



EFFICIENCY
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GREENOx.e BT

THREE PASS WET BACK

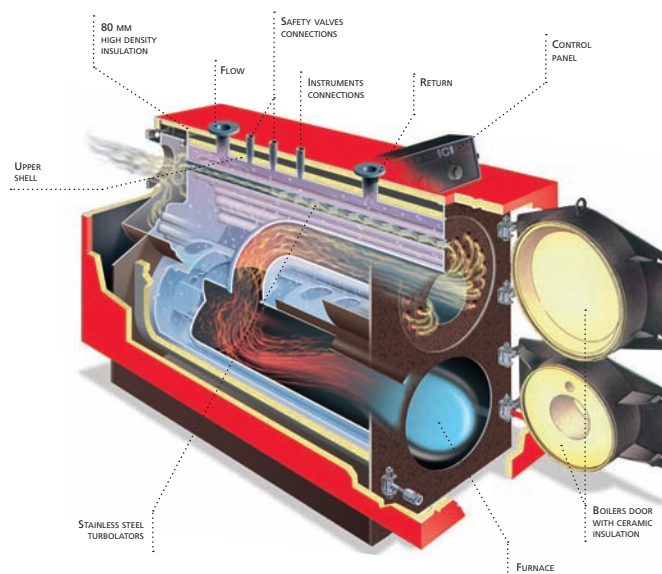
- 3 stars efficiency
- low NOx
- high water content
- wet back
- low temperature: fitted with double skin exhaust gas tubes which allow return water temperatures down to 35° C without condensing the flue gases

Model	Boiler Code	Output	Input	Efficiency		Pressure Drop	Burner blast tube length	Burner hole Ø	Water side pressure drop	Water volume	Dimensions	Weight	Ø C
		kw	kw	100%	30%								
GREENOx.e BT 10	83080091	100	107	93,46	93,45	1,4	200-250	160	13	296	1400 x 715 x 1735	655	200
GREENOx.e BT 12	83080101	120	129	93,02	92,50	2,2	200-250	160	17	296	1400 x 715 x 1735	655	200
GREENOx.e BT 15	83080131	150	162	92,59	92,34	2,2	200-250	160	17	296	1400 x 715 x 1735	655	200
GREENOx.e BT 20	83080161	200	214	93,46	93,17	2,0	200-250	170	14	412	1520 x 755 x 1895	790	250
GREENOx.e BT 25	83080201	250	269	92,94	92,53	2,8	200-250	170	18	412	1520 x 755 x 1895	790	250
GREENOx.e BT 30	83080251	300	324	92,59	92,35	3,5	200-250	225	18	505	1675 x 800 x 1948	900	250
GREENOx.e BT 35	83080301	350	376	93,09	92,75	3,6	200-250	225	19	738	1805 x 875 x 2227	1160	250
GREENOx.e BT 40	83080351	400	432	92,59	92,41	4,5	200-250	225	25	738	1805 x 875 x 2227	1160	250
GREENOx.e BT 47	83080401	470	506	92,89	92,70	4,0	200-250	225	19	863	1925 x 945 x 2228	1450	250
GREENOx.e BT 60	83080501	600	649	92,45	92,22	5,0	200-250	225	26	863	1925 x 945 x 2228	1450	250

Working pressure: 5bar

Fuel: natural gas, gpl, light oil

Minimal return water temperature: 35°C



Standard equipment

- Outer casing with high density insulation
- Turbulators
- Cleaning tool
- Control panel complete with:
 - 1 main switch
 - 2 boiler control thermostats
 - 1 safety limit thermostat - manual reset
 - 1 pump thermostat
 - 1 burner on/off switch
 - 1 pump on/off switch
 - 1 boiler thermometer

Optional	Code	For details see
Control panel with digital controller RVA 43 for on/off and high/low burners *	QCLI4301	Page 38
Control panel with digital controller RVA 63 for modulating burners *	QCLI6301	Page 38
Calorifier sensor for controllers RVA	17120078	Page 38
Volt free kit	KITDO01	Page 40

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THREE PASS WET BACK

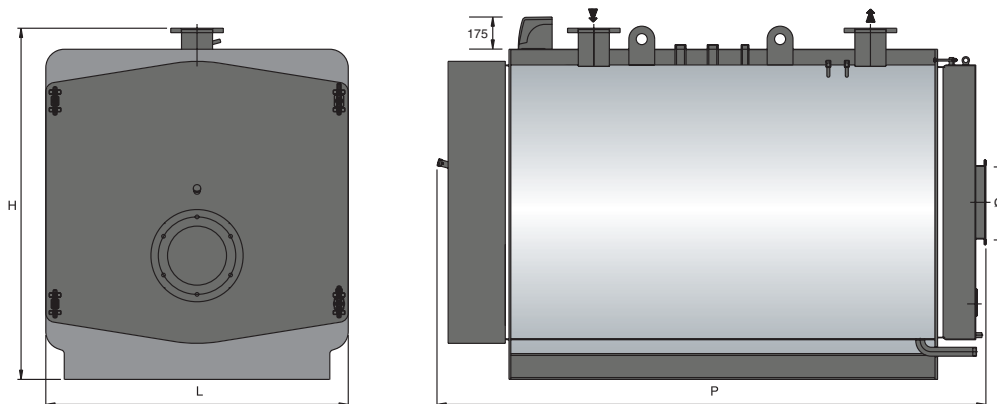
- 3 stars efficiency
- low NOx
- high water content
- wet back
- low temperature: fitted with double skin exhaust gas tubes which allow return water temperatures down to 35° C without condensing the flue gases
- lagged and clad with circular stucco aluminum casing which are fitted at the factory

Model	Boiler Code	Output	Input	Efficiency		Pressure Drop	Burner blast tube length	Burner hole Ø	Water side pressure drop	Water volume	Dimensions	Weight	Ø C
				100%	30%								
GREENOx.e BT 70	83080703	700	761	91,98	91,68	2,7	300-350	280	25	1200	1775 x 1380 x 2570	2220	350
GREENOx.e BT 90	83080903	900	978	92,02	91,72	2,7	360-410	280	39	1365	1825 x 1490 x 2624	3040	400
GREENOx.e BT 100	83081003	1000	1087	92,00	91,70	3,5	360-410	320	39	1365	1825 x 1490 x 2624	3040	400
GREENOx.e BT 120	83081203	1200	1304	92,02	91,72	5,1	360-410	320	30	1570	1825 x 1490 x 2934	3360	400
GREENOx.e BT 140	83081403	1400	1522	91,98	91,68	5,4	360-410	320	28	1880	1965 x 1640 x 2976	4120	400
GREENOx.e BT 170	83081703	1700	1848	91,99	91,69	8,0	360-410	360	37	2340	1965 x 1640 x 3476	4825	400
GREENOx.e BT 200	83082003	2000	2174	92,00	91,70	8,5	360-410	360	39	2340	1965 x 1640 x 3476	4825	400

Working pressure: 5bar

Fuel: natural gas, gpl, light oil

Minimal return water temperature: 35 C°



Standard equipment

- Outer casing with high density insulation
- Turbolators
- Cleaning tool
- Control panel complete with:
 - 1 main switch
 - 2 boiler control thermostats
 - 1 safety limit thermostat - manual reset
 - 1 pump thermostat
 - 1 burner on/off switch
 - 1 pump on/off switch
 - 1 boiler thermometer

Optional	Code	For details see
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