





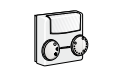





TECHNICAL SPECIFICATIONS		23	33	43	53	63	73
CE efficiency rating		★★	★★	★★	★★	★★	★★
Installation		B23					
Nominal heat input	kW	26.6	36.3	47.2	57.9	68.5	79.3
Nominal heat output	kW	24	33	43	53	63	73
Efficiency at nominal load	%	90	91	91	91.5	92	92
Efficiency at reduced load (30%)	%	89.7	90.7	90.7	91.1	91.6	91.6
Number of heat exchanger elements		3	4	5	6	7	8
CH temperature adjustment range	°C	49-82	49-82	49-82	49-82	49-82	49-82
Water content	l	15.5	19.5	23.5	27.5	31.5	35.5
Minimum water flow rate	l/h	680	950	1230	1520	1800	2150
Combustion chamber length	mm	208	308	408	508	608	708
Flue gas temperature	°C	210	190	188	202	181	175
Flue gas flow rate	Kg/h	40	53.2	69.3	83.1	97.7	114.5
Maximum working pressure	Bar	4	4	4	4	4	4
Flue gas side load loss at maximum heat input	Pa	13	25	40	40	50	65
Water side load loss 10° ΔT	Pa	4800	5600	6000	7100	10000	11200
Maintenance loss ΔT = 50°	%	0.3	0.3	0.3	0.3	0.3	0.3
Max diameter of burner head housing	mm	110	110	110	110	110	110
Flue gas duct diameter	mm	150	150	150	150	150	150
Power supply voltage	V	230	230	230	230	230	230
Frequency	Hz	50	50	50	50	50	50
Fuse on electrical power supply	A	4	4	4	4	4	4
Electrical protection rating	-	IP40	IP40	IP40	IP40	IP40	IP40
Net weight	Kg	123.2	152.2	178.8	197	224.8	252.4
Gross weight	Kg	130.0	159.6	189.4	210.4	236.6	266.4

Accessories

Item	Description	Code
	Electric kit for management of three different CH temperature zones	OKITPOMZ01
	Electric kit for connection to external water heater	OKITBEST07
	Hydraulic kit for connection to WHPN BO horizontal water heater	OKITPOVA03
	Pump and 12 litre vessel kit with pressure gauge, pressure switch, safety valve (for models 23, 33)	OKITPOVA04
	Hydraulic kit for connection to WHPN BO horizontal water heater + pump and expansion vessel (for models 23, 33)	OKITPOVA05
	Thermoregulation control unit kit	OKITCEEL03
	Remote control for thermoregulation control unit (temperature regulation)	OCREMOTO00
	Remote control for thermoregulation control unit (all functions)	OCREMOTO01
	Day timer kit	OKITBEST04
	Week timer kit	OKITBEST05