

Product name		ETA K 2800 F 00JR	ETA K 2800 F 00JL	ETA K 2800 F EOJR	ETA K 2800 F EOJL	ETA K 2800 F WOJR	ETA K 2800 F WOJL	ETA K 3500 F 00JR	ETA K 3500 F 00JL	ETA K 3500 F EOJR	ETA K 3500 F EOJL	ETA K 3500 F WOJR	ETA K 3500 F WOJL
Item number		171600	171602	171604	171606	171596	171598	171665	171792	171790	171788	171797	171795
Voltage $U_N$	V	400V 3~N	400V 3~N	400V 3~N	400V 3~N	400V 3~N	400V 3~N	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	2250	2250	2250	2250	2250	2250	3000	3000	3000	3000	3000	3000
Max. motor current $I_{max}$	A	3,5	3,5	3,5	3,5	3,5	3,5	4,7	4,7	4,7	4,7	4,7	4,7
Fuse device		3x16A	3x16A	3x16A	3x16A	3x16A	3x16A	3x16A	3x16A	3x16A	3x16A	3x16A	3x16A
Fuse external electric heater		-	-	3x32A	3x32A	-	-	-	-	3x32A	3x32A	-	-
Max. medium temperature $t_M$	°C	40	40	40	40	40	40	40	40	40	40	40	40
Max. air volume	m <sup>3</sup> /h	3510	3510	3480	3480	3480	3480	4450	4450	4450	4450	4450	4450
RPM	1/min	3400	3400	3400	3400	3400	3400	3790	3790	3790	3790	3790	3790
Max. primary static pressure	Pa	1320	1320	1310	1310	1310	1310	1430	1430	1430	1430	1430	1430
Sound power level supply air $L_{WA 6}$	dB(A)	87	87	86	86	86	86	90	90	90	90	90	90
Sound power level extract air $L_{WA 5}$	dB(A)	68	68	68	68	68	68	70	70	70	70	70	70
Sound power level outdoor air $L_{WA 5}$	dB(A)	70	70	70	70	70	70	71	71	71	71	70	70
Sound power level exhaust air $L_{WA 6}$	dB(A)	87	87	87	87	87	87	93	93	93	93	93	93
Sound power level casing $L_{WA 2}$	dB(A)	61	61	61	61	61	61	68	68	68	68	68	68
Weight	kg	339,0	339,0	339,0	339,0	345,0	345,0	402,0	402,0	402,0	402,0	418,0	418,0
Wiring diagrams No.		171289						171290					
Heating coil warm water						X	X					X	X
Electrical heating coil													
external electrical heating coil				X	X					X	X		

19.5. ETA K 2800 (171289)

Schaltplan / Circuit diagram :

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

Lüftung / Ventilation

Netzspannung : 400V 3~ / N / 50Hz  
Mains voltage  
Leistung : 2150W  
Power  
Vorsicherung : 3 x 16A  
Fuse

Electric heating

EHM 6030

Netzspannung : 400V 3~ / N / 50Hz  
Mains voltage  
Leistung : 18000W  
Power  
Vorsicherung : 3 x 32A  
Fuse



