

# LHS 41L SYSTEM

LHS 41L SYSTEM, 400V/4.4kW

Article 143.280



**To the product item**



## Technical data

|                             |                       |           |
|-----------------------------|-----------------------|-----------|
| Article                     | 143.280               |           |
| Phases                      | 1x                    |           |
| Voltage                     | 400 V                 |           |
| Current                     | 11 A                  |           |
| Power                       | 4400 W                |           |
| Max. air outlet temperature | 650 °C                | 1202 °F   |
| Min. airflow                | 350 l/min             | 12.36 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         | 50 mm / 2 in          |           |
| Display                     | Yes                   |           |
| Interfaces                  | 0-10V; 4-20mA         |           |
| Length                      | 275 mm                | 10.82 in  |
| Width                       | 85 mm                 | 3.34 in   |
| Height                      | 91 mm                 | 3.58 in   |
| Weight                      | 0.95 kg               | 2.09 lb   |
| Approvals                   | CE; S+                |           |
| Protection class            | II                    |           |