

# LHS 61S SYSTEM



**To the product**

## Technical data

Article	142.496; 143.726; 143.727; 143.728; 143.729; 143.730; 143.731; 145.733; 145.734	
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	Closed 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	Yes	
Interfaces	0-10V; 4-20mA	
Length	363 mm	14.29 in
Width	116 mm	4.56 in
Height	136 mm	5.35 in



# LHS 61S SYSTEM

## Technical data

Weight	3.15 kg	6.94 lb
Approvals	CE; S+	
Protection class	I	

## Product items

142.496	LHS 61S SYSTEM, 3 x 400V/6kW
143.726	LHS 61S SYSTEM, 3 x 230V/4kW
143.727	LHS 61S SYSTEM, 3 x 230V/6kW
143.728	LHS 61S SYSTEM, 3 x 400V/4kW
143.729	LHS 61S SYSTEM, 3 x 400V/9kW
143.730	LHS 61S SYSTEM, 3 x 480V/4kW
143.731	LHS 61S SYSTEM, 3 x 480V/6kW
145.733	LHS 61S SYSTEM, 480V/8kW
145.734	LHS 61S SYSTEM, 400V/8.5kW