

LHS 41S SYSTEM



To the product

Technical data

Article	142.489; 143.278; 143.279	
Phases	1x	
Voltage	120-230 V	
Current	9-17 A	
Power	2000-3600 W	
Max. air outlet temperature	650 °C	1202 °F
Min. airflow	160-280 l/min	5.65-9.88 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	50 mm / 2 in	
Display	Yes	
Interfaces	0-10V; 4-20mA	
Length	245.0 mm	9.64 in
Width	85.0 mm	3.34 in
Height	91.0 mm	3.58 in



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Weight	0.85 kg	1.87 lb
Approvals	CE; S+; UKCA	
Protection class	II	

Product items

142.489	LHS 41S SYSTEM, 230V/3.6kW
143.278	LHS 41S SYSTEM, 230V/2kW
143.279	LHS 41S SYSTEM, 120V/2kW