

**CENTRALI FRIGORIFERE
CARENATE E SILENZIATE CON
CONDENSATORE AD ARIA A BORDO**

**MULTICOMPRESSOR PACKS
CARENEED AND SILENCER
WITH AIR COOLED CONDENSING**

**VERBUNDANLAGEN
MIT VERKLEIDUNG
MIT LUFTVERFLÜSSIGER**

**CON INVERTER PER 1
COMPRESSORE**

**WITH INVERTER FOR 1
COMPRESSOR**

**INVERTER FÜR 1
KOMPRESSOREN**

Modello Model Modell	Compressore Compressor Kompressoren					Ventilatori condensatore Fans condenser Lüfter Kondensator			
	n° x HP nom. cad.	Vol.spot. Displac. Fördervol. [m3/h] tot. MIN/MAX	Tensione Voltage Spannung	Max assorb.tot. * Max power input * Max Stromaufnahme * [W] tot. [A] tot.		n°xdiam.	n° poli	Assorbimento Power input Stromaufnahme [W] tot. [A] tot.	
MOTOVENTILATORI 4 POLI 4 POLES FAN MOTORS 4 POLE KÜHLÜFTER									
AMP1T4SED0400T3N+IN+EC	3 x 0,4	7,22/9,22		2430	6,1	2 x 450	4	650 220/1/50	4,2
AMP1T4SED0500T3N+IN+EC	3 x 0,75	9,65/12,27		3360	7,7				
AMP1T4SED0800T3N+IN+EC	3 x 1	13,25/16,85		4840	9,3				
AMP1T4SED1000T3N+IN+EC	3 x 1,5	16,87/21,46		5820	10,9				
AMP1T4SED1100T3N+IN+EC	3 x 1,8	19,27/24,51		6620	14,1				
AMP1T4SED1200T3N+IN+EC	3 x 2	21,17/26,93		7330	19,2				
AMP1T4SED1400T3N+IN+EC	3x 2,2	24,70/31,41		8510	19,2				
AMP1T4SED1600T3N+IN+EC	3 x 2,5	27,12/34,50		9500	22,4	2 x 500	2000 400/3/50	4,4	
AMP1T4SED1800T3N+IN+EC	3 x 2,8	30,42/38,70		10950	22,4				
AMP1T4SED2100T3N+IN+EC	3 x 3	36,85/46,87		12090	30,1				
MOTOVENTILATORI 6 POLI 6 POLES FAN MOTORS 6 POLE KÜHLÜFTER									
AMP1T6SED0400T3N+IN+EC	3 x 0,4	7,22/9,22		2430	6,1	2 x 450	6	650 220/1/50	4,2
AMP1T6SED0500T3N+IN+EC	3 x 0,75	9,65/12,27		3360	7,7				
AMP1T6SED0800T3N+IN+EC	3 x 1	13,25/16,85		4840	9,3				
AMP1T6SED1000T3N+IN+EC	3 x 1,5	16,87/21,46		5820	10,9				
AMP1T6SED1100T3N+IN+EC	3 x 1,8	19,27/24,51		6620	14,1				
AMP1T6SED1200T3N+IN+EC	3 x 2	21,17/26,93		7330	19,2				
AMP1T6SED1400T3N+IN+EC	3x 2,2	24,70/31,41		8510	19,2				
AMP1T6SED1600T3N+IN+EC	3 x 2,5	27,12/34,50		9500	22,4	2 x 500	2000 400/3/50	4,4	
AMP2T6SED1800T3N+IN+EC	3 x 2,8	30,42/38,70		10950	22,4				
AMP2T6SED2100T3N+IN+EC	3 x 3	36,85/46,87		12090	30,1				
AMP2T6SED2200T3N+IN+EC	3 x 3,5	39,85/50,68		12960	30,1	2 x 630	1700 400/3/50	4,0	
AMP2T6SED2500T3N+IN+EC	3 x 3,8	43,82/55,74		15040	30,1				
AMP2T6SED2800T3N+IN+EC	3 x 4	49,95/63,53		15970	35,2				
AMP2T6SED3400T3N+IN+EC	3 x 5	57,07/72,59		19580	43,2	2 x 800	4400 400/3/50	7,4	
AMP3T6SED4000T3N+IN+EC	3 x 7,5	66,10/84,07		22600	56,0				
AMP3T6SED5100T3N+IN+EC	3 x 8	81,35/103,47		22750	54,4				
AMP3T6SED6100T3N+IN+EC	3 x 10	96,60/122,87		32000	64,0				
MOTOVENTILATORI 8 POLI 8 POLES FAN MOTORS 8 POLE KÜHLÜFTER									
AMP1T8SED0400T3N+IN+EC	3 x 0,4	7,22/9,22		2430	6,1	2 x 500	8	2000 400/3/50	4,4
AMP1T8SED0500T3N+IN+EC	3 x 0,75	9,65/12,27		3360	7,7				
AMP1T8SED0800T3N+IN+EC	3 x 1	13,25/16,85		4840	9,3				
AMP1T8SED1000T3N+IN+EC	3 x 1,5	16,87/21,46		5820	10,9				
AMP1T8SED1100T3N+IN+EC	3 x 1,8	19,27/24,51		6620	14,1				
AMP1T8SED1200T3N+IN+EC	3 x 2	21,17/26,93		7330	19,2				
AMP1T8SED1400T3N+IN+EC	3x 2,2	24,70/31,41		8510	19,2				
AMP2T8SED1600T3N+IN+EC	3 x 2,5	27,12/34,50		9500	22,4	2 x 630	1700 400/3/50	4,0	
AMP2T8SED1800T3N+IN+EC	3 x 2,8	30,42/38,70		10950	22,4				
AMP2T8SED2100T3N+IN+EC	3 x 3	36,85/46,87		12090	30,1				
AMP2T8SED2200T3N+IN+EC	3 x 3,5	39,85/50,68		12960	30,1	2 x 800	4400 400/3/50	7,4	
AMP2T8SED2500T3N+IN+EC	3 x 3,8	43,82/55,74		15040	30,1				
AMP2T8SED2800T3N+IN+EC	3 x 4	49,95/63,53		15970	35,2				
AMP3T8SED3400T3N+IN+EC	3 x 5	57,07/72,59		19580	43,2				
AMP3T8SED4000T3N+IN+EC	3 x 7,5	66,10/84,07		22600	56,0				
AMP3T8SED5100T3N+IN+EC	3 x 8	81,35/103,47		22750	54,4				
MOTOVENTILATORI 12 POLI 12 POLES FAN MOTORS 12 POLE KÜHLÜFTER									
AMP3T12SED2100T3N+IN+EC	3 x 3	36,85/46,87		12090	30,1	2 x 800	12	4400 400/3/50	7,4
AMP3T12SED2200T3N+IN+EC	3 x 3,5	39,85/50,68		12960	30,1				
AMP3T12SED2500T3N+IN+EC	3 x 3,8	43,82/55,74		15040	30,1				
AMP3T12SED2800T3N+IN+EC	3 x 4	49,95/63,53		15970	35,2				
AMP3T12SED3400T3N+IN+EC	3 x 5	57,07/72,59		19580	43,2				
MOTOVENTILATORI 12 POLI RALLENTATO 12 POLES DECELERATED FAN MOTORS 12 POLE VERLANGSAMT KÜHLÜFTER									
AMP3T12RSED1400T3N+IN+EC	3x 2,2	24,70/31,41		8510	19,2	2 x 800	12R	4400 400/3/50	7,4
AMP3T12RSED1600T3N+IN+EC	3 x 2,5	27,12/34,50		9500	22,4				
AMP3T12RSED1800T3N+IN+EC	3 x 2,8	30,42/38,70		10950	22,4				
AMP3T12RSED2100T3N+IN+EC	3 x 3	36,85/46,87		12090	30,1				
AMP3T12RSED2200T3N+IN+EC	3 x 3,5	39,85/50,68		12960	30,1				
AMP3T12RSED2500T3N+IN+EC	3 x 3,8	43,82/55,74		15040	30,1				
AMP3T12RSED2800T3N+IN+EC	3 x 4	49,95/63,53		15970	35,2				

* Tev=5°C Tcn=45°C

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**INVERTER FÜR 1
KOMPRESSOREN**

Modello Model Modell	Compressore Compressor Kompressoren n° x HP nom. cad.	attacchi [mm] connection [mm] Anschlüsse [mm]		dimensioni - [mm] dimension [mm] Abmessungen [mm]		
		liquido liquid Flüssig	aspirazione suction Saug	L	P	H

MOTOVENTILATORI 4 POLI

4 POLES FAN MOTORS

4 POLE KÜHLÜFTER

Modello	Compressore	attacchi	dimensioni
AMP1T4SED0400T3N+IN+EC	3 x 0,4	12 18	1300 900 1850
AMP1T4SED0500T3N+IN+EC	3 x 0,75	12 22	
AMP1T4SED0800T3N+IN+EC	3 x 1	16 28	
AMP1T4SED1000T3N+IN+EC	3 x 1,5	16 28	
AMP1T4SED1100T3N+IN+EC	3 x 1,8	16 28	
AMP1T4SED1200T3N+IN+EC	3 x 2	18 35	
AMP1T4SED1400T3N+IN+EC	3 x 2,2	18 35	
AMP1T4SED1600T3N+IN+EC	3 x 2,5	18 35	
AMP1T4SED1800T3N+IN+EC	3 x 2,8	22 35	
AMP1T4SED2100T3N+IN+EC	3 x 3	22 35	

MOTOVENTILATORI 6 POLI

6 POLES FAN MOTORS

6 POLE KÜHLÜFTER

Modello	Compressore	attacchi	dimensioni
AMP1T6SED0400T3N+IN+EC	3 x 0,4	12 18	1300 900 1850
AMP1T6SED0500T3N+IN+EC	3 x 0,75	12 22	
AMP1T6SED0800T3N+IN+EC	3 x 1	16 28	
AMP1T6SED1000T3N+IN+EC	3 x 1,5	16 28	
AMP1T6SED1100T3N+IN+EC	3 x 1,8	16 28	
AMP1T6SED1200T3N+IN+EC	3 x 2	18 35	
AMP1T6SED1400T3N+IN+EC	3 x 2,2	18 35	
AMP1T6SED1600T3N+IN+EC	3 x 2,5	18 35	
AMP1T6SED1800T3N+IN+EC	3 x 2,8	22 35	
AMP2T6SED2100T3N+IN+EC	3 x 3	22 35	1800 1160 1850
AMP2T6SED2200T3N+IN+EC	3 x 3,5	22 42	
AMP2T6SED2500T3N+IN+EC	3 x 3,8	22 42	
AMP2T6SED2800T3N+IN+EC	3 x 4	22 42	
AMP2T6SED3400T3N+IN+EC	3 x 5	28 54	
AMP3T6SED4000T3N+IN+EC	3 x 7,5	28 54	
AMP3T6SED5100T3N+IN+EC	3 x 8	28 54	
AMP3T6SED6100T3N+IN+EC	3 x 10	28 54	

MOTOVENTILATORI 8 POLI

8 POLES FAN MOTORS

8 POLE KÜHLÜFTER

Modello	Compressore	attacchi	dimensioni	
AMP1T8SED0400T3N+IN+EC	3 x 0,4	12 18	1300 900 1850	
AMP1T8SED0500T3N+IN+EC	3 x 0,75	12 22		
AMP1T8SED0800T3N+IN+EC	3 x 1	16 28		
AMP1T8SED1000T3N+IN+EC	3 x 1,5	16 28		
AMP1T8SED1100T3N+IN+EC	3 x 1,8	16 28		
AMP1T8SED1200T3N+IN+EC	3 x 2	18 35		
AMP2T8SED1400T3N+IN+EC	3 x 2,2	18 35		1800 1160 1850
AMP2T8SED1600T3N+IN+EC	3 x 2,5	18 35		
AMP2T8SED1800T3N+IN+EC	3 x 2,8	22 35		
AMP2T8SED2100T3N+IN+EC	3 x 3	22 35		
AMP2T8SED2200T3N+IN+EC	3 x 3,5	22 42		
AMP2T8SED2500T3N+IN+EC	3 x 3,8	22 42		
AMP3T8SED2800T3N+IN+EC	3 x 4	22 42	2700 1160 1850	
AMP3T8SED3400T3N+IN+EC	3 x 5	28 54		
AMP3T8SED4000T3N+IN+EC	3 x 7,5	28 54		
AMP3T8SED5100T3N+IN+EC	3 x 8	28 54		

MOTOVENTILATORI 12 POLI

12 POLES FAN MOTORS

12 POLE KÜHLÜFTER

Modello	Compressore	attacchi	dimensioni
AMP3T12SED2100T3N+IN+EC	3 x 3	22 35	2700 1160 1850
AMP3T12SED2200T3N+IN+EC	3 x 3,5	22 42	
AMP3T12SED2500T3N+IN+EC	3 x 3,8	22 42	
AMP3T12SED2800T3N+IN+EC	3 x 4	22 42	
AMP3T12SED3400T3N+IN+EC	3 x 5	28 54	

MOTOVENTILATORI 12 POLI RALLENTATO

12 POLES DECELERATED FAN MOTORS

12 POLE VERLANGSAMT KÜHLÜFTER

Modello	Compressore	attacchi	dimensioni
AMP3T12RSED1400T3N+IN+EC	3 x 2,2	18 35	2700 1160 1850
AMP3T12RSED1600T3N+IN+EC	3 x 2,5	18 35	
AMP3T12RSED1800T3N+IN+EC	3 x 2,8	22 35	
AMP3T12RSED2100T3N+IN+EC	3 x 3	22 35	
AMP3T12RSED2200T3N+IN+EC	3 x 3,5	22 42	
AMP3T12RSED2500T3N+IN+EC	3 x 3,8	22 42	
AMP3T12RSED2800T3N+IN+EC	3 x 4	22 42	

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COMPRESSORE

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COMPRESSOR

INVERTER FÜR 1
KOMPRESSOREN

modello model Modell	Compressore Compressor Kompressor. n° x HP nom. cad.	Temp. ambiente Ambient temp. Umgebungstemp.	Hz *	temp. evaporazione - evaporating temp. - Verdampfungstemp.		
				-5°C	-10°C	-15°C

MOTOVENTILATORI 4 POLI		4 POLES FAN MOTORS		4 POLE KÜHLÜFTER		
32°C	AMP1T4SED0400T3N+IN+EC	3 x 0,4	min.	1210	1000	810
			max.	5790	4830	4000
	AMP1T4SED0500T3N+IN+EC	3 x 0,75	min.	1620	1340	1100
			max.	7540	6360	5280
	AMP1T4SED0800T3N+IN+EC	3 x 1	min.	2340	1940	1590
			max.	10210	8710	7310
	AMP1T4SED1000T3N+IN+EC	3 x 1,5	min.	2900	2400	1960
			max.	13320	11260	9380
	AMP1T4SED1100T3N+IN+EC	3 x 1,8	min.	3280	2720	2220
			max.	14820	12560	10500
	AMP1T4SED1200T3N+IN+EC	3 x 2	min.	3670	3040	2500
			max.	16220	13800	11580
AMP1T4SED1400T3N+IN+EC	3x 2,2	min.	4240	3520	2890	
		max.	18130	15550	13130	
AMP1T4SED1600T3N+IN+EC	3 x 2,5	min.	4740	3930	3230	
		max.	21150	18000	15100	
AMP1T4SED1800T3N+IN+EC	3 x 2,8	min.	5300	4400	3600	
		max.	23250	19780	16600	
AMP1T4SED2100T3N+IN+EC	3 x 3	min.	6260	5130	4130	
		max.	25950	22070	18410	

MOTOVENTILATORI 6 POLI		6 POLES FAN MOTORS		6 POLE KÜHLÜFTER		
32°C	AMP1T6SED0400T3N+IN+EC	3 x 0,4	min.	1200	990	810
			max.	5700	4770	3940
	AMP1T6SED0500T3N+IN+EC	3 x 0,75	min.	1680	1340	1100
			max.	7380	6260	5210
	AMP1T6SED0800T3N+IN+EC	3 x 1	min.	2380	1960	1610
			max.	11030	9290	7730
	AMP1T6SED1000T3N+IN+EC	3 x 1,5	min.	2880	2390	1960
			max.	12980	11000	9190
	AMP1T6SED1100T3N+IN+EC	3 x 1,8	min.	3270	2710	2220
			max.	14370	12240	10270
	AMP1T6SED1200T3N+IN+EC	3 x 2	min.	3650	3020	2480
			max.	15670	13420	11290
	AMP1T6SED1400T3N+IN+EC	3 x 2,2	min.	4260	3530	2900
			max.	18480	15770	13290
	AMP1T6SED1600T3N+IN+EC	3 x 2,5	min.	4700	3900	3200
			max.	19880	17080	14440
	AMP2T6SED1800T3N+IN+EC	3 x 2,8	min.	5350	4420	2610
			max.	24490	20670	17240
	AMP2T6SED2100T3N+IN+EC	3 x 3	min.	6320	5180	4180
			max.	27770	23370	19300
	AMP2T6SED2200T3N+IN+EC	3 x 3,5	min.	6920	5650	4540
			max.	29800	25150	20770
	AMP2T6SED2500T3N+IN+EC	3 x 3,8	min.	7670	6280	5070
			max.	34630	29030	24010
AMP2T6SED2800T3N+IN+EC	3 x 4	min.	8240	6750	5450	
		max.	37500	31390	25890	
AMP2T6SED3400T3N+IN+EC	3 x 5	min.	10070	8300	6750	
		max.	43760	37240	31000	
AMP3T6SED4000T3N+IN+EC	3 x 7,5	min.	11900	9860	8080	
		max.	51230	43760	36860	
AMP3T6SED5100T3N+IN+EC	3 x 8	min.	15300	12680	10400	
		max.	68780	58480	48940	
AMP3T6SED6100T3N+IN+EC	3 x 10	min.	18440	15250	12420	
		max.	79920	67900	56830	

Temperatura gas aspirato +20°C - Suction gas temperature +20°C - Sauggastemperatur +20°C

Rese frigorifere senza sottoraffreddamento del liquido - Capacity rating without liquid subcooling - Kälteleistungen ohne Flüssigkeitsunterkühlung

Hz * min = 1 solo compr. a 30 Hz - max = 1 compr. a 60 Hz e 2 compr. a 50 Hz

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**INVERTER FÜR 1
KOMPRESSOREN**

modello model Modell	Compressore Compressor Kompressor. n° x HP nom. cad.	Temp. ambiente Ambient temp. Umgebungstemp.	Hz *	temp. evaporazione - evaporating temp. - Verdampfungstemp.		
				-5°C	-10°C	-15°C

MOTOVENTILATORI 8 POLI		8 POLES FAN MOTORS		8 POLE KÜHLÜFTER		
AMP1T8SED0400T3N+IN+EC	3 x 0,4	32°C	min.	1200	990	820
			max	5660	4740	3940
AMP1T8SED0500T3N+IN+EC	3 x 0,75		min.	1610	1340	1100
			max	7310	6200	5180
AMP1T8SED0800T3N+IN+EC	3 x 1		min.	2370	1960	1610
			max	10940	9250	7700
AMP1T8SED1000T3N+IN+EC	3 x 1,5		min.	2880	2380	1950
			max	12850	10910	9130
AMP1T8SED1100T3N+IN+EC	3 x 1,8		min.	3260	2710	2210
			max	14220	12110	10180
AMP1T8SED1200T3N+IN+EC	3 x 2		min.	3650	3020	2480
			max	15420	13260	11200
AMP2T8SED1400T3N+IN+EC	3 x 2,2		min.	4300	2560	2920
			max	19680	16660	13900
AMP2T8SED1600T3N+IN+EC	3 x 2,5		min.	4750	3940	3230
			max	21370	18160	15200
AMP2T8SED1800T3N+IN+EC	3 x 2,8		min.	5310	4400	3600
			max	23500	20000	16730
AMP2T8SED2100T3N+IN+EC	3 x 3		min.	6280	5140	4140
			max	26300	22320	18570
AMP2T8SED2200T3N+IN+EC	3 x 3,5	min.	6940	5650	4550	
		max	29920	25190	20860	
AMP2T8SED2500T3N+IN+EC	3 x 3,8	min.	7570	6204	2050	
		max	32020	27290	22800	
AMP3T8SED2800T3N+IN+EC	3 x 4	min.	8200	6710	5440	
		max	36470	30660	25400	
AMP3T8SED3400T3N+IN+EC	3 x 5	min.	10210	8400	6800	
		max	47320	39720	32760	
AMP3T8SED4000T3N+IN+EC	3 x 7,5	min.	12010	9940	8140	
		max	54120	45860	38320	
AMP3T8SED5100T3N+IN+EC	3 x 8	min.	15130	12570	10300	
		max	64590	55460	46840	

MOTOVENTILATORI 12 POLI		12 POLES FAN MOTORS		12 POLE KÜHLÜFTER		
AMP3T12SED2100T3N+IN+EC	3 x 3	32°C	min.	6410	5230	4210
			max	29830	24800	20320
AMP3T12SED2200T3N+IN+EC	3 x 3,5		min.	7010	5710	4590
			max	32280	26840	21940
AMP3T12SED2500T3N+IN+EC	3 x 3,8		min.	7670	6280	5080
			max	34820	29220	24100
AMP3T12SED2800T3N+IN+EC	3 x 4		min.	8250	6750	5460
			max	37780	31510	25980
AMP3T12SED3400T3N+IN+EC	3 x 5		min.	10090	8310	6750
			max	44110	37460	31200

MOTOVENTILATORI 12 POLI RALLENTATO		12 POLES DECELERATED FAN MOTORS		12 POLE VERLANGSAMT KÜHLÜFTER		
AMP3T12RSED1400T3N+IN+EC	3 x 2,2	32°C	min.	6340	3600	2930
			max	20800	17460	14470
AMP3T12RSED1600T3N+IN+EC	3 x 2,5		min.	4800	3970	3250
			max	22740	16140	15900
AMP3T12RSED1800T3N+IN+EC	3 x 2,8		min.	5370	4430	3620
			max	25150	21180	17550
AMP3T12RSED2100T3N+IN+EC	3 x 3		min.	6360	5200	4190
			max	28750	24040	19750
AMP3T12RSED2200T3N+IN+EC	3 x 3,5		min.	6970	5680	4570
			max	31000	25950	21370
AMP3T12RSED2500T3N+IN+EC	3 x 3,8		min.	7610	6240	5050
			max	33300	28110	23400
AMP3T12RSED2800T3N+IN+EC	3 x 4	min.	8190	6700	5420	
		max	36120	30370	25190	

Temperatura gas aspirato +20°C - Suction gas temperature +20°C - Sauggastemperatur +20°C

Rese frigorifere senza sottoraffreddamento del liquido - Capacity rating without liquid subcooling - Kälteleistungen ohne Flüssigkeitsunterkühlung

Hz * min = 1 solo compr. a 30 Hz - max = 1 compr. a 60 Hz e 2 compr. a 50 Hz