

Product name		ETA K 2000 H WOJR	ETA K 2000 H WOJL	ETA K 2000 H EOJR	ETA K 2000 H EOJL	ETA K 2000 H ODJR	ETA K 2000 H ODJL	ETA K 2800 H WOJR	ETA K 2800 H WOJL	ETA K 2800 H EOJR	ETA K 2800 H EOJL	ETA K 2800 H ODJR	ETA K 2800 H ODJL
Item number		165421	165422	165423	165424	165425	165426	165427	165428	165429	165430	165431	165432
Voltage U_N	V	230V ~	230V ~	400V 3~N	400V 3~N	230V ~	230V ~	400V 3~N	400V 3~N	400V 3~N	400V 3~N	400V 3~N	400V 3~N
Frequency f_N	Hz	50	50	50	50	50	50	50	50	50	50	50	50
Rated power consumption P_N	W	1550	1550	9050	9050	1550	1550	2200	2200	2200	2200	2200	2200
Max. motor current I_{max}	A	6,8	6,8	13,3	13,3	6,8	6,8	3,3	3,3	3,3	3,3	3,3	3,3
Fuse device		1x16A	1x16A	3x16A	3x16A	1x16A	1x16A	3x16A	3x16A	3x16A	3x16A	3x16A	3x16A
Fuse external electric heater		-	-	-	-	-	-	-	-	3x32A	3x32A	-	-
Max. medium temperature t_M	°C	40	40	40	40	40	40	40	40	40	40	40	40
Max. air volume	m ³ /h	2670	2670	2670	2670	2670	2670	3440	3440	3440	3440	3440	3440
RPM	1/min	3040	3040	3040	3040	3040	3040	3400	3400	3400	3400	3400	3400
Max. primary static pressure	Pa	1260	1260	1260	1260	1260	1260	1340	1340	1340	1340	1340	1340
Sound power level supply air $L_{WA 6}$	dB(A)	82	82	82	82	82	82	85	85	85	85	85	85
Sound power level extract air $L_{WA 5}$	dB(A)												
Sound power level outdoor air $L_{WA 5}$	dB(A)	72	72	72	72	72	72	68	68	68	68	68	68
Sound power level exhaust air $L_{WA 6}$	dB(A)												
Sound power level casing $L_{WA 2}$	dB(A)	68	68	68	68	68	68	65	65	65	65	65	65
Weight	kg	282,0	282,0	282,0	282,0	282,0	282,0	383,0	383,0	383,0	383,0	383,0	383,0
Wiring diagrams No.		166201	166201	166201	166201	166201	166201	166202	166202	166202	166202	166202	166202
Heating coil warm water		X	X					X	X				
Electrical heating coil				X	X								
external electrical heating coil										X	X		
Direct evaporator						X	X					X	X

19.3. ETA K 2000 H (166201)

Schaltplan / Circuit diagram :

Warmwasserheizung / E-Heizung
Hot water heating / E-Heating

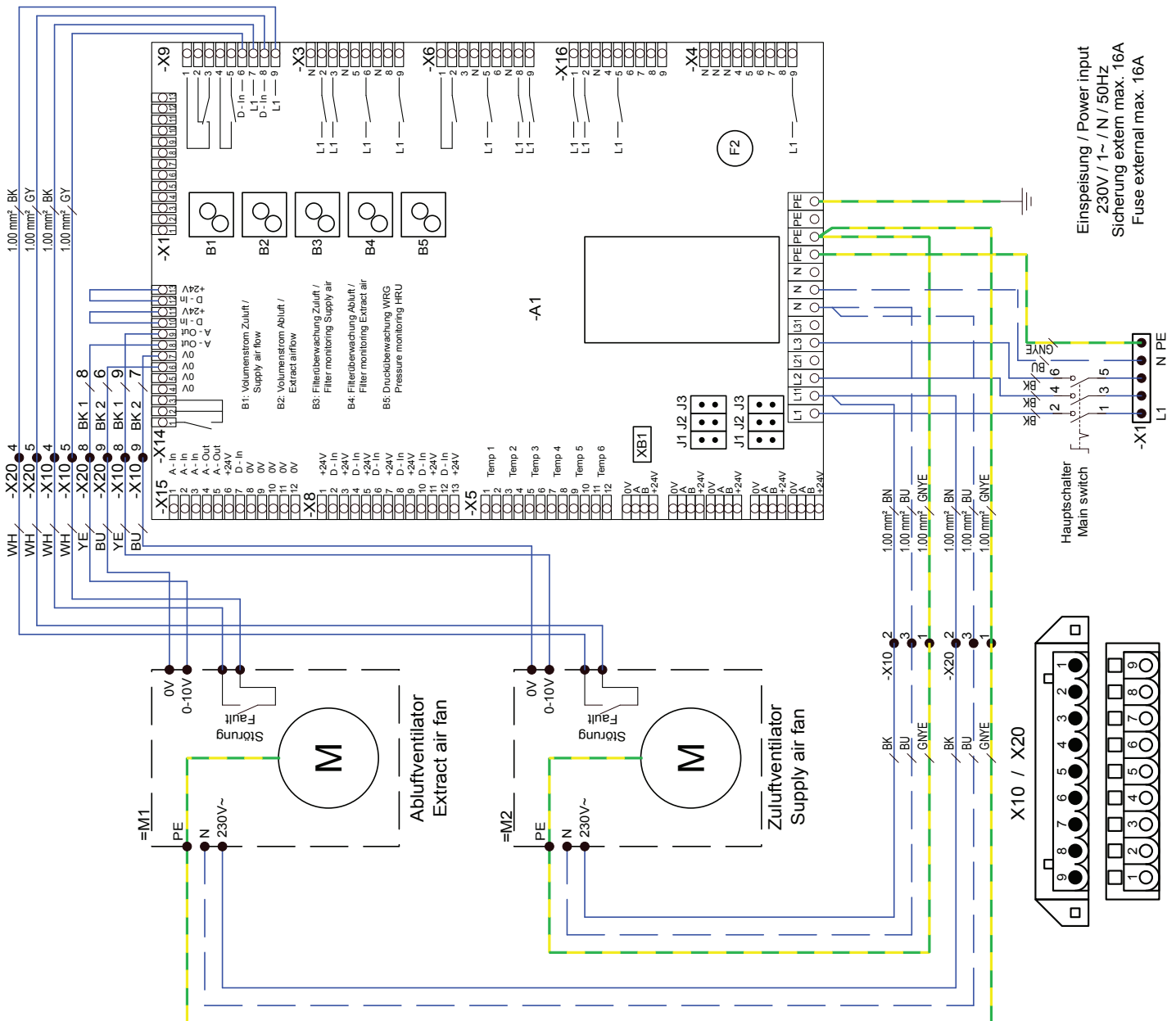
Lüftung / Ventilation **Hot water heating**

Netzspannung : 230V 1~/N/50Hz
Mains voltage
Leistung : 1550W
Power
Vorsicherung : 1 x 16A
Fuse

Lüftung / Ventilation **Electric heating**

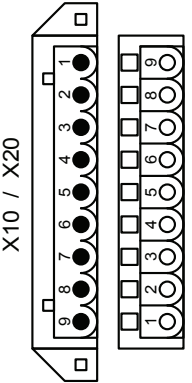
Netzspannung : 400V 3~/N/50Hz
Mains voltage
Leistung : 9050W
Power
Vorsicherung : 3 x 16A
Fuse

Hot water heating / without integrated heating:

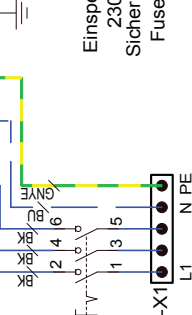


Einspeisung / Power input
230V / 1~/N/50Hz
Sicherung extern max. 16A
Fuse external max. 16A

X10 / X20



Hauptschalter
Main switch



F2

L1 N PE

1 2 3 4 5 6 7 8 9

1 2 3 4 5 6 7 8 9

1 2 3 4 5 6 7 8 9

1 2 3 4 5 6 7 8 9

1 2 3 4 5 6 7 8 9

1 2 3 4 5 6 7 8 9

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1 2 3 4 5 6 7 8 9

Electric heating:

