

# Equipment Selection Guide

## Induction Heating Systems



## Product-Line Matrix

### EASYHEAT

Model	0112	0224	3542/LI	5060/LI	7590/LI	8310/LI
Power (kW) <sup>1</sup>	1.2	2.4	4.2	6	9	10
Input (kVA)	1.6	3.3	5.2	7.4	11.2	12.4
Freq. (kHz)	150 - 400					
Vac line	105-129 or 198-250, 1 Ø			187 - 264 or 370 - 520, 3Ø		

### EKOHEAT/100

Model	10	15	30	45	65	90	135	180	225	270
Power (kW) <sup>1</sup>	10	15	30	45	65	90	135	180	225	270
Input (kVA)	12	17	35	52	74	104	157	207	260	312
Freq. (kHz)	50 - 150									
Vac line	360 - 520, 3Ø									

### EKOHEAT/30

Model	20/30	35/30	50/30	75/30	100/30	150/30	200/30	300/30
Power (kW) <sup>1</sup>	20	35	50	75	100	150	200	300
Input (kVA)	23	41	58	87	116	174	232	348
Freq. (kHz)	15 - 45							
Vac line	360 - 520, 3Ø							

### EKOHEAT/20

Model	35/20	50/20	50/20i	65/20	75/20i	120/20i	130/20	200/20	300/20	400/20
Power (kW) <sup>1</sup>	35	50		65	75	120	130	200	300	400
Input (kVA)	41	58		75		151		232	348	464
Freq. (kHz)	10 - 30									
Vac line	360 - 520, 3Ø									

Note: 'i' suffix indicates internal workhead

### EKOHEAT/10

Model	20/10	35/10	50/10	75/10	100/10	125/10	125/10i	250/10	250/10i	300/10	375/10	500/10
Power (kW) <sup>1</sup>	20	35	50	75	100	125	125	250	250	300	375	500
Input (kVA)	23	41	58	87	116	145	145	290	290	346	432	576
Freq. (kHz)	5 - 15											
Vac line	360 - 520, 3Ø											

Note: 'i' suffix indicates internal workhead

### EKOHEAT/3

Model	35/3	50/3	75/3	125/3	125/3i	200/3	250/3	250/3i	300/3	375/3	500/3
Power (kW) <sup>1</sup>	35	50	75	125	125	200	250	250	300	375	500
Input (kVA)	41	58	87	145		232	290		348	435	580
Freq. (kHz)	1.5 - 4.5										
Vac line	360 - 520, 3Ø										

Note: 'i' suffix indicates internal workhead

### EKOHEAT/1

Model	200/1	300/1	400/1	500/1	600/1	800/1
Power (kW) <sup>1</sup>	200	300	400	500	600	800
Input (kVA)	232	348	464	580	696	928
Freq. (kHz)	0.5 - 1.5					
Vac line	360 - 520, 3Ø					

<sup>1</sup>) continuous terminal power