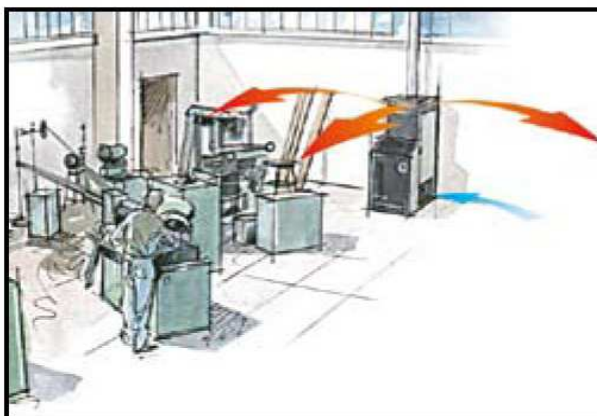


STATIONARY HEATER  
**BF SERIES**



## WORKING PRINCIPLE

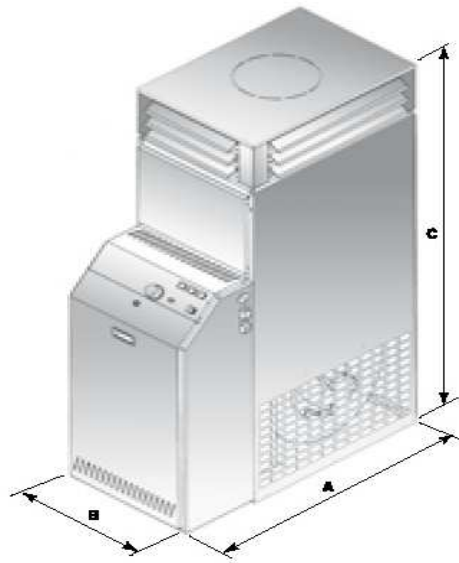


Floor-mounted air heaters with high performance and direct air diffusion. Equipped with oil burner, integrated tank and thermostat, combustion chamber in stainless steel AISI 430 and heat exchanger with three smokes rounds, low noise centrifuge fan, electronic board for control and security, monophasic motor. The external casing is painted with thermosetting powders, with radiation-proof heat insulation. Air outlet diffusion plenum with air delivery openings on the four sides and horizontal individually adjustable pre-cut fins.

## TECHNICAL DATA

		BF 35	BF 45	BF 75	BF 95	BF 105
Power	kW	33,7	46,8	71,1	93	104,6
	Kcal/h	29000	40300	61200	80000	90000
	Btu/h	114984	159682	242593	317316	356895
Frequency	Hz	50				
Voltage	V	220 - 240				
Electric motor power	kW	0,25	0,25	0,59	0,74	0,74
Fuel		Oil / Kerosene				
Air displacement	m <sup>3</sup> /h	1900	2800	4500	5300	6300
Tank capacity	l	55	55	75	105	135
Consumption	Kg/h	2,84	3,95	6	7,84	8,82
Autonomy	h	16	12	10	11	13
Ø chimney	mm	120	120	150	180	200
Net weight	Kg	132	137	173	197	264
Gross weight	Kg	140	145	182	195	272

## PACKAGING



		<b>BF 35</b>	<b>BF 45</b>	<b>BF 75</b>	<b>BF 95</b>	<b>BF 105</b>
Packaging dimens.	mm	1050x460x1600	1050x460x1600	1120x540x1700	1220x680x1885	1400x760x2000
Heater dimens.	mm	1050x460x1600	1050x460x1600	1120x540x1700	1220x680x1885	1400x760x2000
Pcs per pallet	n°	1				
Pcs per full truck	n°	60	60	48	38	27

## COMPONENTS

Burner	Professional burner
Combustion chamber	Stainless steel INOX 430
Fan	Centrifuge
External casing	Removable panels in pre-painted galvanized steel with radiation-proof heat insulation
Air outlets plenum	With air outlets for air diffusion on 4 sides
Tank	Complete with filters and connections for automatic working