

PRODUCT OVERVIEW

CONVERTERS

CONVERTERS FOR INDUCTION HEATING PROCESSES

High- and Medium Frequency Converters
1 kW - 250 kW / 2 kHz - 2 MHz



HIMMELWERK
Leading Induction

Frequency <10 kHz 10 - 50 kHz 50 - 100 kHz

POWER: 2-5 kW

2 kW				
3 kW				
5 kW				

POWER: 5-10 kW

6 kW			Sinus 62	
8 kW			Sinus 82	
10 kW		MU R10	MU R10	

POWER: 10-15 kW

12 kW			Sinus 122	
15 kW		MU R15	MU R15	

POWER: 25 kW

25 kW	MU 25	MU 25	HU S25	

POWER: 25-50 kW

40 kW	MU 40	MU 40	HU S40	
50 kW			HU S50	

POWER: 50-100 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: 100-150 kW

125 kW	MU 125	MU 125	HU S125	
150 kW	MU 150	MU 150	HU S150	

POWER: 150-250 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	

100 - 200 kHz

200 - 500 kHz

500 - 1000 kHz

1000 - 2000 kHz

		HU 2000+	HU 2000+	
		HU 3i	HU 3i	
		HU 5000+	HU 5000+	Sinus 52
		Sinus 55	Sinus 51	
	Sinus 62			
	Sinus 82			
		Sinus 105	Sinus 101	Sinus 102
	Sinus 122			
	HU S25	HU S25	HU S25 ¹	Sinus 252
			Sinus 251	
	HU S40	HU S40	HU S40 ¹	
	HU S50	HU S50	HU S50 ¹	
	HU S75	HU S75	HU S75 ¹	
	HU S100	HU S100	HU S100 ¹	
	HU S125	HU S125	HU S125 ¹	
	HU S150	HU S150	HU S150 ¹	
	HU S175	HU S175	HU S175 ¹	
	HU S200	HU S200	HU S200 ¹	
	HU S250	HU S250	HU S250 ¹	

¹ max 600 kHz

SYSTEM OVERVIEW



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



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