

LEISTER Heater 5000


Temperature electronically controlled
up to 700°C



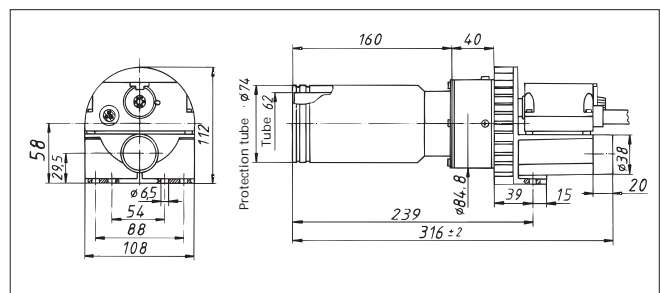
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Technical data Heater 5000

Voltage	V-	1×480	1×380-440	1×380-440	1×230
Frequency	Hz			50/60	
Power consumption	kW	8.0	7.5-10.0	5.0-6.7	4.0
Max. temperature	°C	700	650	700	700
Min. Air flow	l/min.	900	800-1000	500-600	400
Heater tube					
stainless steel	mm			ø 62	
Protection tube					
stainless steel	mm			ø 74	
Air inlet	mm			ø 38	
Air outlet	mm			ø 62	
Weight	kg			1.85	
Size (L × W × H)	mm			316×108×112	

Approval mark 

Installation dimensions in mm



LEISTER Heater 10000 S

Temperature electronically controlled
up to 650°C



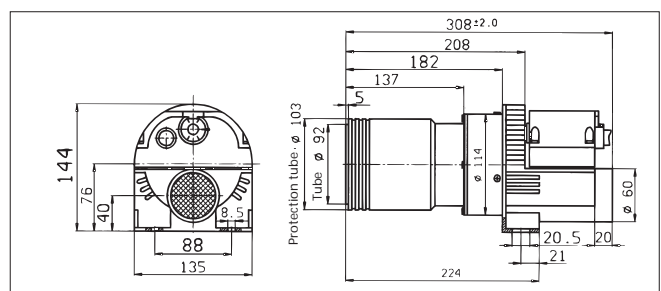
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Technical data Heater 10000 S

Voltage	V-	3×480	3×380-440	3×230	3×230	3×230
Frequency	Hz			50/60		
Power consumption	kW	16	10-13.5	10	8	5.5
Max. temperature	°C	650	650	650	650	650
Min. Air flow	l/min.	1750	1000-1500	1000	700	500
Heater tube						
stainless steel	mm				ø 92	
Protection tube						
stainless steel	mm				ø 103	
Air inlet	mm				ø 60	
Air outlet	mm				ø 92	
Weight	kg			3.4		
Size (L × W × H)	mm			308×135×144		

Approval mark  CCA certified

Installation dimensions in mm



Combination possibilities

LEISTER Heater 5000 with SILENCE, ASO or AIRPACK blowers at max. heating capacity			
Blower Typ	Heater 5000	Hot air temperature measured 3 mm in front of the air outlet of the heater with 3 m hose length and blower running at full capacity without nozzle	
	Number × Wattage	Air flow l/min. at 20°C	Temperature °C controllable
SILENCE	1 × 5000	1 × 870	560
SILENCE	2 × 5000	2 × 860	570
SILENCE	2 × 7500	2 × 1080	580
ASO	4 × 5000	4 × 1100	420
ASO	4 × 8000	4 × 1350	560
AIRPACK	4 × 5000	4 × 800	540
AIRPACK	6 × 5000	6 × 550	600

The air flow and temperature details are standard values which can be affected by external influences.

Combination possibilities

LEISTER Heater 10 000 S with SILENCE, ASO or AIRPACK blowers at max. heating capacity			
Blower Typ	Heater 10000 S	Hot air temperature measured 3 mm in front of the air outlet of the heater with 3 m hose length and blower running at full capacity without nozzle	
	Number × Wattage	Air flow l/min. at 20°C	Temperature °C controllable
SILENCE	1 × 9500	1 × 2000	400
SILENCE	2 × 10000	2 × 1500	460
ASO	2 × 9500	2 × 2450	320
ASO	4 × 10000	4 × 2100	350
AIRPACK	2 × 10000	2 × 1600	440

The air flow and temperature details are standard values which can be affected by external influences.

If using non-Leister blowers, compressors and accessories no guarantee can be given by us

Order Number	Illustration not to scale	Accessories	Heater
107.245		Round nozzle ø 40 mm, push-fit	5000
107.246		Flange connector push-fit on protection tube	5000
107.247		Extension nozzle 200 × 40 mm push-fit	5000
107.253		Tubular nozzle, length 700 mm Length of air outlet slot 550 mm push-fit	5000
107.259		Wide slot nozzle 150 × 12 push-fit	5000
107.260		Wide slot nozzle 85 × 15 mm push-fit	5000
107.262		Wide slot nozzle 300 × 4 mm push-fit	5000
107.265		Angled nozzle, shank length 120 × 112 mm, push-fit	5000
107.299		Air flow off/on switch The air flow is interrupted on command (pneumatic 5 bar) to heaters. The electronic heater switches off the heat immediately the air flow is stopped. Push-fit on ROBUST blower. Size 214 × 88 × 133	5000
107.244		Round nozzle ø 50 mm, push-fit	10000 S
107.267		Wide slot nozzle 500 × 15 mm, push-fit	10000 S
107.268		Tubular nozzle, length 1200 mm Length of air outlet slot 1000 mm, push-fit	10000 S
107.269		Angled nozzle, shank length 175 × 175 mm, push fit	10000 S
107.272		Wide slot nozzle 300 × 12 mm push-fit	10000 S
107.273		Extension nozzle 60 × 500 mm push-fit	10000 S
107.274		Wide slot nozzle 130 × 17 mm push-fit	10000 S
107.275		Flange connector push-fit on protection tube	10000 S
107.295		Hand operated air flow adjuster and on/off switch This small unit can be fitted on the outlet of the SILENCE or between the hoses to the heaters. Air outlets and adaptors are standardised to allow all possible combinations	10000 S
107.296		Air flow off/on switch The air flow is interrupted on command (pneumatic 5 bar) to the heaters. The electronic heater switches off the heat immediately the air flow is stopped. Push-fit on SILENCE blower. Size 214 × 88 × 133	10000 S