

## LHS SYSTEM Hot Air Tools



**LHS SYSTEM 20S**



**LHS SYSTEM 40S**



**LHS SYSTEM 60S**

The LHS SYSTEM line of tools features steplessly adjustable temperature with a rotary potentiometer managed by an integrated electronic circuit board or by a galvanically separated 4 to 20 mA signal from our temperature controller or a PLC. Built-in tool and heating element protection with alarm contact for a high level of process reliability.

### Benefits

- Temperature steplessly adjustable
- Integrated electronics
- Plug & play cabling for control signal
- Tool and heating element protection by using the alarm output and external circuit protection
- Removable potentiometer
- Operation possible as LHS PREMIUM
- Compatible with the existing Leister blower and nozzle range

### Why Buy From Us

The line of LHS SYSTEM hot air tools is available only through STANMECH and its distributor network. These compact, robust tools are designed specifically for machine installation. (See technical data on next page)

**LHS SYSTEM Technical Data****Technical Data – LHS SYSTEM 20S**

Voltage	V~	120	120	230	230
Power consumption	kW	1 - 2	1 - 2	1 - 2	1 - 2
Frequency	Hz	50 / 60			
Max. temperature	°C	700			
Min. air flow	l/min	200			
Size (L x W x H)	mm	252 x 97 x 87			
Heater tube	mm	36.5 Ø			
Weight	g	650			

**Technical Data – LHS SYSTEM 20L**

Voltage	V~	230			
Power consumption	kW	3.3			
Frequency	Hz	50 / 60			
Max. temperature	°C	700			
Min. air flow	l/min	250			
Size (L x W x H)	mm	267 x 97 x 87			
Heater tube	mm	36.5 Ø			
Weight	g	700			

**Technical Data – LHS SYSTEM 40S**

Voltage	V~	120	230		
Power consumption	kW	2	2 - 4		
Frequency	Hz	50 / 60			
Max. temperature	°C	700			
Min. air flow	l/min	300			
Size (L x W x H)	mm	261 x 112 x 103			
Heater tube	mm	50 Ø			
Weight	g	950			

**Technical Data – LHS SYSTEM 40L**

Voltage	V~	3 x 230	3 x 400	3 x 440	
Power consumption	kW	2 - 4	2 - 4	2 - 4	
Frequency	Hz	50 / 60			
Max. temperature	°C	700			
Min. air flow	l/min	300			
Size (L x W x H)	mm	291 x 112 x 103			
Heater tube	mm	50 Ø			
Weight	g	1050			

**Technical Data – LHS SYSTEM 60S**

Voltage	V~	3 x 230	3 x 400	3 x 440	3 x 480
Power consumption	kW	4 - 6	4 - 6	4 - 6	4 - 6
Frequency	Hz	50 / 60			
Max. temperature	°C	700			
Min. air flow	l/min	400			
Size (L x W x H)	mm	379 x 114 x 137			
Heater tube	mm	62 Ø			
Weight	g	3250			

**Technical Data – LHS SYSTEM 60L**

Voltage	V~	3 x 230	3 x 400	3 x 440	3 x 480
Power consumption	kW	8 - 10	5 - 16	5 - 16	5 - 16
Frequency	Hz	50 / 60			
Max. temperature	°C	700			
Min. air flow	l/min	600			
Size (L x W x H)	mm	379 x 114 x 137			
Heater tube	mm	92 Ø			
Weight	g	3750			