



Gas Space Heater - SUPERCIKKI 80



Main features

- 100% thermal efficiency
- Working with NG or LPG
- Hot surface ignition and flame control by ionization
- High pressure radial fan for the air diffusion
- IP44 protection degree and weather-proof
- Easy accessibility and simple maintenance

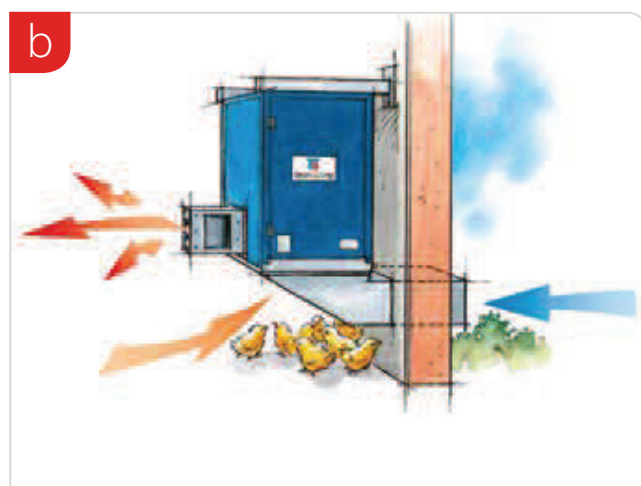
Technical Specification:

		Unit	SUPERCIKKI 80
Heating capacity output		kW	80,0
		Kcal/h	68.800
Air flow rate (+15oC)		m ³ /h	2.000
Temperature deviation		°K	135
Air throw		m	30
Monophase electric supply		L+N+E	230V - 50/60Hz
Nominal thermal capacity		kW	80,0
		kcal/h	68.800
Air flow		m ³ /h	2.000
Power of centrifugal fan motor		kW	0,184
Centrifugal fan motor absorption		A	2,0
Electrical protection rating		IP	44
Net weight		kg	63
Gas supply pressure	Natural gas G20	mbar	20
	Propane gas G31	mbar	37
	Butane gas G30	mbar	30
Gas consumption	Natural gas G20	m ³ /h	7,62
	Propane gas G31	m ³ /h	3,01
	Butane gas G30	m ³ /h	2,29

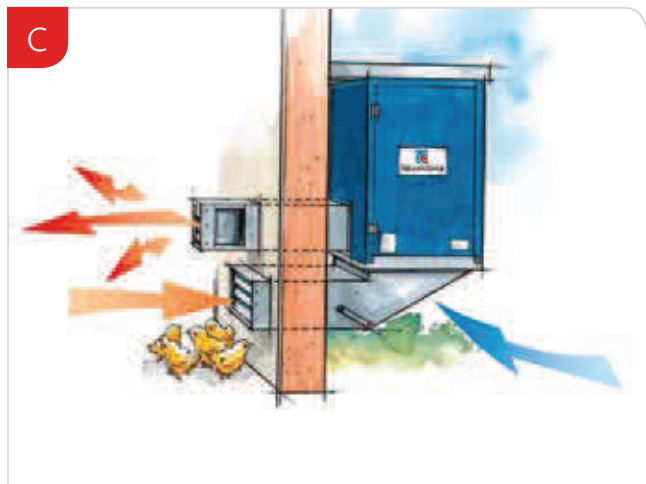
Installation options



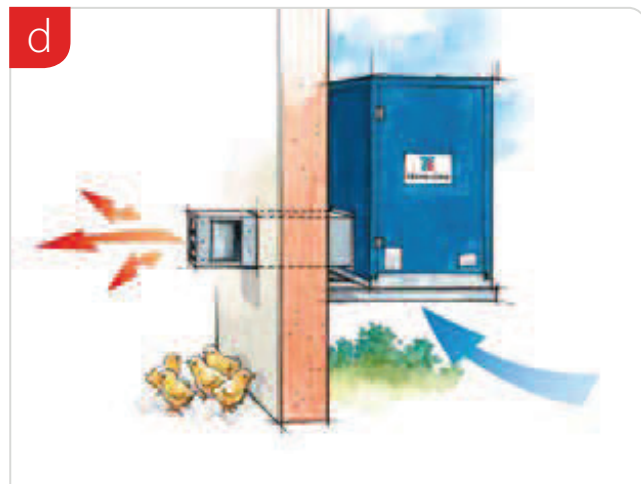
a. Indoor, intake air from inside



b. Indoor, mixed air intake



c. Outdoor, mixed air intake



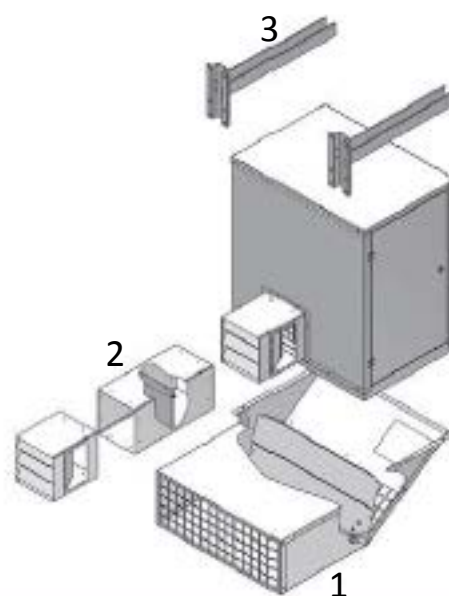
d. Outdoor, intake air from outside

For Outdoor Installation

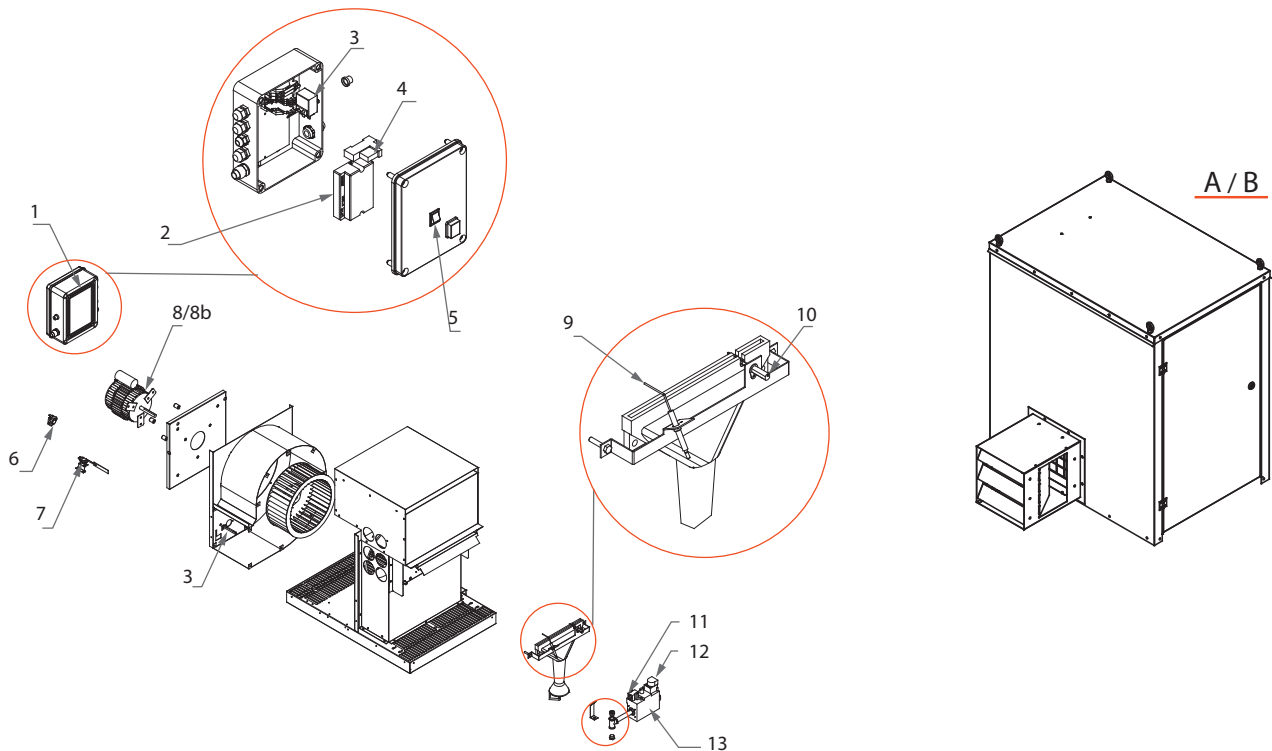
New #	Code	Components
1	02380081	SCK-80 Air recirculating unit w/ dumper
2	02380082	SCK-80 Output air duct W/ overpressure shutter
3	02380084	SCK-80 Outside installation kit

For Indoor Installation

New #	Code	Components
	02384268	Hanging set for space heater



Gas Space Heater 80kW 50/60Hz 220V LPG/NG Main Components



Spare Parts List

New #	Code	Components
A	02380088	Space Heater SCK 80 KW 50Hz 220V LPG/NG Com
B	02382228	Space Heater SCK 80 KW 60Hz 220V LPG/NG Com
1	02380071	SCK -80 Electric box set (1911112)
2	02380078	SCK -80 Electronic control unit (1910812)
3	02380079	SCK-80 manual reset safety thermostat (1215054)
4	02380080	SCK -80 Fan motor power relay (1210235)
5	02380072	SCK -80 Red light button (1211035)
6	02380073	SCK-80 auto safety thermostat (1215144)
7	02380074	SCK -80 Flow switch set (1210095)
8	02380076	SCK -80 Fan motor 50 hz 220v set (1810077)
8b	02380077	SCK -80 Fan motor 60 hz 220v set (1810160)
9	02380069	SCK -80 Flame detection electrode (1210166)
10	02380070	SCK -80 Ignition electrode (1210169)
11	02380084	SCK -80 Ignition coil for g.Valve ev2 (1824026)
12	02380075	SCK -80 Ignition coil for g.Valve ev1 (1824060)
13	02380068	SCK -80 Gas solenoid valve (1824112)

Gas Kit

Code	Components
02382230	SCK-80 Gas inlet set



* Gas Regulator = 02384260