PRODUCT OVERVIEW
CONVERTERS

CONVERTERS FOR INDUCTION HEATING PROCESSES

high- and medium frequency converters
1 kW - 250 kW / 2 kHz - 3 MHz



HIMMELWERK
Leading Induction

Frequency:	< 10 kHz	10 - 50 kHz	50 - 100 kHz
POWER: 1-5 kW			
1 kW			
2 kW			
3 kW			
5 kW			
POWER: 6-10 kW			
6 kW			Sinus 62
8 kW			Sinus 82
10 kW		MU R10	MU R10
POWER: 11-15 kW			
12 kW			Sinus 122
15 kW		MU R15	MU R15
POWER: 25 kW			
25 kW	MU 25	MU 25	HU S25
POWER: 26-50 kW			
40 kW	MU 40	MU 40	HU S40
50 kW			HU S50
POWER: 51-100 kW			
60 kW	MU 60	MU 60	
75 kW			HU S75
80 kW	MU 80	MU 80	
100 kW	MU 100	MU 100	HU S100
POWER: 101-150 kW			
125 kW	MU 125	MU 125	HU S125
150 kW	MU 150	MU 150	HU S150
POWER: 151-250 kW			
175 kW	MU 175	MU 175	HU S175
200 kW	MU 200	MU 200	HU S200
250 kW	MU 250	MU 250	HU S250

Frequency:	0,1 - 0,2 MHz	0,2 - 0,5 MHz	0,5 - 1 MHz	1 - 3 MHz
POWER: 1-5 kW				
1 kW				HU 1i
2 kW		HU 2i	HU 2i	HU 2i
3 kW		HU 3i	HU 3i	
5 kW	HU 5i	HU 5i	HU 5i	
		Sinus 55	Sinus 51	Sinus 52
POWER: 6-10 kW				
6 kW	Sinus 62			
8 kW	Sinus 68			
10 kW		Sinus 105	Sinus 101	Sinus 102
POWER: 11-15 kW				
12 kW	Sinus 122			
15 kW				
POWER: 25 kW				
25 kW	HU S25	HU S25	HU S25	
			Sinus 251	Sinus 252
POWER: 26-50 kW				
40 kW	HU S40	HU S40	HU S40	
50 kW	HU S50	HU S50	HU S50	
POWER: 51-100 kW				
60 kW				
75 kW	HU S75	HU S75	HU S75	
80 kW				
100 kW	HU S100	HU S100	HU S100	
POWER: 101-150 kW				
125 kW	HU S125	HU S125	HU S125	
150 kW	HU S150	HU S150	HU S150	
POWER: 151-250 kW				
175 kW	HU S175	HU S175	HU S175	
200 kW	HU S200	HU S200	HU S200	
250 kW	HU S250	HU S250	HU S250	

*SerieS HU S max 600 kHz

SYSTEM OVERVIEW



DO YOU HAVE QUESTIONS REGARDING OUR PRODUCTS?
GET IN TOUCH WITH US, WE ARE HAPPY TO ADVICE YOU.

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