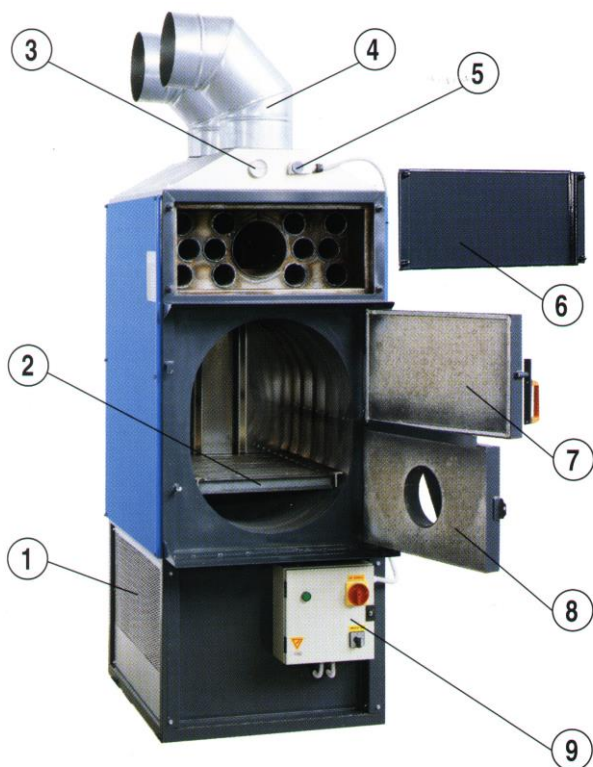


HOT AIR GENERATOR



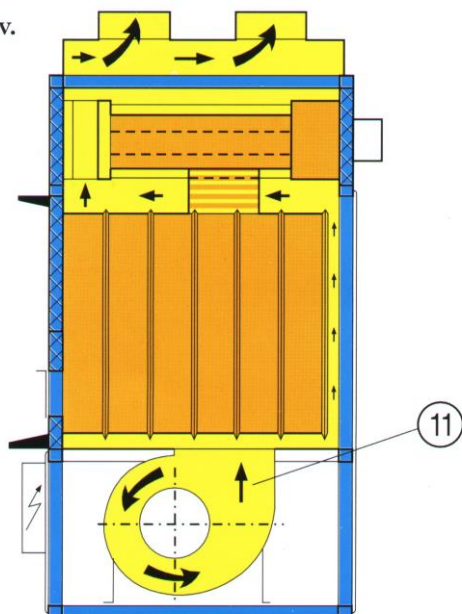
Polyfuel hot air generators modernly conceived, suitable for the combustion of wood and of all solid fuels, permitted by the law.

It defends the environment and economizes on energy.

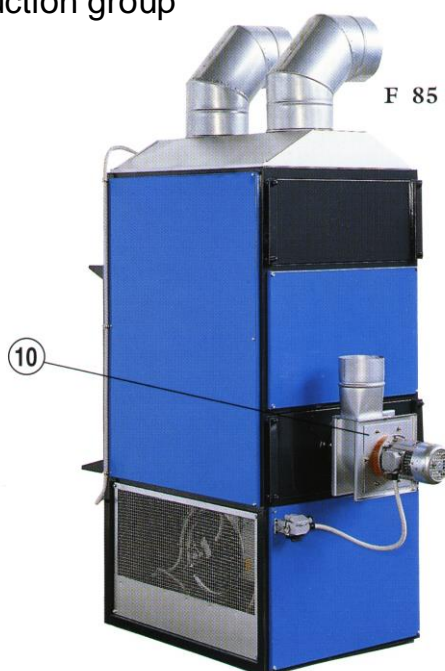
The normal maintenance consists of the removal of deposited ashes, opening the door.

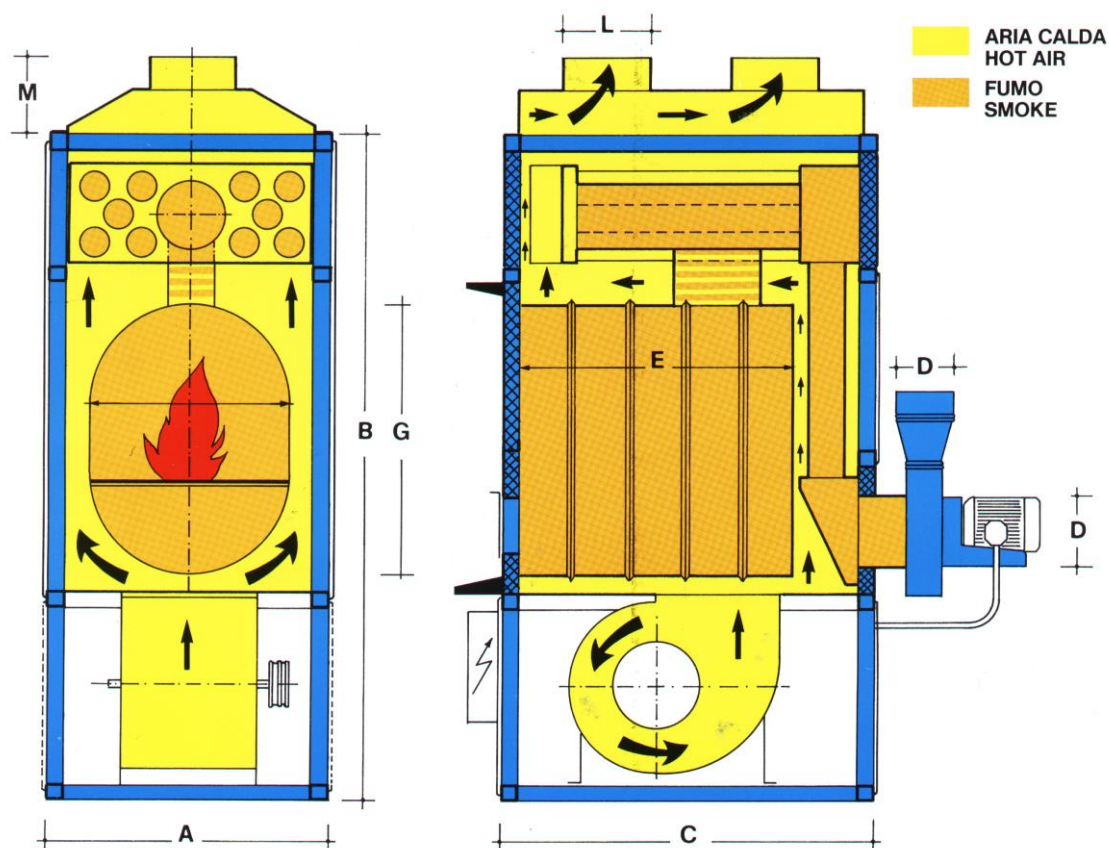
- 1 – Air suction grille
- 2 – Waste shelf grid
- 3 – Thermometer air temperature indicator
- 4 – Hot air delivery mouths
- 5 – Thermostat automatic air ignition
- 6 – Inspection door for pipe cleaning
- 7 – Door for manual charging
- 8 – Control door ash extraction
- 9 – Electrical panel
- 10 – Smoke suction group
- 11 – Air suction group

F 85 s.v.



F 85 c.v.





		F 28	F 55	F 85	F 120	F 240	F 350	
A	Larghezza Width	mm.	550	660	770	860	1.060	1.200
B	Altezza Height	mm.	1.400	1.550	1.760	1.970	2.250	2.800
C	Lunghezza Length	mm.	650	870	1.000	1.350	1.550	2.450
D	Diametro camino Flue diameter	mm.	160	160-180	160-180	200	200	250
L	Tubi mandata aria calda Hot air delivery pipes	mm.	2 x 180 Ø	2 x 200 Ø	2 x 250 Ø	3 x 250 Ø	3 x 300 Ø	4 x 350 Ø
M	Plenum Plenum chamber	mm.	180	200	210	240	260	380
E	Lunghezza focolare Flue length	mm.	500	660	750	950	1.200	1.900
F	Larghezza forno Oven width	mm.	400	480	560	600	740	900
G	Altezza forno Oven height	mm.	590	600	700	860	1.040	900
Combustibili - Legna - Truciolì - Torba - P.C. 3.500 Kcal/Kg. / Fuels - Wood - Chips - Peat - P.C. 3.500 Kcal/Kg.								
	Potenzialità focolare Flue capacity Kcal/h	Kcal/h	29.900	69.000	99.500	150.000	300.000	437.000
	Potenzialità convenzionale resa Conventional yield capacity Kcal/h	Kcal/h	25.000	55.000	80.000	120.000	240.000	350.000
	Portata d'aria (a 15°) Air flow (at 15°) mc/h	mc/h	2.200	3.500	6.300	8.900	17.800	26.000
	Consumo combustibile Fuel consumption P.C. 3.500 Kg/h	P.C. 3.500 Kg/h	13	20	30	43	85	125
	Potenza elettrica ventilatori Fan electric power HP	HP	0,2	0,35	1,5	2	4	6
	Potenza elettrica asp. fumo Electric power of flue-gas exhaust HP	HP	-	0,35	0,35	0,75	0,75	1,5
	Voltaggio motori Motor voltage	V	220 monof/trif. 220 oneph/threeph.	220 monof/trif. 220 oneph/threeph.	380 trif. 380 threephase	380 trif. 380 threephase	380 trif. 380 treephase	380 trif. 380 threephase

N.B. Tutti i dati tecnici sono suscettibili di variazioni e miglioramenti, ci riserviamo il diritto di modificarli senza l'obbligo di preavviso.
 All the technical data are subjecte to changes and improvements and we reserve the right to change them without notice