

Information requirements for electric local space heaters



Heat output

Model identifier(s): Beha Smarheater with Wi-Fi. PV XX and LV XX			PV 4	PV 6	PV 8	PV 10	PV 12	PV 15	PV 20	LV 5	LV 7	LV 10	LV 12
Nominal heat output	Pnom kW (x,x)		0,4	0,6	0,8	1	1,25	1,5	2	0,5	0,75	1	1,25
Minimum heat output (indicative)	Pmin kW (x,x)		0,4	0,6	0,8	1	1,25	1,5	2	0,5	0,75	1	1,25
Maximum continuous heat output	Pmax,c kW (x,x)		0,4	0,6	0,8	1	1,25	1,5	2	0,5	0,75	1	1,25
Auxiliary electricity consumption													
At nominal heat output	elmax kW (x,xxx)		0,001	0,001	0,001	0,001	0,001	0,001	0,001	0,001	0,001	0,001	0,001
At minimum heat output	elmin kW (x,xxx)		0,001	0,001	0,001	0,001	0,001	0,001	0,001	0,001	0,001	0,001	0,001
In standby mode	elSB kW (x,xxx)		0,001	0,001	0,001	0,001	0,001	0,001	0,001	0,001	0,001	0,001	0,001

Type of heat output/room temperature control (select one)		
single stage heat output and no room temperature control	[yes/no]	
Two or more manual stages, no room temperature control	[yes/no]	
with mechanic thermostat room temperature control	[yes/no]	
with electronic room temperature control	[yes/no]	
electronic room temperature control plus day timer	[yes/no]	
electronic room temperature control plus week timer		yes

Other control options (multiple selections possible)		
room temperature control, with presence detection	[yes/no]	
room temperature control, with open window detection	[yes/no]	yes
with distance control option	[yes/no]	yes
with adaptive start control	[yes/no]	
with working time limitation	[yes/no]	
with black bulb sensor	[yes/no]	

Contact details:

Beha Elektro AS. Lundedalen 51. 3940 Porsgrunn, Norway. Tel.: +47 35 51 62 50. post@beha.no



The following product data complies with the requirements of:

COMMISSION REGULATION (EU) 2015/1188 of 28 April 2015 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for local space heaters

Classification

Electric fixed local space heater

With electronic room temperature control plus week timer.

Seasonal space heating energy efficiency

Seasonal space heating energy efficiency in active mode 30 %

Correction factor F(1) 0,00 %

Correction factor F(2) 7 %

Correction factor F(3) 2 %

Standby electric power consumption

Seasonal space heating energy efficiency 39 %

Limit acc. To Annex II, (EU) 2015/1188 38 %

OK