

LHS 61S PREMIUM



To the product

Technical data

Article	143.481; 143.483; 143.484; 143.714; 143.715; 143.716; 143.717; 145.439; 145.442	
Phases	1x; 3x	
Voltage	230-480 V	
Current	5-21 A	
Power	4000-9000 W	
Max. air outlet temperature	650 °C	1202 °F
Min. airflow	310-690 l/min	10.94-24.36 cfm
Max. air inlet temperature	65 °C	149 °F
Max. ambient temperature	65 °C	149 °F
Air temperature control	Open loop	
Overheating protection	Yes	
Alarm output	Normally open contact	
Max. inlet pressure	100 kPa	14.5 psi
Nozzle connection ø	62 mm / 2.45 in	
Display	No	
Length	363 mm	14.29 in
Width	116 mm	4.56 in
Height	136 mm	5.35 in
Weight	3.15 kg	6.94 lb
Approvals	CE; S+	
Protection class	I	



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Product items

143.481	LHS 61S PREMIUM, 3 x 400V/6kW
143.483	LHS 61S PREMIUM, 3 x 480V/6kW
143.484	LHS 61S PREMIUM, 3 x 230V/6kW
143.714	LHS 61S PREMIUM, 3 x 230V/4kW
143.715	LHS 61S PREMIUM, 3 x 400V/4kW
143.716	LHS 61S PREMIUM, 3 x 400V/9kW
143.717	LHS 61S PREMIUM, 3 x 480V/4kW
145.439	LHS 61S PREMIUM, 480V/8kW
145.442	LHS 61S PREMIUM, 400V/8.5kW