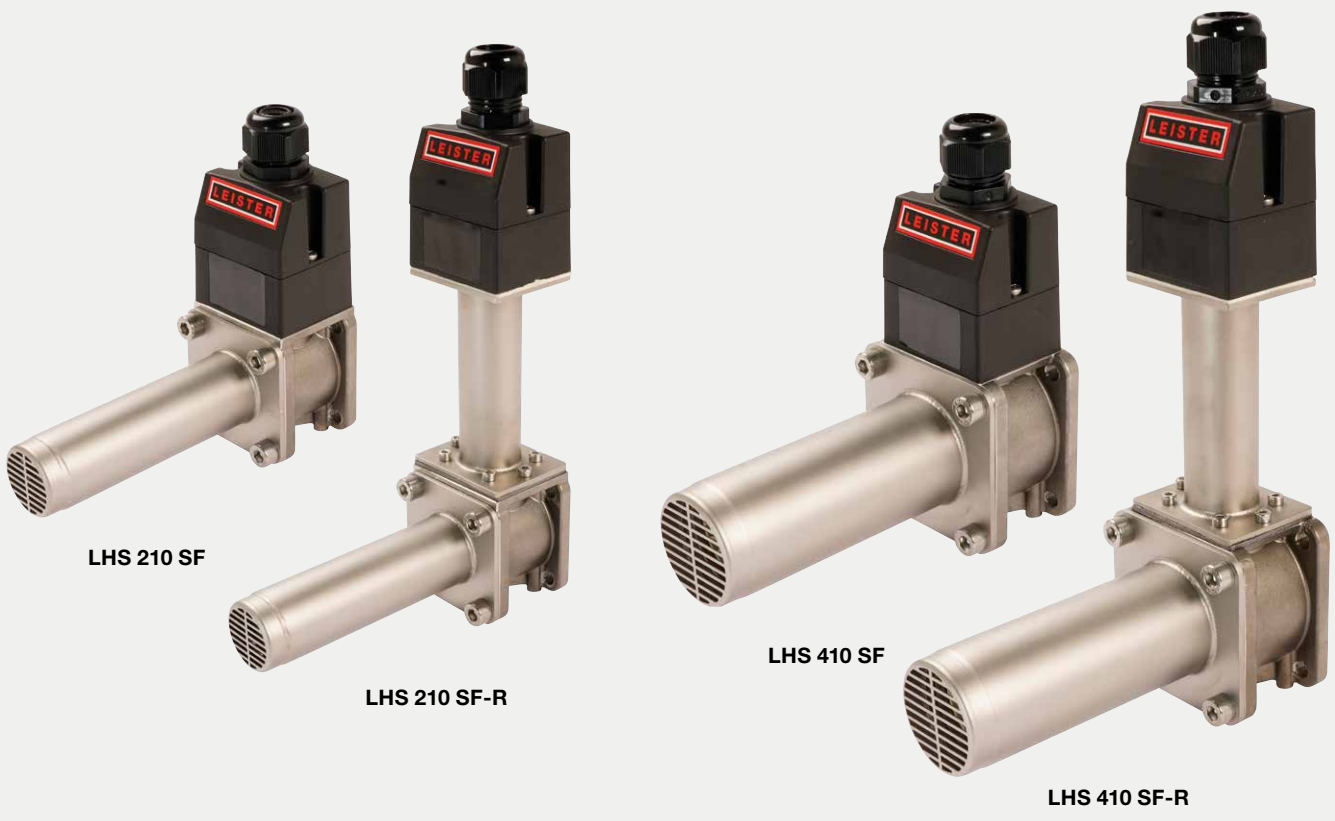




# LHS 210/410 SF



### Air heater series – compact and powerful

The small single-flange air heaters can be easily integrated into industrial plants where space is limited. They are compatible with various nozzles and can be used in many industrial processes. The serie SF-R is suitable for many industrial processes where hot air recirculation is required.



Easily integrated into industrial processes



Unhindered air flow







Compatible with various nozzles

## Article numbers

|         |                          |         |                            |
|---------|--------------------------|---------|----------------------------|
| 170.898 | LHS 210 SF, 120 V/2 kW   | 170.909 | LHS 210 SF-R, 120 V/2 kW   |
| 170.899 | LHS 210 SF, 230 V/1 kW   | 170.910 | LHS 210 SF-R, 230 V/1 kW   |
| 170.900 | LHS 210 SF, 230 V/2 kW   | 170.911 | LHS 210 SF-R, 230 V/2 kW   |
| 170.901 | LHS 210 SF, 230 V/3.3 kW | 170.912 | LHS 210 SF-R, 230 V/3.3 kW |
| 170.902 | LHS 410 SF, 120 V/2 kW   | 170.913 | LHS 410 SF-R, 120 V/2 kW   |
| 170.903 | LHS 410 SF, 230 V/2 kW   | 170.914 | LHS 410 SF-R, 230 V/2 kW   |
| 170.904 | LHS 410 SF, 230 V/3.6 kW | 170.915 | LHS 410 SF-R, 230 V/3.6 kW |
| 170.905 | LHS 410 SF, 230 V/4.4 kW | 170.916 | LHS 410 SF-R, 230 V/4.4 kW |
| 170.906 | LHS 410 SF, 400 V/2 kW   | 170.917 | LHS 410 SF-R, 400 V/2 kW   |
| 170.907 | LHS 410 SF, 400 V/4.4 kW | 170.918 | LHS 410 SF-R, 400 V/4.4 kW |
| 170.908 | LHS 410 SF, 400 V/5.5 kW | 170.919 | LHS 410 SF-R, 400 V/5.5 kW |

## Technical Data

|                                  | LHS 210 SF   | LHS 210 SF-R   | LHS 410 SF     | LHS 410 SF-R   |
|----------------------------------|--|----------------|----------------|----------------|
| Dimensions L x W x H [mm]        | 178 x 67 x 175   | 178 x 67 x 282 | 178 x 81 x 186 | 178 x 81 x 293 |
| Frequency [Hz]                   | 50/60  | 50/60          | 50/60          | 50/60          |
| Nozzle connection Ø [mm]         | 36.5   | 36.5           | 50             | 50             |
| Max. air outlet temperature [°C] | 650  | 650            | 650            | 650            |
| Max. air inlet temperature [°C]  | 100  | 350            | 100            | 350            |
| Max. ambient temperature [°C]    | 65   | 65             | 65             | 65             |
| Max. inlet pressure [kPa]        | 100  | 100            | 100            | 100            |
| Conformity marking               | CE    |                |                |                |
| Protection class I               |   |                |                |                |



### Leister Technologies AG

Galileo-Strasse 10  
6056 Kaegiswil  
Switzerland

+41 41 662 74 74  
leister@leister.com

www.leister.com

**USA**  
Leister Technologies LLC  
+1 855 534 7837  
info.usa@leister.com

**Italy**  
Leister Technologies  
Italia s.r.l.  
+39 02 2137647  
sales@leister.it

**China**  
Leister Technologies Ltd.  
+86 21 6442 2398  
leister@leister.cn

**Benelux**  
Leister Technologies  
Benelux BV  
+31 (0)30 2199888  
info@leister.nl

**Japan**  
Leister Technologies KK  
+81 45 477 3637  
sales-japan@leister.com

**Germany**  
Leister Technologies  
Deutschland GmbH  
+49-(0)2331-95940  
info.de@leister.com

**India**  
Leister Technologies  
India Pvt  
+91 44 2454 3436  
info@leister.in