**	3190	3990	4990	**8910**	10600	12580	14890																
													43	**2340**	2910	3630	4520	**8030**	9580	11410	13550																
ICOOL12MHP	380-415/3/50	5x4mm²	C32	C-SBVN373L0B	5,8-19,2	30	100	17,5	-	FV68S	2	70	**32**	**2960**	3730	4690	5870	**12080**	14100	16590	19640	1420	963	439	196	40	1	710	6920	230	1,2	200-277/1/50	10	22	12	7/8	1/2
													38	**2670**	3350	4190	5240	**10490**	12340	14580	17350																
													43	**2450**	3060	3810	4750	**9570**	11390	13550	16170																
ICOOL15MHP	380-415/3/50	5x4mm²	C40	C-SBVN373L0B	7,7-24,6	30	80	18,5	-	FV68S	2	90	**32**	**4060**	5040	6240	7660	**14260**	17060	20140	23480	1322	1493	475	256	44	2	630	11150	2x230	2x1,2	200-277/1/50	15	28	16	1 1/8	5/8
													38	**3670**	4550	5630	6940	**12610**	15230	18140	21310																
													43	**3370**	4170	5160	6380	**12580**	15120	17950	21040																
ICOOL17DMHP	380-415/3/50	5x6mm²	C40	C-SBS180H00B / C-SBN303H8G	5,8-17,4/11,6	30	90	16/11,1	- / 48	FV68S	2,0/1,7	2x70	**32**	**2890**	3670	4640	5840	**17270**	20950	24890	29040	1521	1493	475	310	44	2	630	11150	2x230	2x1,2	200-277/1/50	15	28	16	1 1/8	5/8
													38	**2620**	3290	4150	5210	**15540**	19050	22870	26930																
													43	**2400**	3010	3770	4730	**14170**	17520	21230	25210																
ICOOL21DMHP	380-415/3/50	5x6mm²	C40	C-SBS180H00B / C-SBN453H8G	5,8-17,4/14,7	30	90	27/13,8	- / 66	FV68S	2,0/1,7	2x70	**32**	**2890**	3670	4640	5840	**19880**	24070	28500	33070	1521	1493	475	311	44	2	630	11150	2x230	2x1,2	200-277/1/50	15	28	16	1 1/8	5/8
													38	**2620**	3290	4150	5210	**17850**	21870	26180	30700																
													43	**2400**	3010	3770	4730	**16230**	20100	24310	28750																
ICOOL26DMHP	380-415/3/50	5x10mm²	C50	C-SBVN373L0B / C-SBN453H8G	7,7-24,6/14,7	30	80	16/16,8	- / 66	FV68S	1,3	40	**32**	**4130**	5150	6390	7910	**23520**	28420	33850	39770	1528	1488	879	400	44	2	630	12600	2x230	2x1,2	200-240/1/50	15	35	22	1 3/8	7/8
													38	**3740**	4640	5770	7140	**20870**	25430	30540	36200																
													43	**3440**	4260	5290	6560	**18870**	23120	26000	33460																
ICOOL29DMHP	380-415/3/50	5x10mm²	C50	C-SBVN373L0B / C-SCN603H8T	7,7-24,6/23,6	30	80	17,5/13,8	- / 66	FV68S	2,0/2,8	2x90	**32**	**4130**	5150	6390	7910	**26690**	31820	37620	44120	1528	1488	879	430	44	2	630	12600	2x230	2x1,2	200-277/1/50	15	35	22	1 3/8	7/8
													38	**3740**	4640	5770	7140	**23970**	28640	34030	40160																
													43	**3440**	4260	5290	6560	**21910**	26230	31310	37160																
ICOOL39DMHP	380-415/3/50	5x10mm²	C50	4CC149NA04 / C-SCN753H8T	10,7-39,3/30,3	20	75	31/26	- / 96	FV68S	2,8/2,8	2x90	**32**	**6490**	8440	10770	13370	**39690**	47770	57250	68190	1670	1695	1090	520	43	1	800	21000	1950	3,3	380-400/3/50	30	42	22	1 5/8	7/8
													38	**5940**	7450	9220	11150	**36320**	43650	52290	62330																
													43	**5450**	6720	8130	9610	**33690**	40460	48450	57780																
ICOOL43DMHP	380-415/3/50	5x10mm²	C50	4CC149NA04 / C-SCN903H8T	10,7-39,3/36,2	20	75	31/26	- / 96	FV68S	2,8/2,8	2x90	**32**	**6490**	8440	10770	13370	**42150**	50650	60580	72010	1670	1695	1090	520	43	1	800	21000	1950	3,3	380-400/3/50	30	42	22	1 5/8	7/8
													38	**5940**	7450	9220	11150	**38560**	46260	55320	65810																
													43	**5450**	6720	8130	9610	**35740**	42870	51240	61000																

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