

LEISTER

PROCESS HEAT

IGNITER BM4/BR4

The hot-air blowers for
installation in pellet and
wood chip boilers

NEW!
IGNITER BR4
with 3.4 kW



red**dot** design award
winner 2013

<http://leister.nt-rt.ru>

We know how.

По вопросам продаж и поддержки обращайтесь:

Архангельск (8182)63-90-72
Астана +7(7172)727-132
Белгород (4722)40-23-64
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Казань (843)206-01-48

Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Липецк (4742)52-20-81
Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41

Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78

Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Тверь (4822)63-31-35
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93

сайт: www.leister.nt-rt.ru || **эл. почта:** ets@nt-rt.ru

IGNITER BM4 / BR4 – Ignites just about anything

The new IGNITER ignition blower from Leister has been specially developed for installation into pellet and wood chip boilers. The design and perfectly coordinated functionality will not fail to impress. The IGNITER BM4 with 0.6 up to 1.6 kW and the new IGNITER BR4 with 3.4 kW have what it takes. The interfaces were selected so that the ignition blowers can be easily installed into any heating boiler. The integrated assembly supports on the sides of the

Advantages

1		Easy: Connector plug located directly on the device means easy removal and installation and fewer device configurations.
2		Clever: New assembly support for positioning in the furnace.
3		Linked: Connection adapter for air hose located directly on the device with inner 1" thread (no extra accessories needed).
4		Additional: Pipe joint adapter with M14 thread for easy adaptation of the heat conduction lines and extensions (available only for IGNITER BM4).
5		Protected: Heating element protection with phototransistor and device protection via temperature protection circuit.



reddot design award
winner 2013

NEW!



IGNITER BR4



IGNITER BM4

Swiss
Made

housing. The freely configurable plug connector and the air hose connection adapter with one-inch inner thread are innovative measures ensuring optimum installation into heating boilers of all categories.



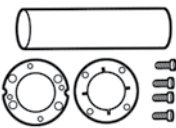
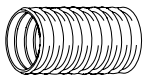
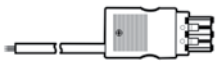
Clean ignition process due to optimum heat level.

Technical Data

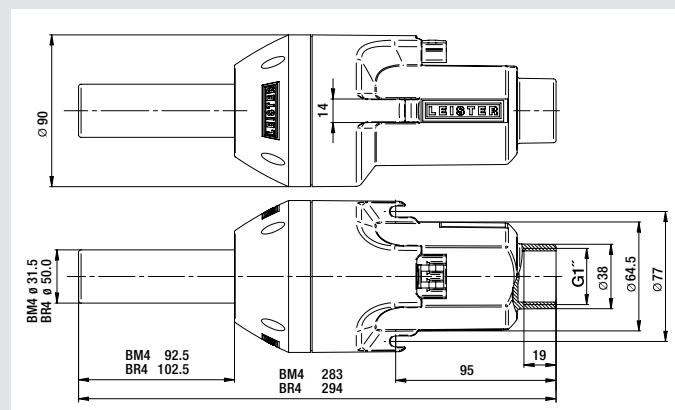
IGNITER BM4							BM4	BR4
							with M14 screw adapter	
Voltage	V	120	120	230	230	230	230	230
Frequency	Hz	60	60	50	50	50	50	50
Power rating	W	1100	1550	600	1100	1600	1100	3400
Min. air volume (20° C)	l/min	230	230	80	230	230	230	230
Air pressure	kPa	2.48	2.48	0.3	2.48	2.48	2.48	2.48
Max temperature	°C	600	600	500	600	600	600	600
Emission level	dB (A)	68	68	58	68	68	68	68
Aperture	mm Ø	90						
Length	mm	283						294
Weight	kg	1.0						1.2
(without power supply cord)								
Conformity		   						
Safety standard								
Certification		CCA						
Protection class II								
Article no.		141.882	141.881	139.232	140.711	139.231	144.012	146.296
We reserve the right to make technical changes.								
Plug for cable connection and cable are not included.								

We reserve the right to make technical changes.
Plug for cable connection and cable are not included.

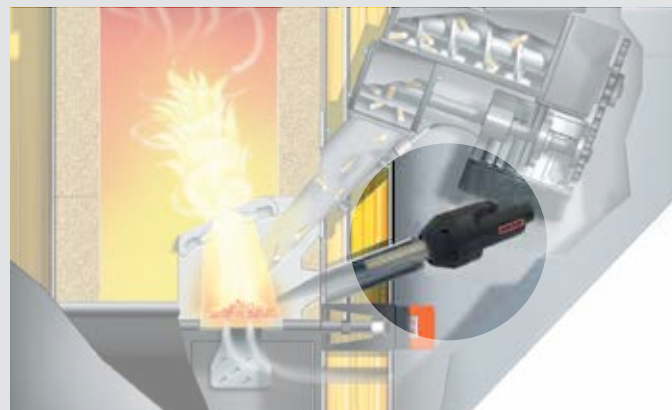
Accessories

	142.359	Accessory adapter to TRIAC S Economy heating pipe	
	142.414	Accessory screw adapter for M14 extensions	
	107.286	Air hose Ø 38 mm / Ø 1.5 in	
	107.287	Hose bracket	
	136.916	Heating element	230V ~ 1550W
	141.002	Heating element	230V ~ 1050W
	141.003	Heating element	230V ~ 550W
	136.918	Heating element	120V ~ 1500W
	141.005	Heating element	120V ~ 1050W
	145.606	Heating element (BR4) 230V ~ 3300W	
	142.967	Power supply cord (Rubber) with WAGO Plug 3 x 1 mm ² x 3 m	
	143.131	Power supply cord (Silicone) with WAGO Plug 3 x 1 mm ² x 3 m	
	142.976	Plug with strain relief, kit (WAGO 770) cable Ø 4.5–8 mm	
	148.429 (BR4)	Plug with strain relief, kit (WAGO 770) cable Ø 8–11.5 mm	

Installation dimensions in mm



Installation arrangement



По вопросам продаж и поддержки обращайтесь:

Архангельск (8182)63-90-72
Астана +7(7172)727-132
Белгород (4722)40-23-64
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Казань (843)206-01-48

Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Липецк (4742)52-20-81
Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41

Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78

Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Тверь (4822)63-31-35
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93

сайт: www.leister.nt-rt.ru || **эл. почта:** ets@nt-rt.ru
