

LHS 91 SYSTEM



To the product



Technical data

Article	140.356; 140.358; 145.685; 146.862	
Phases	3x	
Voltage	400-480 V	
Current	16-48 A	
Power	11000-40000 W	
Max. air outlet temperature	650 °C	1202 °F
Min. airflow	840-3200 l/min	29.66-113 cfm
Max. air inlet temperature	50 °C	122 °F
Max. ambient temperature	60 °C	140 °F
Air temperature control	Closed loop	
Overheating protection	Yes	
Alarm output	Normally open contact	
Nozzle connection ø	161 mm / 6.35 in	
Display	No	
Interfaces	0-10V; 4-20mA	
Length	444 mm	17.48 in
Width	312 mm	12.28 in
Height	306 mm	12.04 in
Weight	15.7 kg	34.61 lb



LHS 91 SYSTEM

Technical data

Approvals	CE; S+
Protection class	I
Country of origin	Switzerland

Product items

140.356	LHS 91 SYSTEM, 3 x 400V/32kW
140.358	LHS 91 SYSTEM, 3 x 400V/11kW
145.685	LHS 91 SYSTEM, 3 x 480V/40kW
146.862	LHS 91 SYSTEM, 3 x 480V/32kW