

# VULCAN SYSTEM 10/11 kW



**To the product**

## Technical data

Article	140.463; 143.404; 143.406	
Phases	3x	
Voltage	230-480 V	
Current	13-25 A	
Power	10000-11000 W	
Frequency	50/60 Hz	
Air temperature control	Closed loop	
Max. air outlet temperature	650 °C	1202 °F
Airflow (20 °C) at 50 Hz	850-950 l/min	30.01-33.54 cfm
Airflow (20 °C) at 60 Hz	1500-1700 l/min	52.97-60.03 cfm
Max. air inlet temperature	65 °C	149 °F
Max. ambient temperature	65 °C	149 °F
Overheating protection	Yes	
Static pressure at 50 Hz	3100 Pa	0.44 psi
Static pressure at 60 Hz	4000 Pa	0.58 psi
Nozzle connection ø	92 mm / 3.6 in	
Noise emission level	65 dB (A)	
Display	Yes	
Interfaces	0-10V; 4-20mA	
Length	410.0 mm	16.14 in
Width	276.0 mm	10.86 in



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Height	231.0 mm	9.09 in
Weight	9.3 kg	20.5 lb
Approvals	CE; EAC; S+; UKCA	
Protection class	I	

## Product items

140.463	VULCAN SYSTEM, 3 x 400V/11kW
143.404	VULCAN SYSTEM, 3 x 480V/11kW
143.406	VULCAN SYSTEM, 3 x 230V/10kW