

RADIANT TUBE HEATER

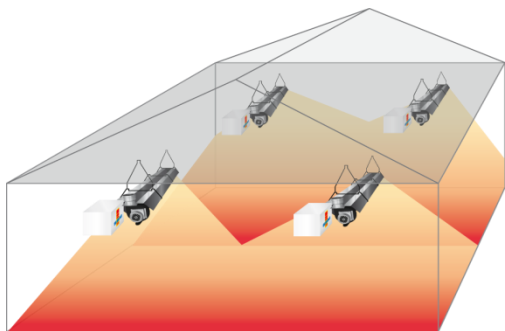
HyperTube L



- ✓ Double cycloid reflector: better efficiency
- ✓ Annealed steel transmitters with integrated turbulator = high combustion efficiency
- ✓ Flame detection by ionisation
- ✓ Possibility of connection for evacuation of combustion products



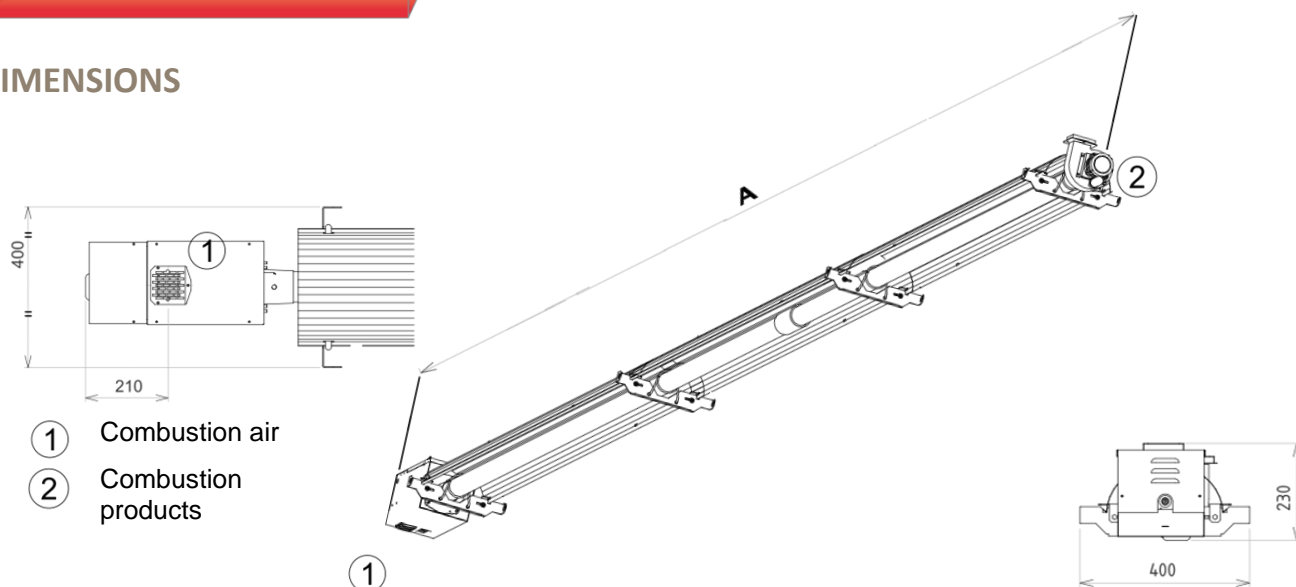
FUNCTIONING



The infrared heating by radiant tube heaters brings **comfort** directly to the users, thus generating **energy savings**.

SBM radiant tube heaters can be connected in a chimney for combustion air and for the evacuation of combustion products. Especially efficient for **insulated buildings up to 7m high**.

DIMENSIONS



- ① Combustion air
- ② Combustion products

TECHNICAL DATA

MODEL		L17	L21	L35	L45
Nominal power (kW)	kW	16.5	21.0	35.0	45.0
Radiation factor		0.57			
Combustion efficiency (CE norm : >85)	% PCI	>89	90		
GAS					
Gas consumpt. in G20-20mbar	m ³ /h	1.75	2.22	3.70	4.76
Gas consumpt. in G25-25mbar	m ³ /h	2.03	2.58	4.31	5.54
Gas consumpt. in G31-37mbar	kg/h	1.28	1.63	2.72	3.50
Gas input connection		G3/4" male (ISO 228)			
ELECTRICITY					
Power supply		230V (+10% - 15%) - 50Hz Neutral mandatory			
Starting power	VA	115			
Power in operation	VA	80			
Burner and extractor protection fuse		1 fuse 5A			
DIMENSIONS					
Weight	kg	51	65	94	123
A	mm	6210	8840	11 110	16 060

Certificate number **CE** : 1312 BL 3199

Nox class : 4 (<100 mg/kWh)