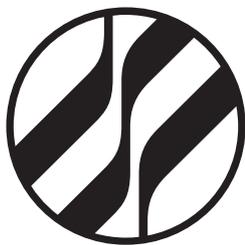
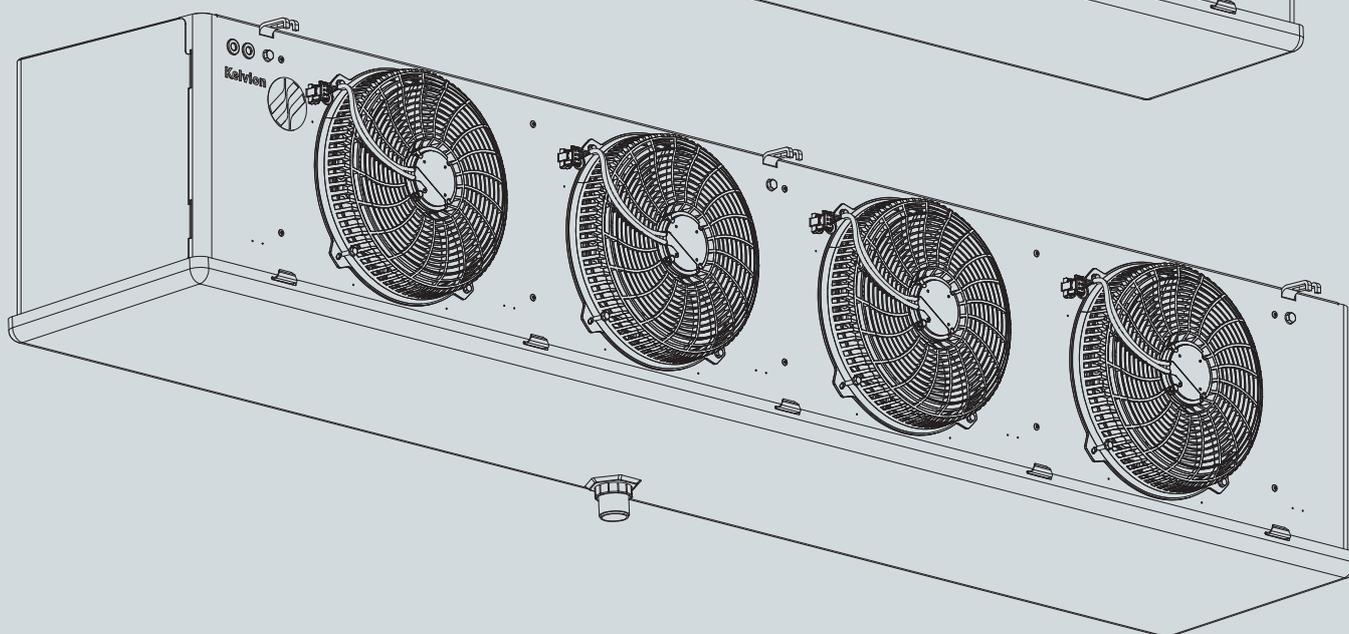
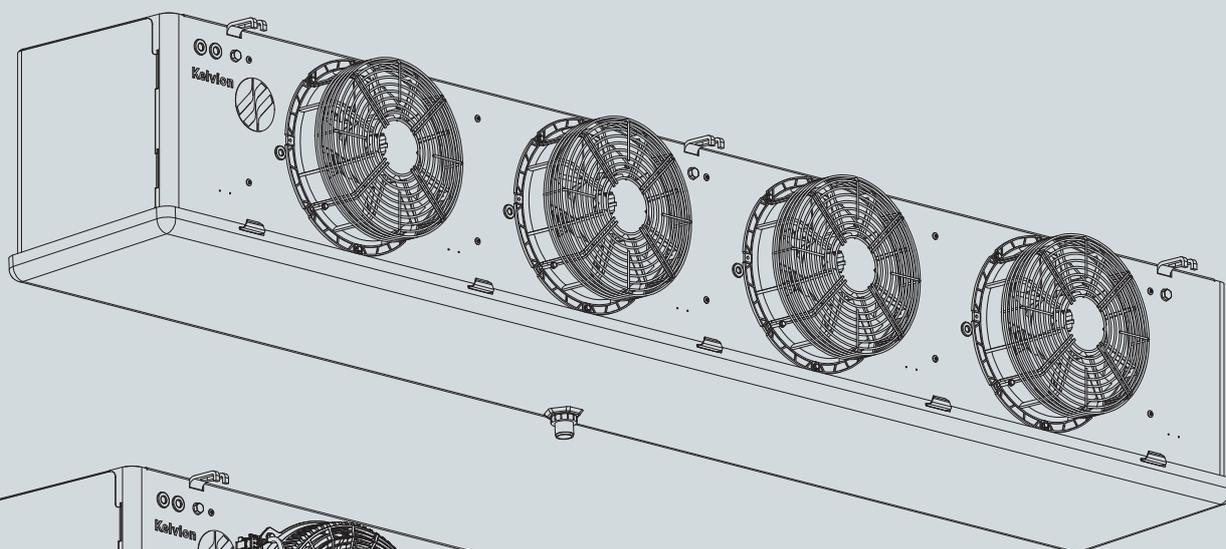
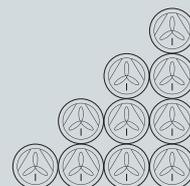


Kelvion



## Kelvion KSC / MSC



# MONTERINGSANVISNING

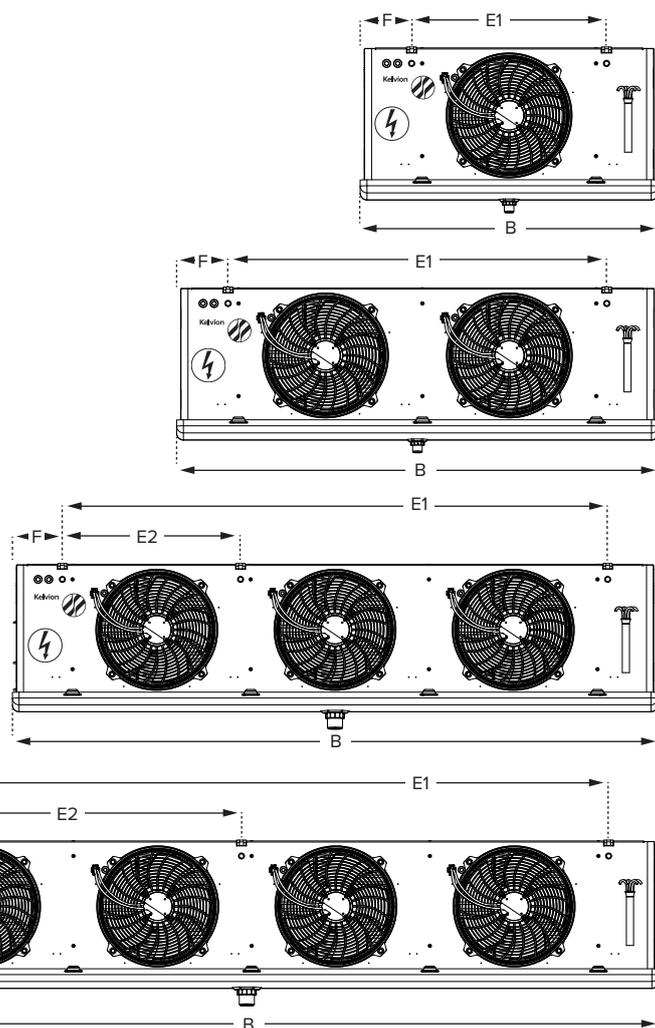
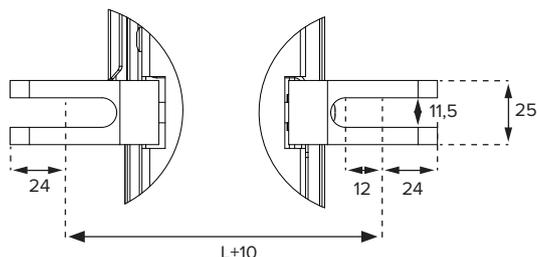
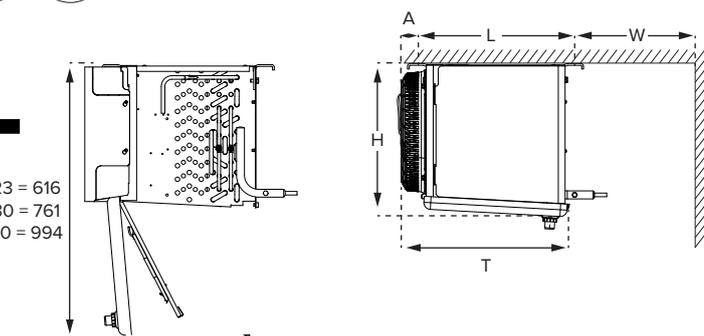
# Kelvion



## MÅTT OCH VIKTER

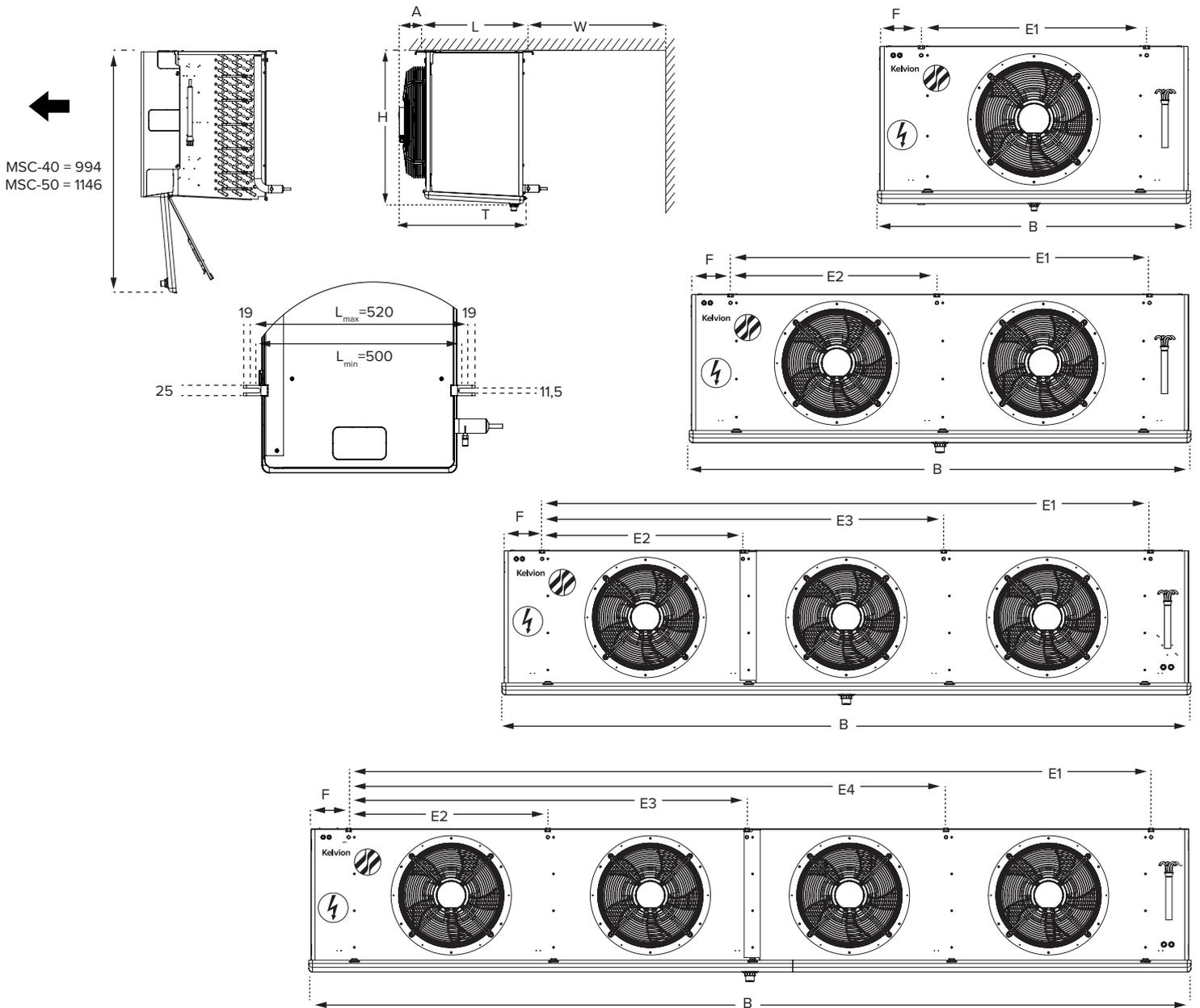
## KSC

KSC-23 = 616  
KSC-30 = 761  
KSC-40 = 994



Typ	H	B	T	L	E1 <sub>±5</sub>	E2 <sub>±5</sub>	E3 <sub>±5</sub>	F	A	Avlopp	Vikt			
											utan förpackning [kg]		med förpackning [kg]	
											utan avfrostare	med avfrostare	utan avfrostare	med avfrostare
KSC	mm	mm	mm	mm	mm	mm	mm	mm	mm	G				
231-2	339	760	403	360	480	-	-	140	62	G 3/4	9	11	13	15
231-3	339	760	403	360	480	-	-	140	62	G 3/4	11	12	14	16
232-3	339	1 210	403	360	930	-	-	140	62	G 3/4	17	20	22	24
233-3	339	1 660	403	360	1 380	450	-	140	62	G 3/4	24	27	68	71
234-3	339	2 110	403	360	1 830	900	-	140	62	G 3/4	31	35	83	87
301-3	418	810	453	430	530	-	-	140	42	G 3/4	14	17	19	22
301-4	418	810	453	430	530	-	-	140	42	G 3/4	16	18	21	23
301-6	418	810	453	430	530	-	-	140	42	G 3/4	19	22	24	27
301-S	418	960	453	430	680	-	-	140	42	G 3/4	23	25	29	31
302-3	418	1 310	453	430	1 030	-	-	140	42	G 3/4	25	28	33	36
302-4	418	1 310	453	430	1 030	-	-	140	42	G 3/4	28	31	36	39
302-6	418	1 310	453	430	1 030	-	-	140	42	G 3/4	35	38	43	46
302-S	418	1 610	453	430	1 330	-	-	140	42	G 3/4	40	44	78	82
303-4	418	1 810	453	430	1 530	500	-	140	42	G 1 1/4	40	43	79	82
303-6	418	1 810	453	430	1 530	500	-	140	42	G 1 1/4	50	54	89	93
303-S	418	2 260	453	430	1 980	650	-	140	42	G 1 1/4	58	63	104	109
304-4	418	2 310	453	430	2 030	1 000	-	140	42	G 1 1/4	51	55	97	101
304-6	418	2 310	453	430	2 030	1 000	-	140	42	G 1 1/4	64	69	110	115
401-6	576	1 230	561	510	830	-	-	200	71	G 3/4 "	54	59	85	90
401-7	576	1 230	561	510	830	-	-	200	71	G 3/4 "	58	62	89	93
402-4	576	2 030	561	510	1 630	-	-	200	71	G 1 1/4 "	80	85	124	129
402-5	576	2 030	561	510	1 630	-	-	200	71	G 1 1/4 "	87	93	131	137
402-6	576	2 030	561	510	1 630	-	-	200	71	G 1 1/4 "	94	102	138	146
402-7	576	2 030	561	510	1 630	-	-	200	71	G 1 1/4 "	101	109	145	153
403-4	576	2 830	561	510	2 430	800	-	200	71	G 1 1/4 "	113	120	196	203
403-5	576	2 830	561	510	2 430	800	-	200	71	G 1 1/4 "	123	132	206	215
403-6	576	2 830	561	510	2 430	800	-	200	71	G 1 1/4 "	134	145	217	228
404-5	576	3 630	561	510	3 230	1 600	-	200	71	G 1 1/4 "	161	175	260	274
404-6	576	3 630	561	510	3 230	1 600	-	200	71	G 1 1/4 "	177	192	276	291
404-7	576	3 630	561	510	3 230	1 600	-	200	71	G 1 1/4 "	194	210	293	309

# MSC



Typ	H	B	T	L	E1 <sub>±5</sub>	E2 <sub>±5</sub>	E3 <sub>±5</sub>	E4 <sub>±5</sub>	F	A	Avlopp	Vikt			
												utan förpackning [kg]		med förpackning [kg]	
												utan avfrostore	med avfrostore	utan avfrostore	med avfrostore
MSC	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	G				
401-5	576	1330	590	510	930	-	-	-	200	99	G 3/4	54	58	86	90
401-6	576	1330	590	510	930	-	-	-	200	99	G 3/4	59	65	91	97
401-7	576	1330	590	510	930	-	-	-	200	99	G 3/4	62	68	94	100
402-4	576	2 230	590	510	1830	900	-	-	200	99	G 1 1/4	85	90	155	160
402-6	576	2 230	590	510	1830	900	-	-	200	99	G 1 1/4	101	110	171	180
402-7	576	2 230	590	510	1830	900	-	-	200	99	G 1 1/4	109	118	179	188
403-6	576	3 130	590	510	2 730	900	1800	-	200	99	G 1 1/4	145	157	234	246
404-5	576	4 030	590	510	3 630	900	1800	2 700	200	99	G 1 1/4	173	188	280	295
501-4	728	1 430	590	510	1 030	-	-	-	200	99	G 3/4	64	70	98	104
501-5	728	1 430	590	510	1 030	-	-	-	200	99	G 3/4	70	76	104	110
501-6	728	1 430	590	510	1 030	-	-	-	200	99	G 3/4	76	82	110	116
502-4	728	2 430	590	510	2 030	1 000	-	-	200	99	G 1 1/4	111	120	187	196
502-6	728	2 430	590	510	2 030	1 000	-	-	200	99	G 1 1/4	136	146	212	222
503-4	728	3 430	590	510	3 030	1 000	2 000	-	200	99	G 1 1/4	159	172	256	269
503-5	728	3 430	590	510	3 030	1 000	2 000	-	200	99	G 1 1/4	178	190	275	287
503-6	728	3 430	590	510	3 030	1 000	2 000	-	200	99	G 1 1/4	197	212	294	309
504-4	728	4 430	590	510	4 030	1 000	2 000	3 000	200	99	G 1 1/4	212	231	329	348
504-5	728	4 430	590	510	4 030	1 000	2 000	3 000	200	99	G 1 1/4	236	255	353	372

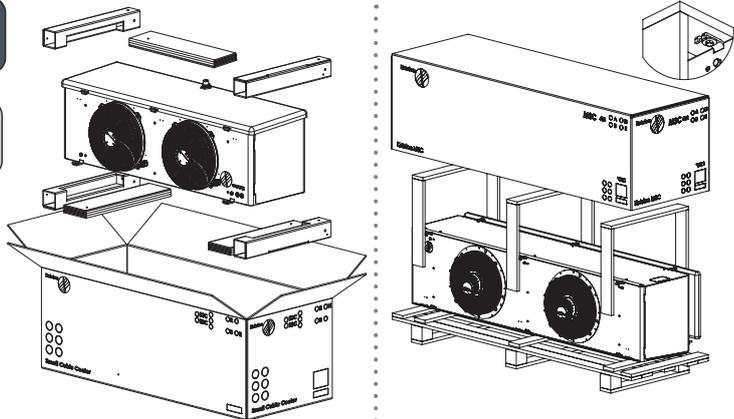
# Kelvion



## MONTERING

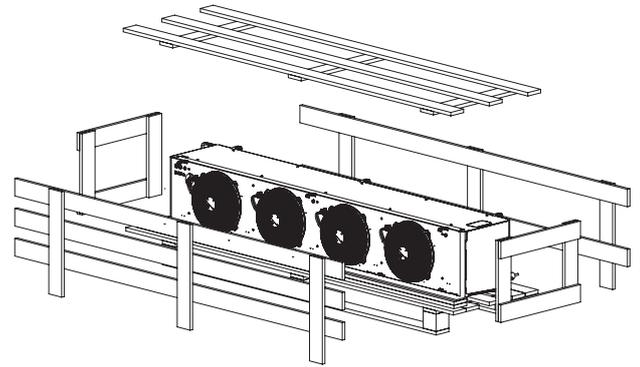
1

1.1



KSC/KBC 231  
KSC/KBC 232  
KSC/KBC 301  
KSC/KBC 301-S  
KSC/KBC 302

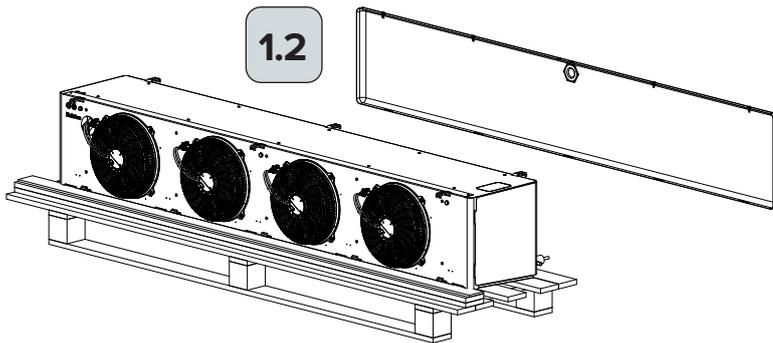
KSC/KBC 302-S  
KSC/KBC 303  
KSC/KBC 303-S  
KSC/KBC 304  
KSC 401  
KSC 402  
MSC 401  
MSC 501



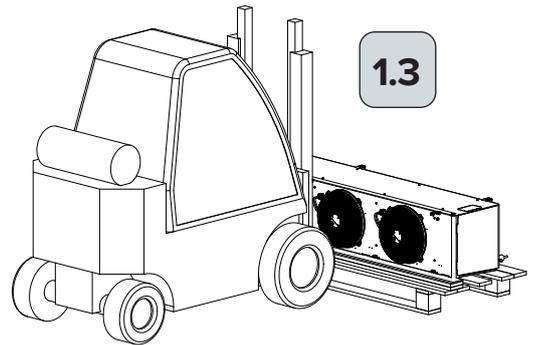
KSC/KBC 233  
KSC/KBC 234  
KSC 403  
KSC 404  
MSC 402  
MSC 403  
MSC 404

MSC 502  
MSC 503  
MSC 504

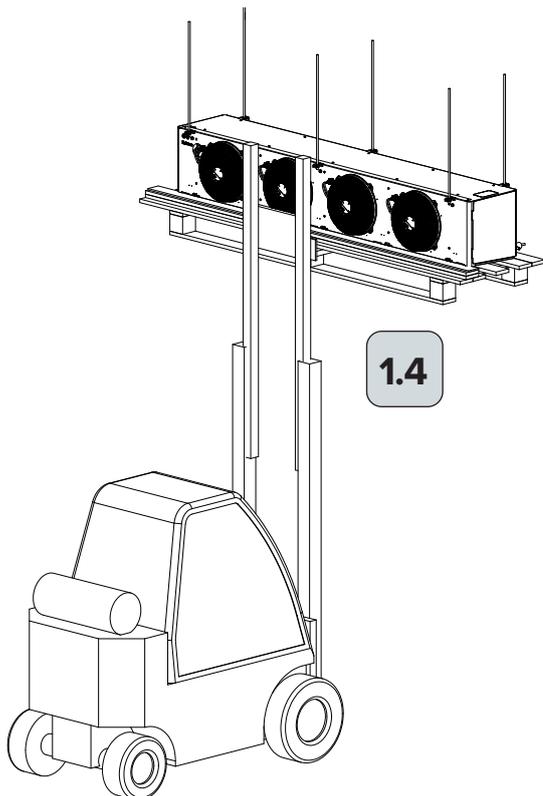
1.2



1.3

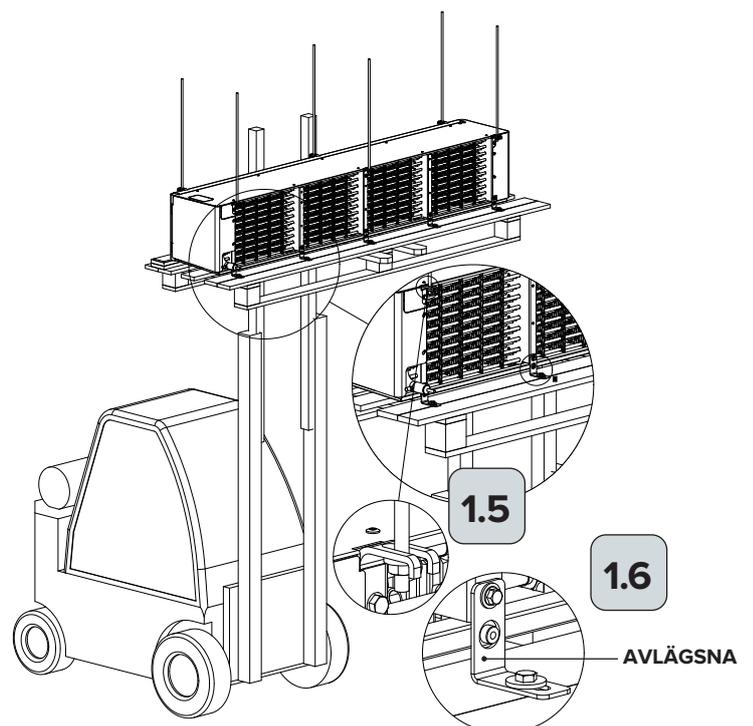


1.4

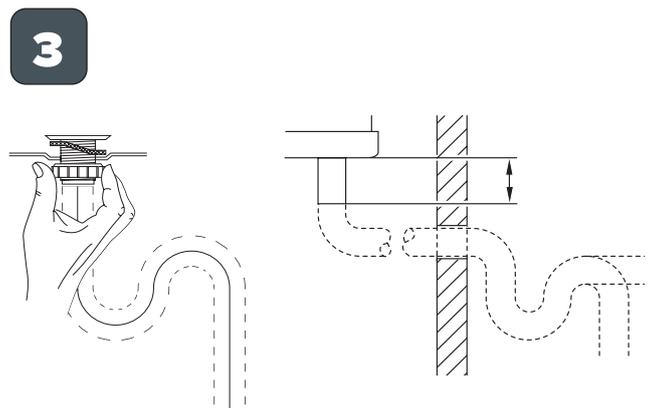
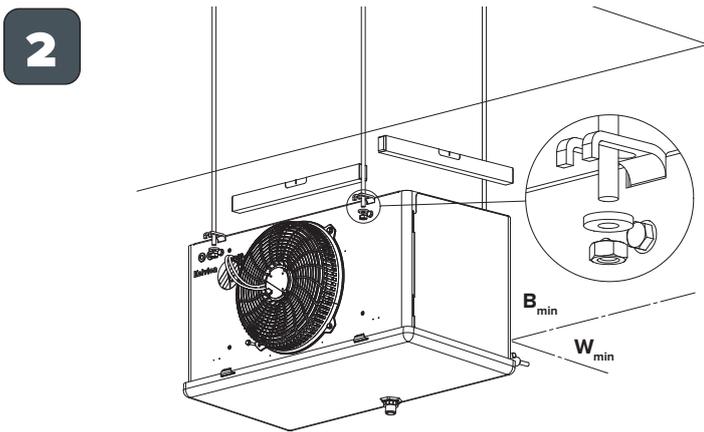
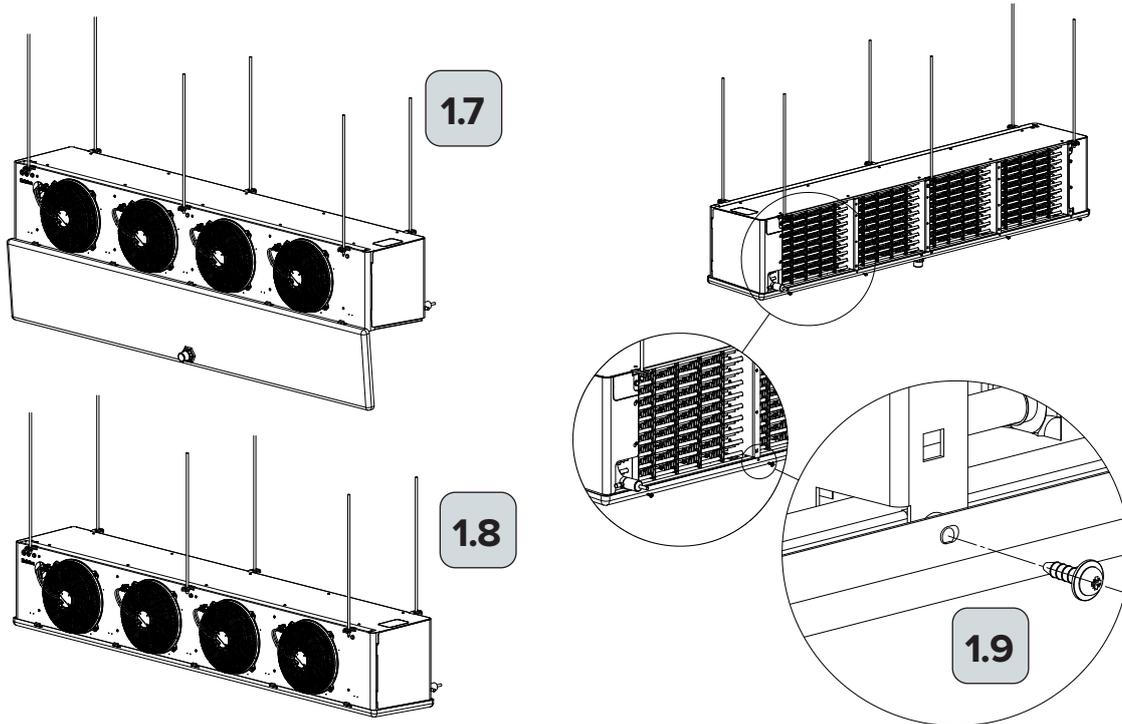


1.5

1.6



AVLÄGSNA



Typ	B <sub>min</sub> utan el. avfrostare	B <sub>min</sub> med el. avfrostare	W <sub>min</sub>	W rekommenderad
KSC / MSC	mm	mm	mm	mm

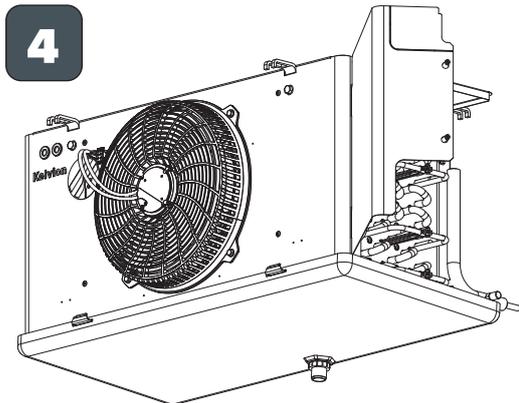
KSC 231	320	645	200	304
KSC 232	320	1095	200	304
KSC 233	320	1520	200	304
KSC 234	320	1970	200	304
KSC 301	390	680	200	380
KSC 301-S	390	830	200	380
KSC 302	390	1180	200	380
KSC 302-S	390	1480	200	380
KSC 303	390	1730	200	380
KSC 303-S	390	2180	200	380
KSC 304	390	2230	200	380
KSC 401	470	1050	400	532
KSC 402	470	1850	400	532
KSC 403	470	2650	400	532
KSC 404	470	3450	400	532
MSC 401	470	1150	400	532
MSC 402	470	2050	400	532
MSC 403	470	2950	400	532
MSC 404	470	3850	400	532
MSC 501	470	1250	500	684
MSC 502	470	2250	500	684
MSC 503	470	3250	500	684
MSC 504	470	4250	500	684

Typ	Avlopp
KSC / MSC	G

KSC 231	G 3/4
KSC 232	G 3/4
KSC 233	G 3/4
KSC 234	G 3/4
KSC 301	G 3/4
KSC 301-S	G 3/4
KSC 302	G 3/4
KSC 302-S	G 3/4
KSC 303	G 1 1/4
KSC 303-S	G 1 1/4
KSC 304	G 1 1/4
KSC 401	G 3/4
KSC 402	G 1 1/4
KSC 403	G 1 1/4
KSC 404	G 1 1/4
MSC 401	G 3/4
MSC 402	G 1 1/4
MSC 403	G 1 1/4
MSC 404	G 1 1/4
MSC 501	G 3/4 "
MSC 502	G 1 1/4"
MSC 503	G 1 1/4"
MSC 504	G 1 1/4"

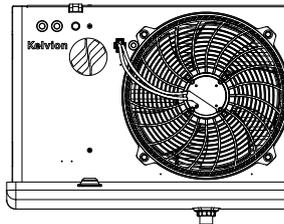
# Kelvion

## MONTERING



4.1

4.7

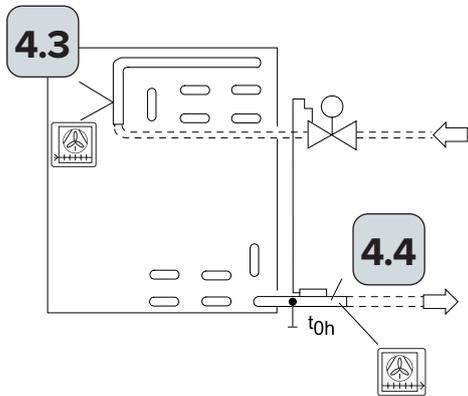
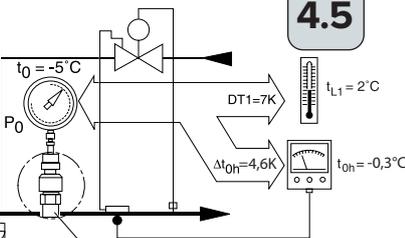


DT1	t <sub>0h</sub>	DT1	t <sub>0h</sub>
[K]	[K]	[K]	[K]
10	6,5	6	3,9
9	5,9	5	3,3
8	5,2	4	2,6
7	4,6		

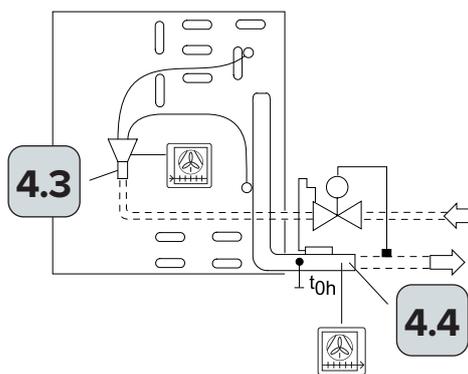
4.2

4.6

4.5



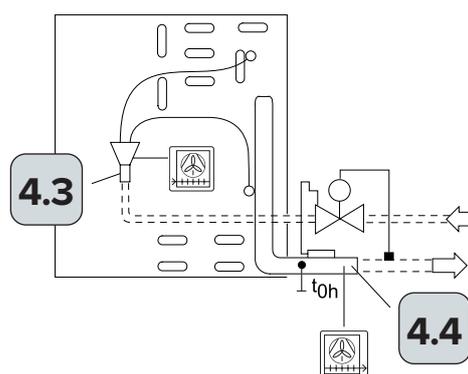
Typ		
KSC	ø mm	ø mm
231-2	10	12
231-3	10	12
232-3	10	22
301-3R	10	22
301-3B	10	12
301-4	10	22



Typ		
KSC	ø mm	ø mm
KSC-233-3R	15	28
KSC-233-3B	12	28
KSC-234-3	15	28
KSC-301-6	12	22
KSC-301-S	12	22
KSC-302-3	15	28
KSC-302-4	15	28
KSC-302-6	15	28
KSC-302-S	15	28

Typ		
KSC	ø mm	ø mm
KSC-303-4	15	28
KSC-303-6	22	35
KSC-303-S	22	35
KSC-304-4	22	35
KSC-304-6	22	35
KSC-401-6	15	28
KSC-401-7	15	28
KSC-402-4	22	35
KSC-402-5	22	35

Typ		
KSC	ø mm	ø mm
KSC-402-6	22	35
KSC-402-7	22	35
KSC-403-4	22	42
KSC-403-5	22	42
KSC-403-6	22	42
KSC-404-5	28	54
KSC-404-6	28	54
KSC-404-7	28	54

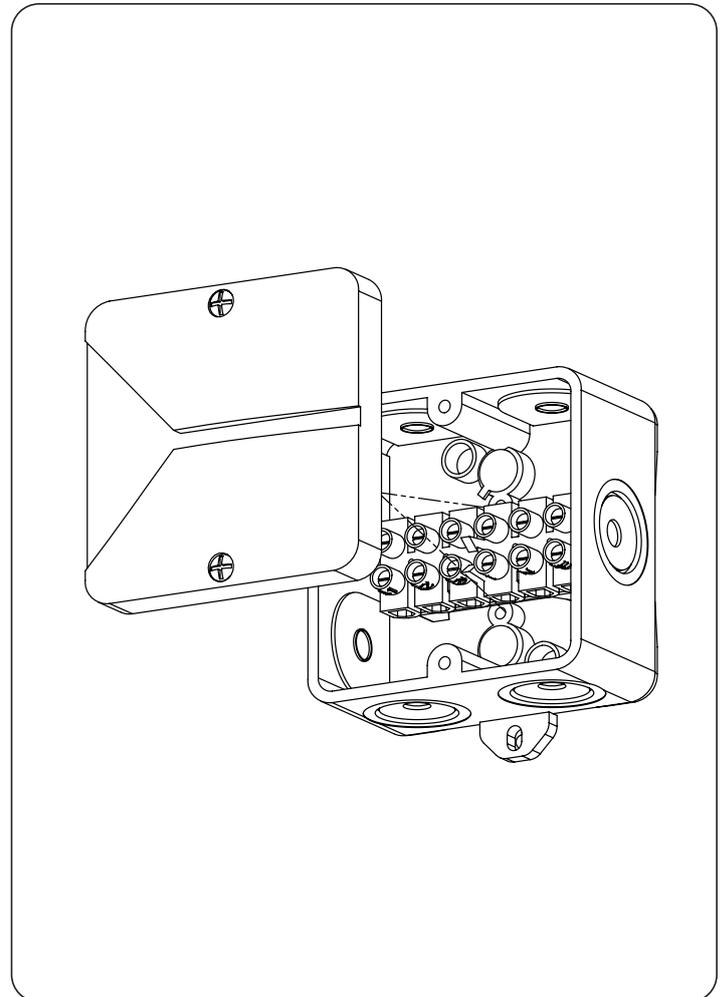
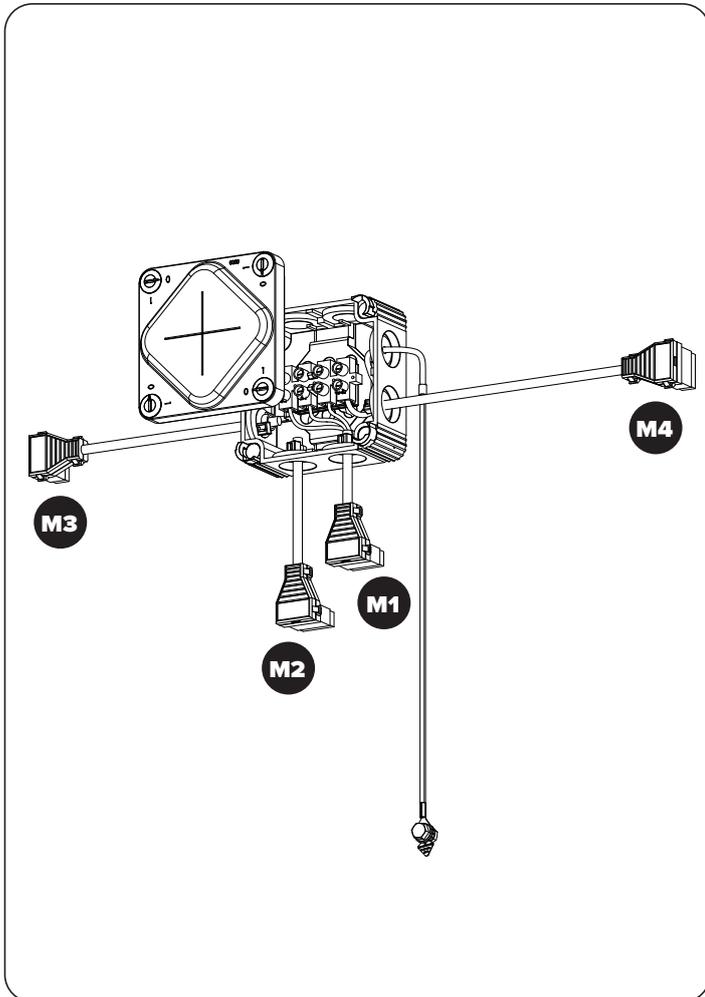
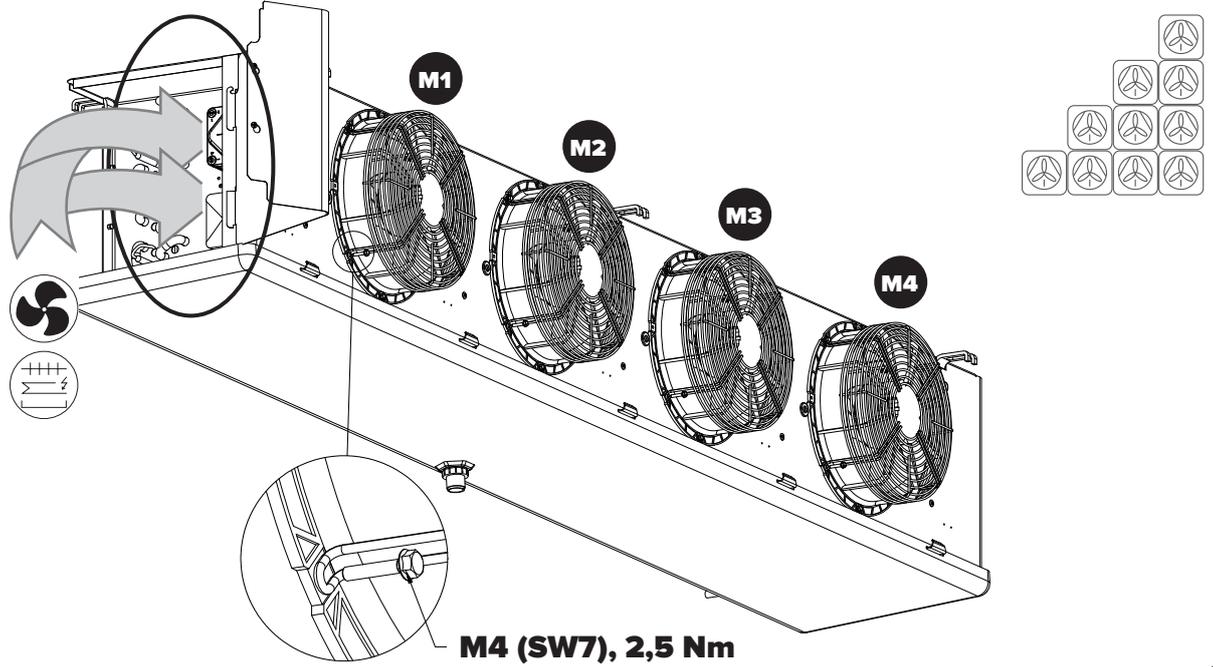


Typ		
MSC	ø mm	ø mm
MSC-401-5	22	35
MSC-401-6	22	35
MSC-401-7	22	35
MSC-402-4	22	35
MSC-402-6	22	42
MSC-402-7	22	42
MSC-403-6	28	42
MSC-404-5	28	54
MSC-501-4	22	35

Typ		
MSC	ø mm	ø mm
MSC-501-5	22	35
MSC-501-6	22	35
MSC-502-4	22	42
MSC-502-6	28	54
MSC-503-4	28	54
MSC-503-5	28	54
MSC-503-6	28	54
MSC-504-4	2x22	2x42
MSC-504-5	2x22	2x42



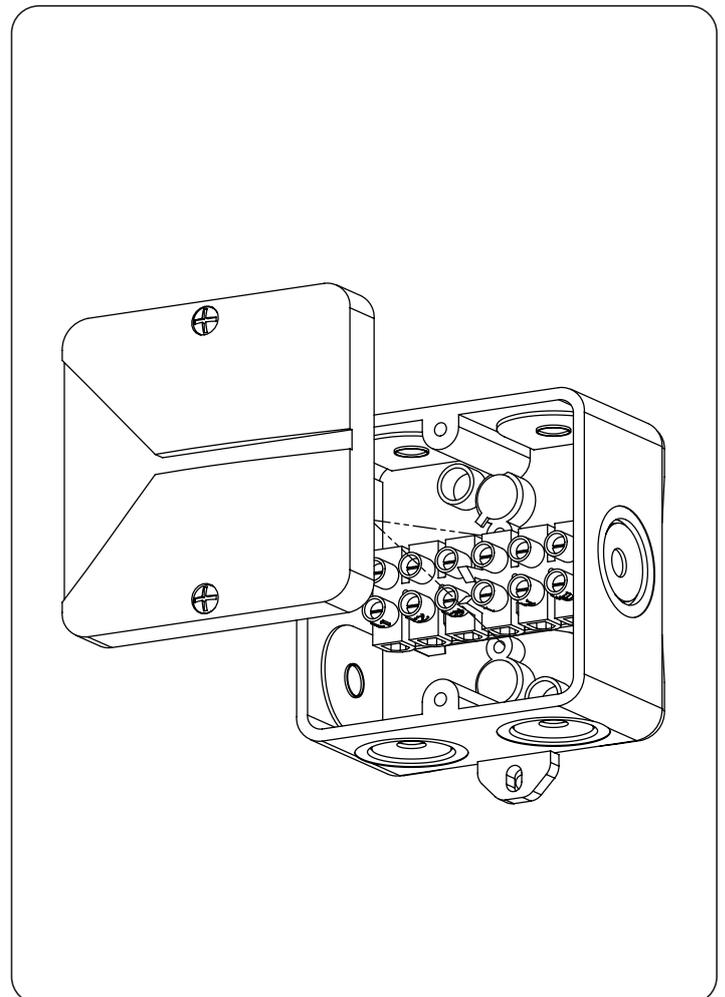
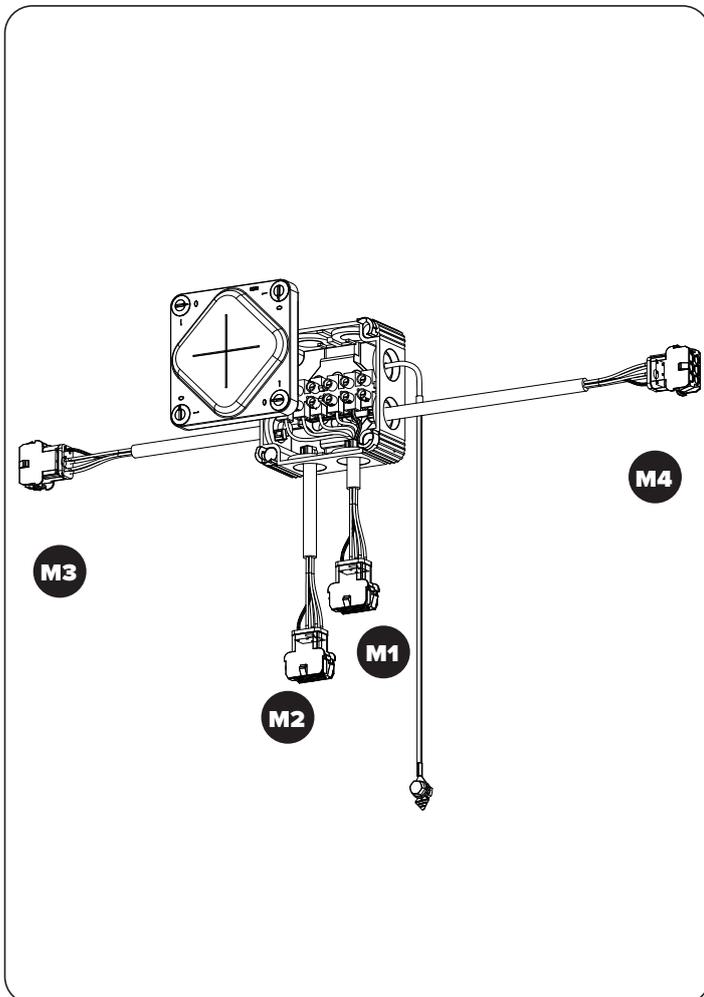
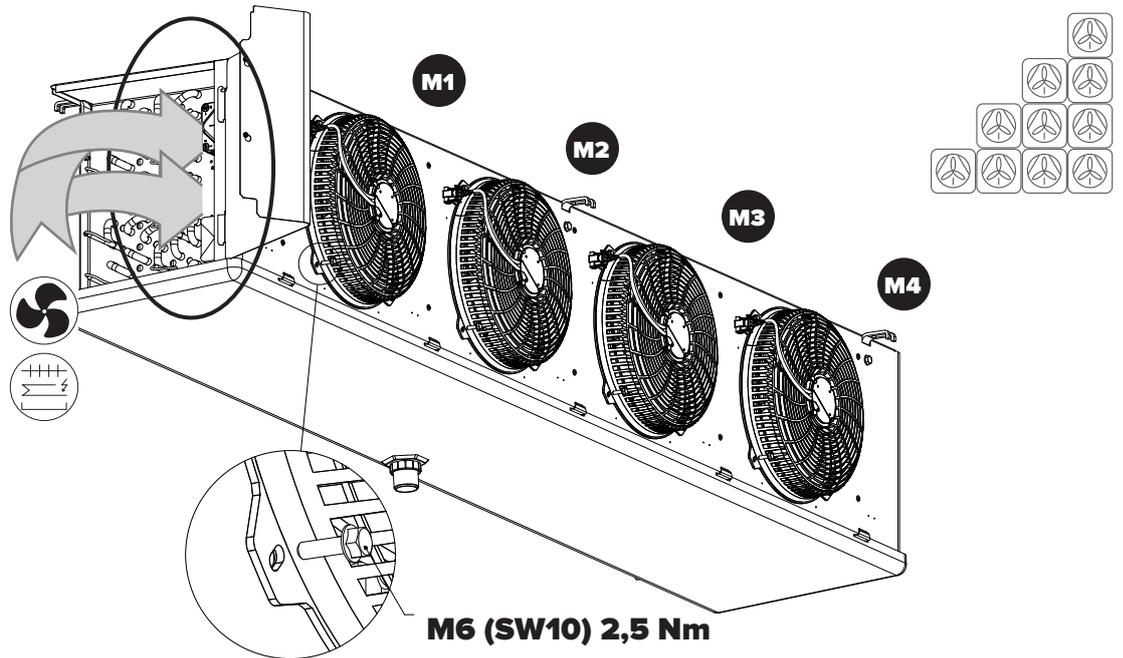
### KSC 23



# Kelvion

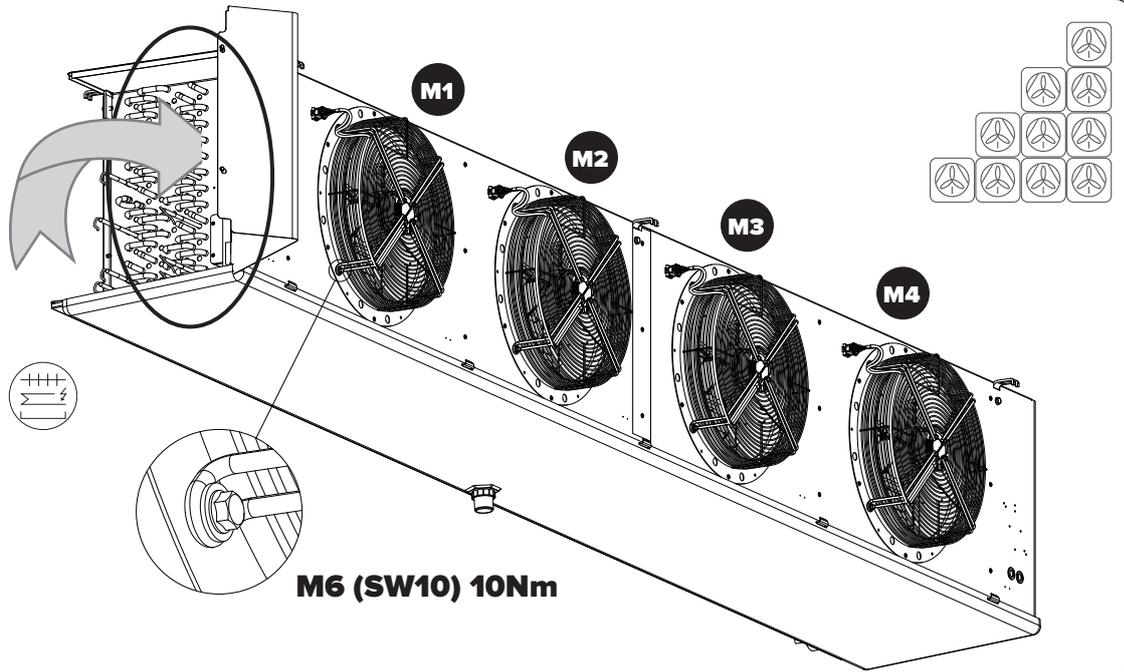


## KSC 30

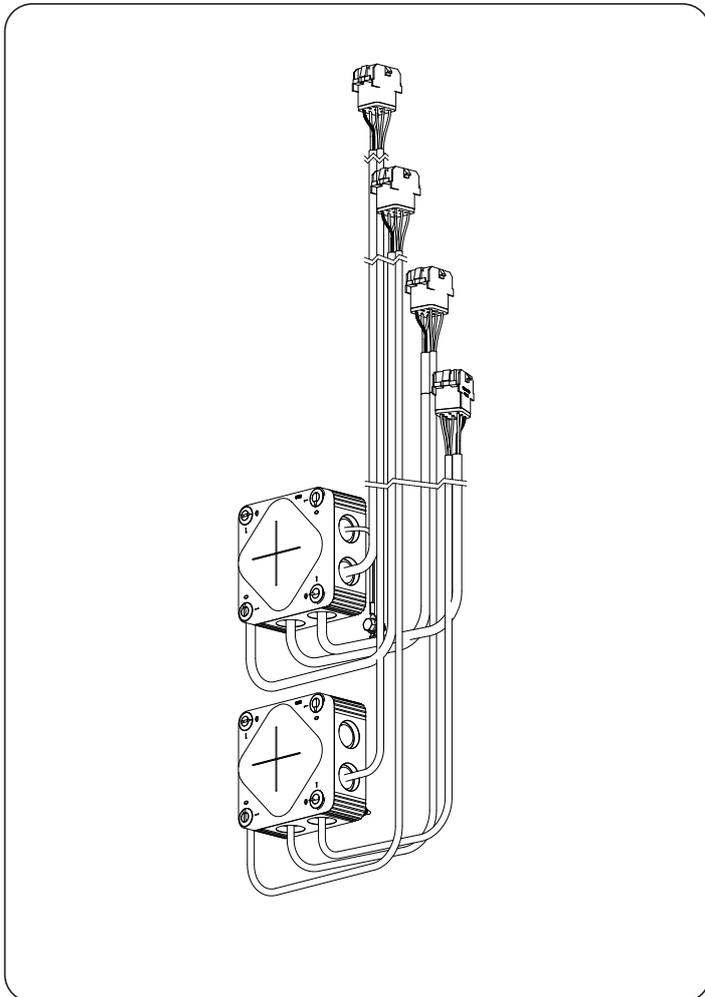


 **ELSYSTEM**

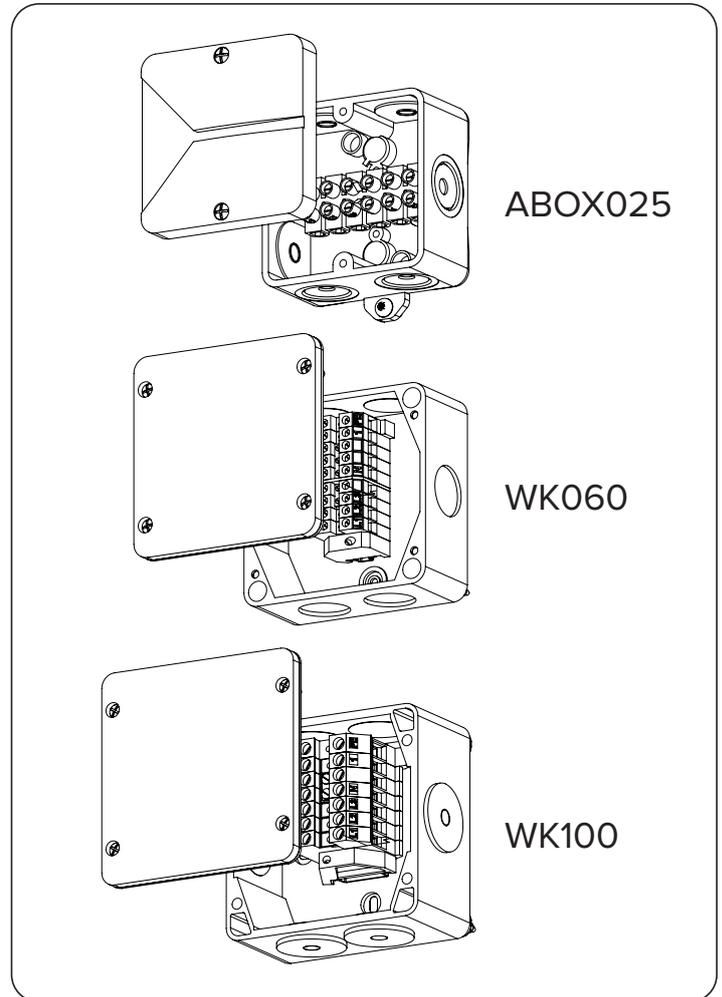
**KSC 40**



 **MOTOR**



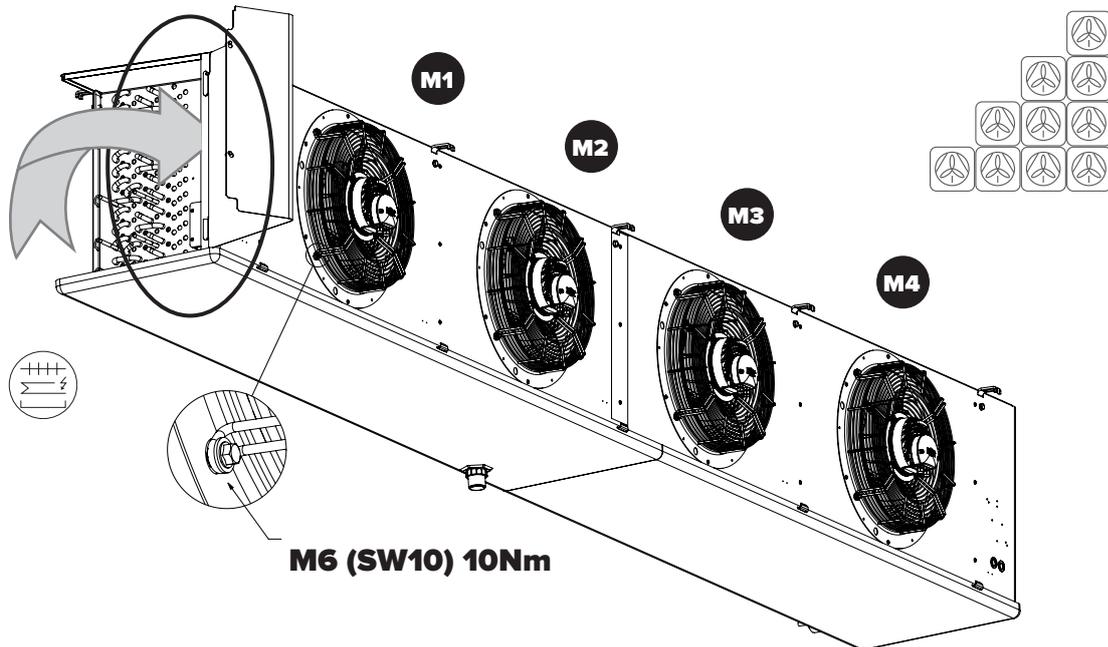
 **ELEKTRISK AVFROSTARE**



# Kelvion



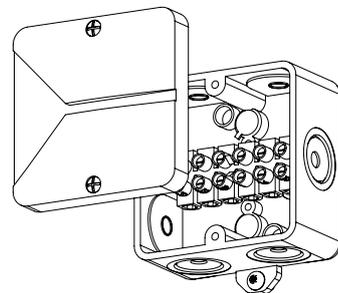
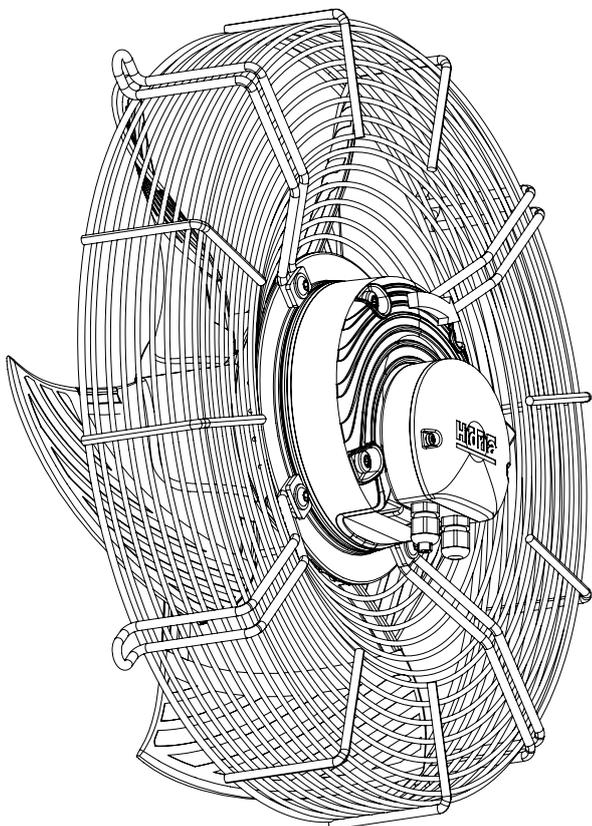
## MSC 40



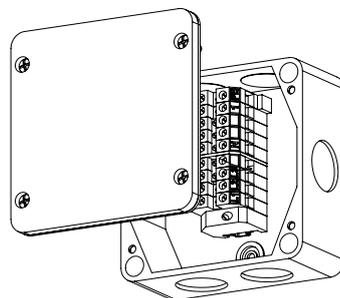
MOTOR



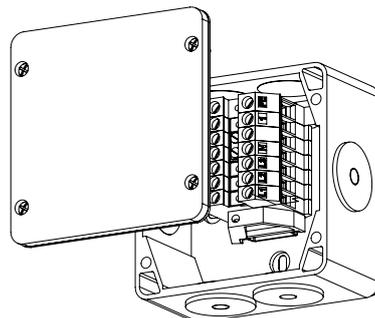
ELEKTRISK AVFROSTARE



ABOX025



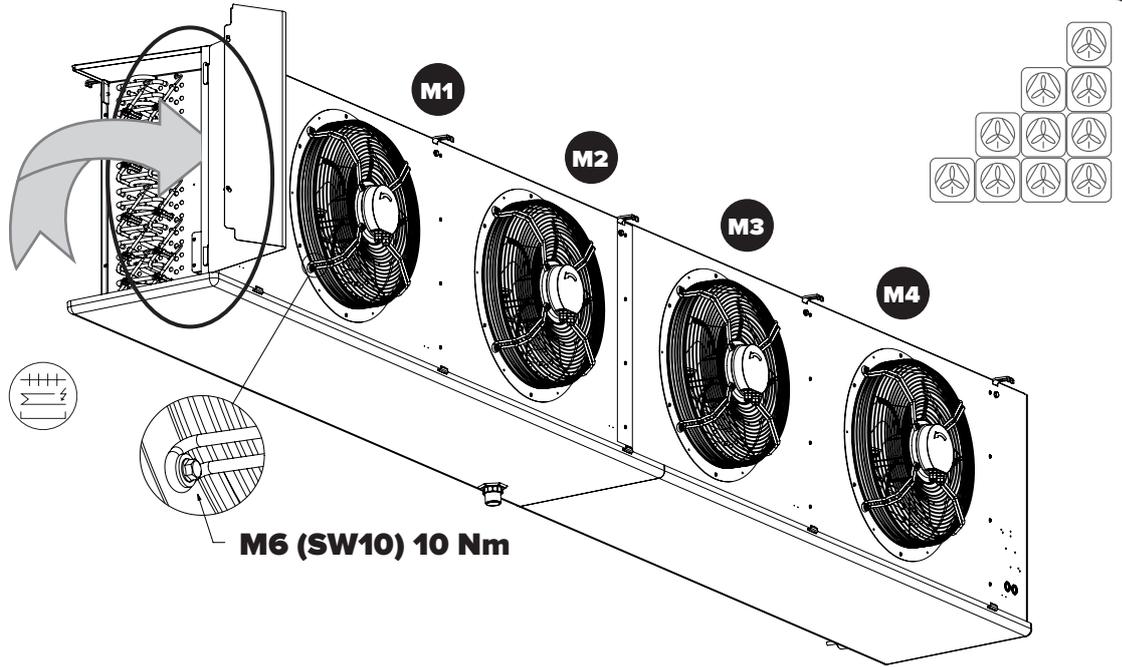
WK060



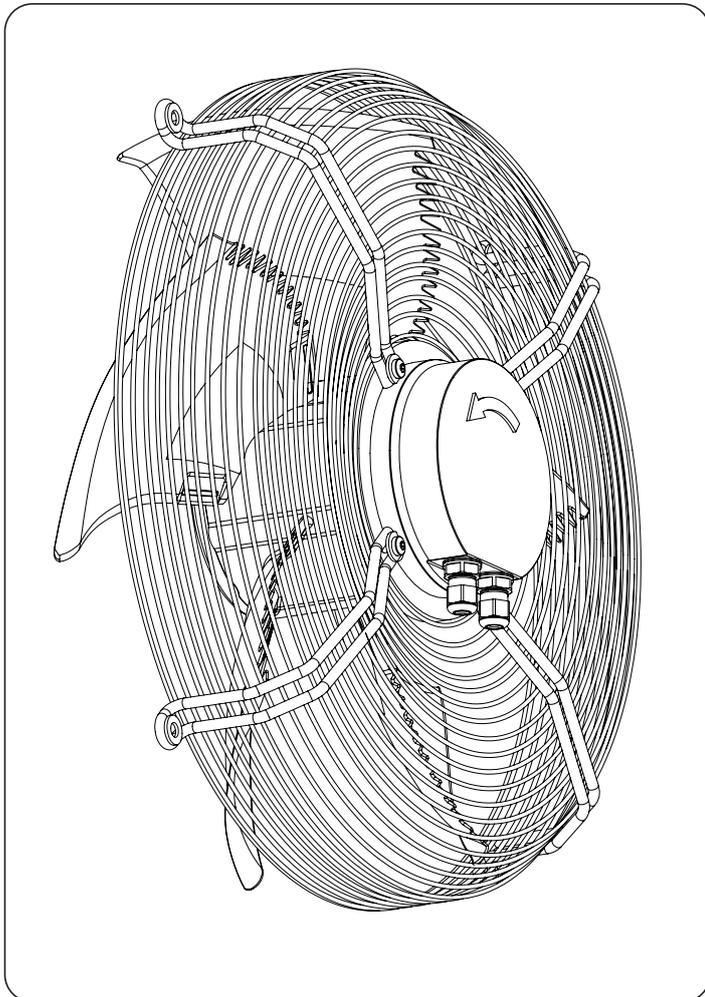
WK100

 **ELSYSTEM**

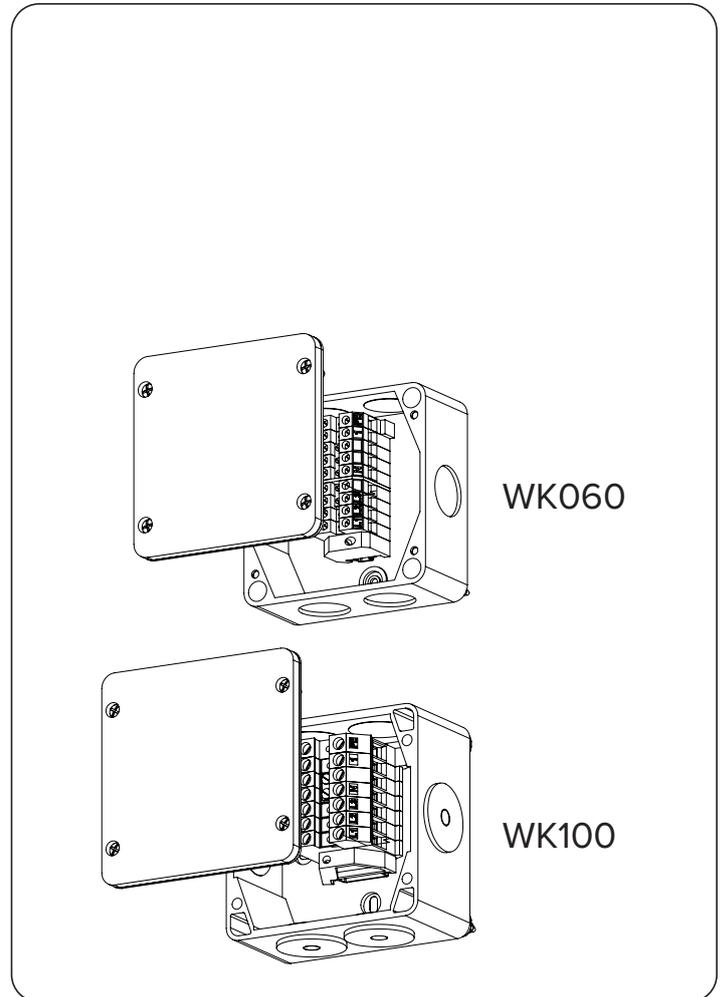
**MSC 50**



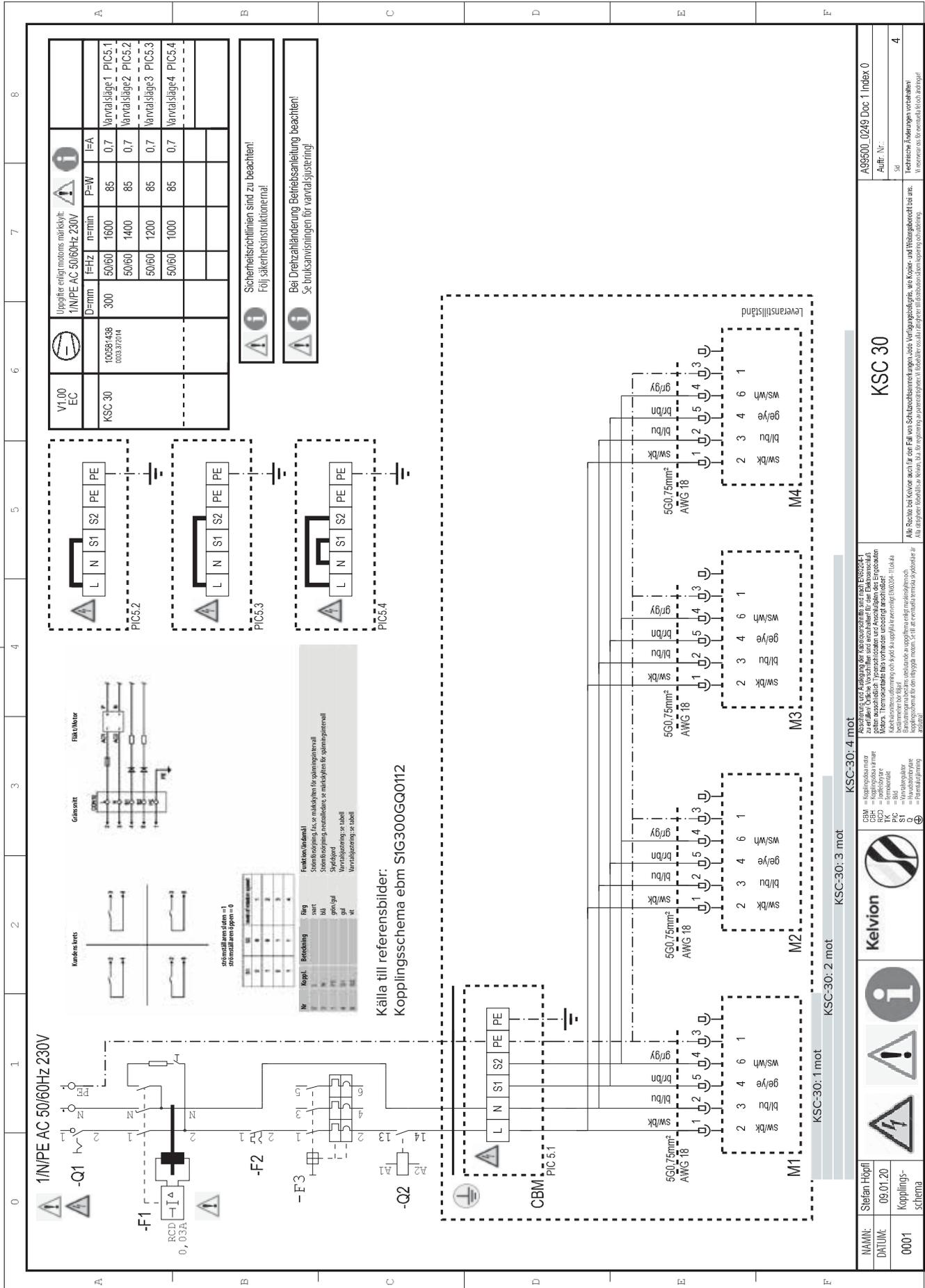
 **MOTOR**



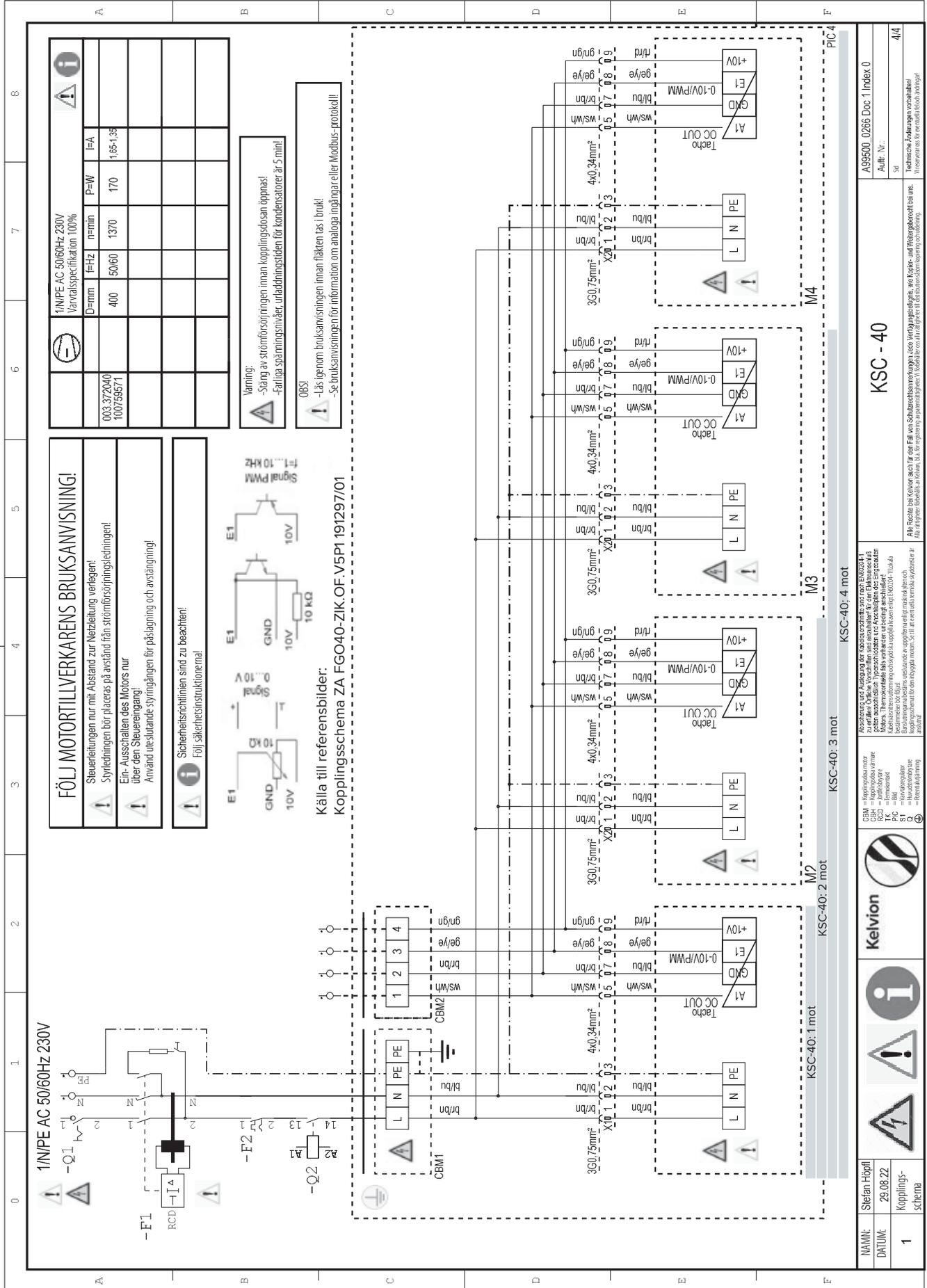
 **ELEKTRISK AVFROSTARE**

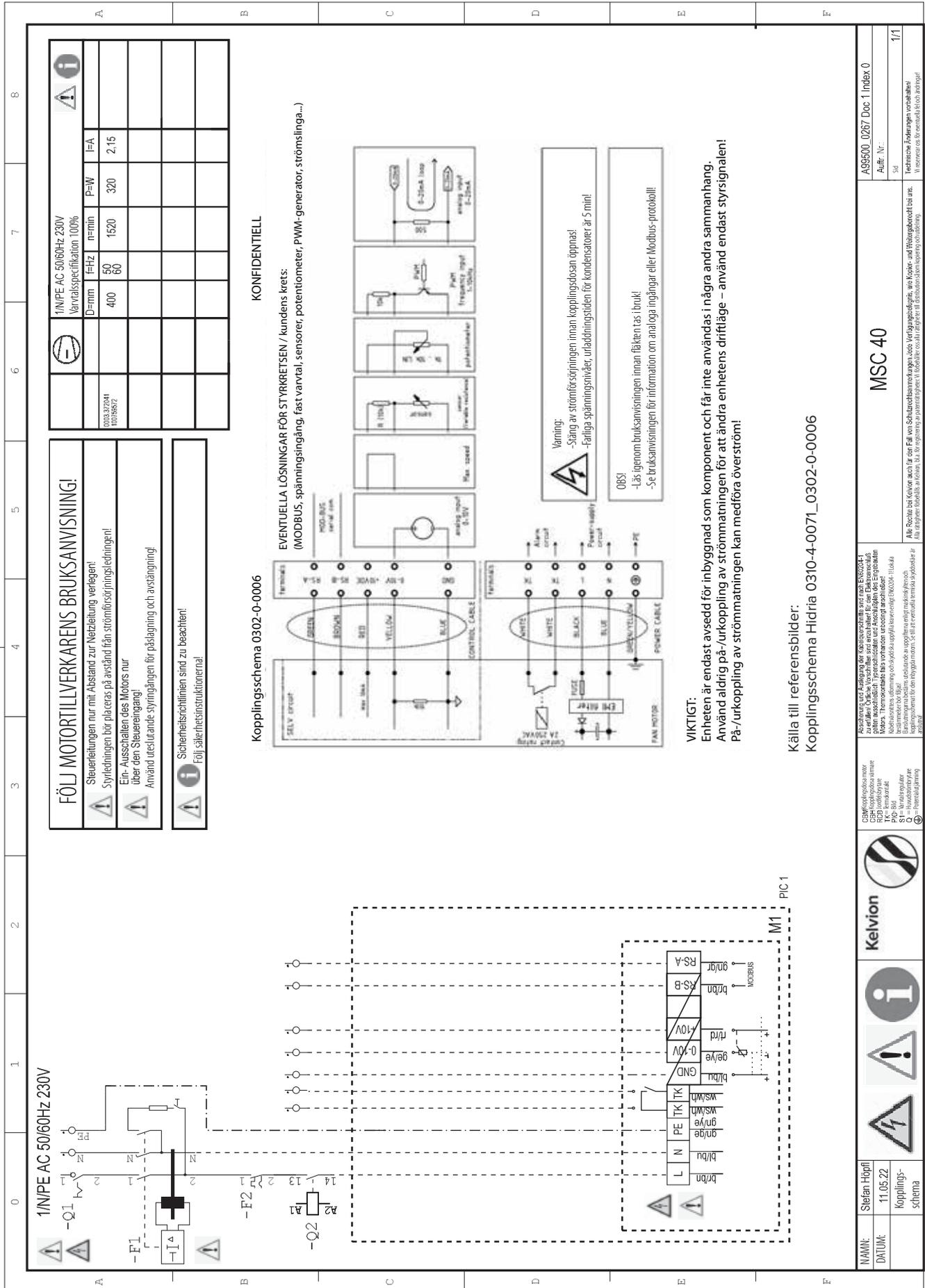






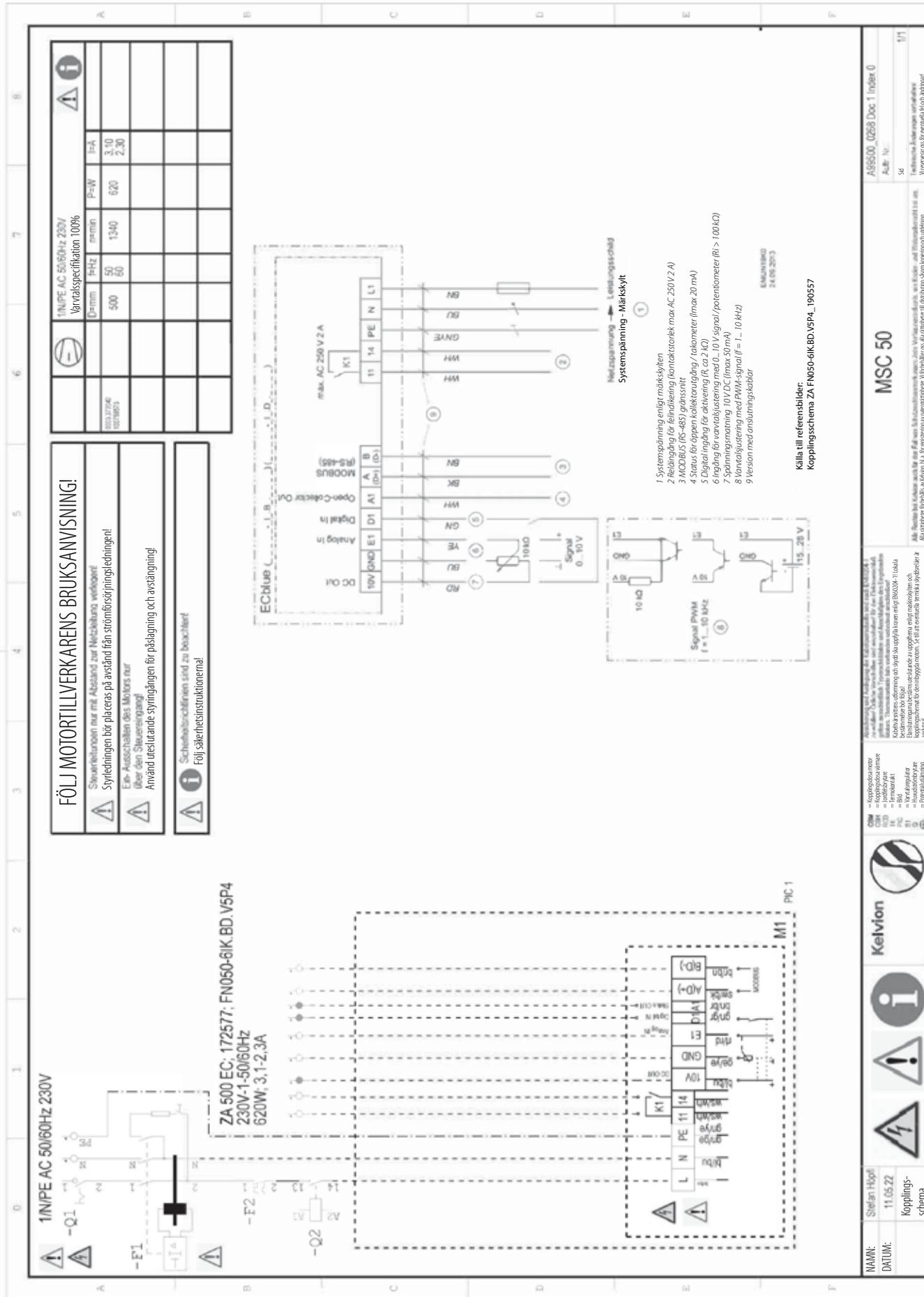
NAMN:	Stefan Höpfl	KSC-30: 4 mot	A99600_0249 Doc 1 Index 0
DATEM:	09.01.20	KSC-30: 3 mot	Aufr. Nr.:
0001	Kopplings- schema	KSC-30: 2 mot	Sä
		KSC-30: 1 mot	St
			Technische Änderungen vorbehalten! Inventar für Ersatzteile nicht anfordern!





NAMN:	Stefan Höpfl	MSC 40	A99500_0267 Doc 1 Index 0
DATUM:	11.05.22		Aufr. Nr.:
	Kopplings- schema		Sit
			1/1

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NAMN: Stefan Högl  
DATUM: 11.05.22

**MSC 50**

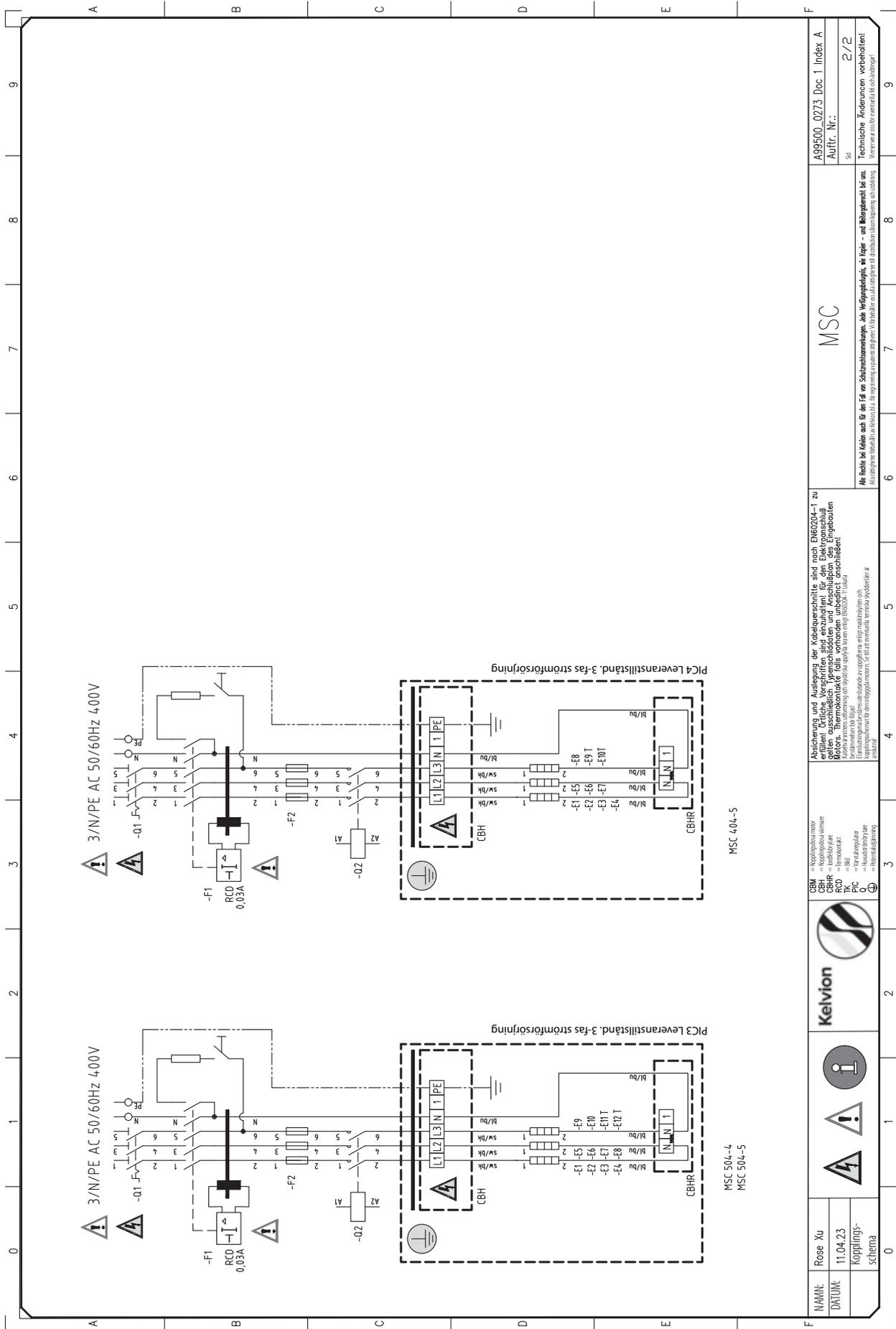
AGS6500\_0268 Doc 1 Innder 0  
Aut. Nr.:  
56

Technische Änderungen vorbehalten  
Inhalt ist verbindlich zu befolgen









NAMN: Rose Yu	DATUM: 11.04.23	Kopplings- schema			<p>CBH = Kopplingsbrytare                  CBHR = Kopplingsbrytare                  RCD = Residualströmbrytare                  TK = Termokontakt                  PK = Värdepulsator                  N = Nulledning                  PE = Jordledning</p>	<p>Asiörschung und Auslegung der Kabelquerschnitte sind nach EN60204-1 zu erfüllen. Örtliche Vorschriften sind einzuhalten für den Elektroanschluss. Kabelquerschnitte sind in der Tabelle angegeben. Thermokontakte sind an den Motoranschlüssen anzubringen. Die Motoranschlüsse sind mit den Kabeln zu verbinden. Die Motoranschlüsse sind mit den Kabeln zu verbinden. Die Motoranschlüsse sind mit den Kabeln zu verbinden.</p>	<p>MSC</p>	A99500_0273 Doc.1 Index A
								Auflr. Nr.: 2/2



## KSC 23, 30, 40

Standard/serie																	
Kopplingschema nr: A99500_0250 (Doc 2; Index B)																	
Typ		Värmeslinga				Dropptråg värmare				Antalet värmekretsar		PIC		L1			
KSC	Slingans Längd	Antal	Längd	Effekt	Form	Antal	Längd	Effekt	Form	Värmekretsar Nb	PIC Bild på kopplings-schemat	PIC Bild på kopplings-schemat	Värmeslinga	Dropptråg värmare T	Dropptråg värmare T (R)	Värmeslinga	Dropptråg värmare T
Typ	L [ mm ]	Slinga	L [ mm ]	P [ W ]		Dropptråg	L [ mm ]	P [ W ]		[ Nb ]			Slinga [st]	T [st]	T(R) [st]	Slinga [st]	T [st]
KSC	Slingans Längd																
231-2	450	1	1350	480	U152	1	1350	480	U150	1	CBH1	1	1	1 T			
231-3	450	1	1350	480	U152	1	1350	480	U150	1	CBH1	1	1	1 T			
232-3	900	1	2250	860	U152	1	2250	860	U150	1	CBH1	1	1	1 T			
233-3	1350	1	3100	1145	U152	1	3100	1145	U150	1	CBH1	1	1	1 T			
234-3	1800	1	4000	1490	U152	1	4000	1490	U150	1	CBH1	1	1	1 T			
301-3	500	2	1500	535	U228	1	1500	535	U200	1	CBH1	2.1	2.2	1			1
301-4	500	2	1500	535	U190	1	1500	535	U200	1	CBH1	2.1	2.2	1			1
301-6	500	3	1500	535	U132	1	1500	535	U200	1	CBH1	3.1	3.2	1			2
301-S	650	3	1700	615	U99	1	1700	615	U200	1	CBH1	3.1	3.2	1			2
302-3	1000	2	2500	920	U228	1	2500	920	U200	1	CBH1	2.1	2.2	1			1
302-4	1000	2	2500	920	U190	1	2500	920	U200	1	CBH1	2.1	2.2	1			1
302-6	1000	3	2500	920	U132	1	2500	920	U200	1	CBH1	3.1	3.2	1			2
302-S	1300	3	3100	1145	U132	1	3100	1145	U200	1	CBH1	3.1	3.2	1			2
303-4	1500	2	3500	1300	U190	1	3500	1300	U200	1	CBH1	2.1	2.2	1			1
303-6	1500	3	3500	1300	U132	1	3500	1300	U200	1	CBH1	3.1	3.2	1			2
303-S	1950	3	4250	1590	U99	1	4250	1590	U200	1	CBH1	3.1	3.2	1			2
304-4	2000	2	4500	1685	U190	1	4500	1685	U200	1	CBH1	2.1	2.2	1			1
304-6	2000	3	4500	1685	U132	1	4500	1685	U200	1	CBH1	3.1	3.2	1			2
401-6	800	5	2100	765	U132	1	2250	860	U150	1	CBH1	4.1	4.2	2			2
401-7	800	5	2100	765	U165	1	2250	860	U150	1	CBH1	4.1	4.2	2			2
402-4	1600	3	3650	1360	U66	1	3850	1435	U150	1	CBH1	2.1	2.2	2			1
402-5	1600	4	3650	1360	U99	1	3850	1435	U150	1	CBH1	3.1	3.2	2			2
402-6	1600	5	3650	1360	U132	1	3850	1435	U150	1	CBH1	4.1		2			2
402-7	1600	5	3850	1435	U165	1	3850	1435	U150	1	CBH1	4.1		2			2
403-4	2400	3	5200	1950	U66	1	5500	2000	U150	1	CBH1	2.1	2.2	2			1
403-5	2400	4	5200	1950	U99	1	5500	2000	U150	1	CBH1	3.1		2			2
403-6	2400	5	5500	2000	U132	1	5500	2000	U150	1	CBH1	4.1		2			2
404-5	3200	8	3500	1300	L100	2	3500	1300	L100	1	CBH1	5		4			3
404-6	3200	10	3500	1300	L100	2	3500	1300	L100	1	CBH1	5		4			4
404-7	3200	10	3500	1300	L100	2	3500	1300	L100	1	CBH1	5		4			4

Driftspänning för värmaren | Betriebsspannung der Heizung: 230V 50/60Hz

 <b>Kopplingsdosa CBH</b> Värmare Heizkreis													<b>Kopplingsdosa CBHR</b> Värmare retur Heizkreis Rückführung									
L2		L3			1/N/PE 50/60 Hz			3 / N / PE   50/60 Hz			SKS		Anslutningsdosa Kopplingsdosa med jordledare		Värme-krets nb		Anslutningsdosa, kopplingsdosa		Kabelvär-snitt för returkabel BOM		Kabel-längd för returkabel BOM	
Dropptråg värmare	Dropptråg värmare	Värme-slinga	Dropptråg värmare	Dropptråg värmare	Total-effekt	Effekt slinga	Effekt dropp-tråg	Total-ström	Ström	Ström	Ström	[Storlek]	CBH	[Nb]	CBHR	min [mm <sup>2</sup> ]	[m]					
T	T (R)	Slinga [st]	T	T (R)	P [KW]	P [KW]	P [KW]	L1	L1	L2	L3											
[st]	T(R) [st]		[st]	T(R) [st]				P [KW]	I [A]	I [A]	I [A]											
					1,0	0,5	0,5	4,2	4,2	0,0	0,0	3	ABOX025									
					1,0	0,5	0,5	4,2	4,2	0,0	0,0	3	ABOX025									
					1,7	0,9	0,9	7,5	7,5	0,0	0,0	3	ABOX025									
					2,3	1,1	1,1	10,0	10,0	0,0	0,0	2	ABOX025									
					3,0	1,5	1,5	13,0	13,0	0,0	0,0	2	ABOX025									
			1 T		1,6	1,1	0,5	7,0	2,3	2,3	2,3	3	ABOX025									
			1 T		1,6	1,1	0,5	7,0	2,3	2,3	2,3	3	ABOX025									
			1 T		2,1	1,6	0,5	9,3	2,3	4,7	2,3	4	ABOX025									
			1 T		2,5	1,8	0,6	10,7	2,7	5,3	2,7	3	ABOX025									
			1 T		2,8	1,8	0,9	12,0	4,0	4,0	4,0	3	ABOX025									
			1 T		2,8	1,8	0,9	12,0	4,0	4,0	4,0	3	ABOX025									
			1 T		3,7	2,8	0,9	16,0	4,0	8,0	4,0	4	ABOX025									
			1 T		4,6	3,4	1,1	19,9	5,0	10,0	5,0	4	ABOX025									
			1 T		3,9	2,6	1,3	17,0	5,7	5,7	5,7	3	ABOX025									
			1 T		5,2	3,9	1,3	22,6	5,7	11,3	5,7	4	ABOX025									
			1 T		6,4	4,8	1,6	27,7	6,9	13,8	6,9	2	ABOX025									
			1 T		5,1	3,4	1,7	22,0	7,3	7,3	7,3	3	ABOX025									
			1 T		6,7	5,1	1,7	29,3	7,3	14,7	7,3	4	ABOX025									
		1	1 T		4,7	3,8	0,9	20,4	6,7	6,7	7,1	4	WK 060									
		1	1 T		4,7	3,8	0,9	20,4	6,7	6,7	7,1	3	WK 060									
			1 T		5,5	4,1	1,4	24,0	11,8	5,9	6,2	3	ABOX 025									
			1 T		6,9	5,4	1,4	29,9	11,8	11,8	6,2	3	WK 060									
		1	1 T		8,2	6,8	1,4	-	11,8	11,8	12,2	3	WK 060									
		1	1 T		8,6	7,2	1,4	-	12,5	12,5	12,5	4	WK 060									
			1 T		7,9	5,9	2,0	34,1	17,0	8,5	8,7	3	ABOX 025									
			1 T		9,8	7,8	2,0	-	17,0	17,0	8,7	3	WK 060									
		1	1 T		12,0	10,0	2,0	-	17,4	17,4	17,4	5	WK 060									
		1	2 T		13,0	10,4	2,6	-	22,6	17,0	17,0	3	WK 100	CBHR1	WK 100	2,5	4,35					
		2	2 T		15,6	13,0	2,6	-	22,6	22,6	22,6	3	WK 100	CBHR1	WK 100	2,5	4,35					
		2	2 T		15,6	13,0	2,6	-	22,6	22,6	22,6	3 (9x) 4 (1x)	WK 100	CBHR1	WK 100	2,5	4,35					



### MSC 40, 50

Standard/serie																		
Kopplingsschema nr: A99500_0273 (Doc 2; Index A)																		
Typ		Värmeslinga				Dropptråg värmare				Antalet värmekretsar		PIC		L1				
MSC	Slingans längd	Antal	Längd	Effekt	Form	Antal	Längd	Effekt	Form	Värmekretsar Nb	PIC	PIC	Värmeslinga	Dropptråg värmare T	Dropptråg värmare T (R)	Värmeslinga	Dropptråg värmare	
Typ	L [ mm ]	Slinga	L [ mm ]	P [ W ]		Dropptråg	L [ mm ]	P [ W ]		[ Nb ]	Bild på kopplings-schemat	Bild på kopplings-schemat	Slinga [st]	T [st]	T(R) [st]	Slinga [st]	T [st]	
MSC	Slingans längd																	
401-5	900	4	2250	860	U99	1	2500	920	U150	1	CBH1	1.1	1.2	2			2	
401-6	900	5	2250	860	U132	1	2500	920	U150	1	CBH1	2.1	2.2	2			2	
401-7	900	5	2400	880	U165	1	2500	920	U150	1	CBH1	2.1	2.2	2			2	
402-4	1800	3	4000	1490	U66	1	4250	1590	U150	1	CBH1	1.1	1.2	2			1	
402-6	1800	5	4250	1590	U132	1	4250	1590	U150	1	CBH1	2.1		2			2	
402-7	1800	5	4250	1590	U165	1	4250	1590	U150	1	CBH1	2.1		2			2	
403-6	2700	5	5820	2165	U132	1	6000	2178	U150	1	CBH1	2.1		2			2	
404-5	3600	8	3850	1435	L100	2	3850	1435	L100	1	CBH1	4		4			3	
501-4	1000	5	2400	880	U66	1	2700	995	U150	1	CBH1	2.1	2.2	2			2	
501-5	1000	5	2400	880	U99	1	2700	995	U150	1	CBH1	2.1	2.2	2			2	
501-6	1000	6	2400	880	U132	1	2700	995	U150	1	CBH1	2.1	2.2	3			2	
502-4	2000	5	4500	1685	U66	1	4600	1720	U150	1	CBH1	2.1		2			2	
502-6	2000	6	4500	1685	U132	1	4600	1720	U150	1	CBH1	2.1		3			2	
503-4	3000	5	6400	2300	U66	1	6700	2530	U150	1	CBH1	2.1		2			2	
503-5	3000	5	6400	2300	U99	1	6700	2530	U150	1	CBH1	2.1		2			2	
503-6	3000	6	6400	2300	U132	1	6700	2530	U150	1	CBH1	2.1		3			2	
504-4	4000	10	4250	1590	L100	2	4250	1590	L100	1	CBH1	3		4			4	
504-5	4000	10	4250	1590	L100	2	4250	1590	L100	1	CBH1	3		4			4	

Driftspänning för värmaren | Betriebsspannung der Heizung: 230V 50/60Hz

 <b>Kopplingsdosa CBH</b> Värmare Heizkreis												<b>Kopplingsdosa CBHR</b> Värmare retur Heizkreis Rückführung						
L2		L3			1/N/PE 50/60 Hz			3 / N / PE   50/60 Hz			SKS		Anslutningsdosa Kopplingsdosa med jordledare		Värme-krets nb	Anslutningsdosa, kopplingsdosa	Kabeltvärnsnitt för returkabel BOM	Kabel-längd för returkabel BOM
Dropptråg värmare	Dropptråg värmare	Värme-slinga	Dropptråg värmare	Dropptråg värmare	Total-effekt	Effekt slinga	Effekt dropp-tråg	Total-ström	Ström	Ström	Ström	[Storlek]	CBH	[Nb]	CBHR	min [mm <sup>2</sup> ]	[m]	
T	T (R)	Slinga [st]	T	T (R)	P [KW]	P [KW]	P [KW]	L1	L1	L2	L3							
[st]	T(R) [st]		T [st]	T(R) [st]				P [KW]	I [A]	I [A]	I [A]							
																		
			1 T		4,4	3,4	0,9	19,0	7,5	7,5	4,0	3	WK 060					
		1	1 T		5,2	4,3	0,9	22,7	7,5	7,5	7,7	3	WK 060					
		1	1 T		5,3	4,4	0,9	23,1	7,7	7,7	7,8	3	WK 060					
			1 T		6,1	4,5	1,6	26,3	13,0	6,5	6,9	3	ABOX 025					
		1	1 T		9,5	8,0	1,6	-	13,8	13,8	13,8	5	WK 060					
		1	1 T		9,5	8,0	1,6	-	13,8	13,8	13,8	5	WK 060					
		1	1 T		13,0	10,8	2,2	-	18,8	18,8	18,9	3	WK 060					
		1	2 T		14,4	11,5	2,9	-	25,0	18,7	18,7	3	WK 100	CBHR1	WK 100	2,5	4,75	
		1	1 T		5,4	4,4	1,0	23,5	7,7	7,7	8,2	3	WK 060					
		1	1 T		5,4	4,4	1,0	23,5	7,7	7,7	8,2	3	WK 060					
		1	1 T		6,3	5,3	1,0	27,3	11,5	7,7	8,2	2	WK 100					
		1	1 T		10,1	8,4	1,7	-	14,7	14,7	14,8	3	WK 060					
		1	1 T		11,8	10,1	1,7	-	22,0	14,7	14,8	3	WK 100					
		1	1 T		14,0	11,5	2,5	-	20,0	20,0	21,0	3	WK 060					
		1	1 T		14,0	11,5	2,5	-	20,0	20,0	21,0	3	WK 060					
		1	1 T		16,3	13,8	2,5	-	30,0	20,0	21,0	2	WK 100					
		2	2 T		15,9	12,7	3,2	-	27,7	20,7	20,7	3	WK 100	CBHR1	WK 100	4,0	5,15	
		2	2 T		15,9	12,7	3,2	-	27,7	20,7	20,7	3	WK 100	CBHR1	WK 100	4,0	5,15	





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