

Technical Datasheet



Generator RPR 1650-2	
Weight	255 kg
Input Voltage	3 x 360 – 500 V
Input kVA	70 kVA
Input Hz	50 – 60 Hz
Ampere	125 A
Cooling water	Min. 12 ltr./min 4 bar
Output Voltage	480 V
Output kW	50 kW
Output Hz	18-40 kHz

Cable Package	
Standard Length	20 m
Weight	36 kg



Remote Control Panel and Cables	
4,3" touch screen colour display	0,6 kg
25 m fixed cable	4,5 kg
20 m extension cable with connectors	4,0 kg

Transformers	4:1 XS	4:1	3:1	3:1 XL	2:1
Max Output Voltage	96 V	120 V	160 V	160 V	240 V
Weight	2,4 Kg	7,1 Kg	8,8 Kg	17 Kg	26 Kg
Weight Capacitor box	12,0 Kg	12,0 Kg	12,7 Kg	Integrated in Transformer	Integrated in Transformer
Size/Weight Induction heads	10 cm 1,2 Kg	10 cm: 1,5 Kg 20 cm: 2 Kg	10 cm: 1,5 Kg 20 cm: 2 Kg	10 cm: 2,3 Kg	12 cm: 2,5 Kg
Typical Coating thickness	0-4 mm	0-6 mm	2-12 mm	3-20 mm	10-35 mm
Max. Coating thickness	6 mm	13 mm	20 mm	25 mm	40 mm
Maximum work distance from RPR 1650-2 generator	100 m	100 m	60 m	40 m	20 m

