

FIREBIRD

Popular Range

CONVENTIONAL & BALANCED FLUE BOILER HOUSE MODELS

THE ULTIMATE HEATING EXPERIENCE















FIREBIRD

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**SEDBUK BAND C
EASY TO INSTALL
FLEXIBLE OUTPUT
QUIET IN OPERATION
TECHNOLOGY OF THE FUTURE TODAY**

THE ULTIMATE HEATING EXPERIENCE



-  SEDBUK BAND C. Part L Compliant
-  Flexible output which can be adjusted to match actual heating requirements within its output range.
-  For installation in separate boiler house only.
-  Front access for easy servicing & full view.
-  Extra large sight glass for ease of checking full flame.
-  Extra heat transfer surface including base.
-  Low Resistance Baffle System.
-  Riello or Ecoflam Max Burners.
-  Use only matching Firebird designed Balanced Flue kits for low-level discharge.
-  Designed to comply with European Energy Efficiency Directive covered by OFTEC standards OFS A 100 (EN303 Part 4.)
-  Quality Assured manufacture to ISO 9002. Approved OFTEC Member.
-  All Firebird oil boilers have a 2 year comprehensive warranty which extends to 5 years on the boiler shell. (Subject to Terms & Conditions)



For further information on all Firebird products please contact:

FIREBIRD BOILERS

Ballymakeera, Co. Cork.

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FIREBIRD PRODUCTS

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FIREBIRD UK

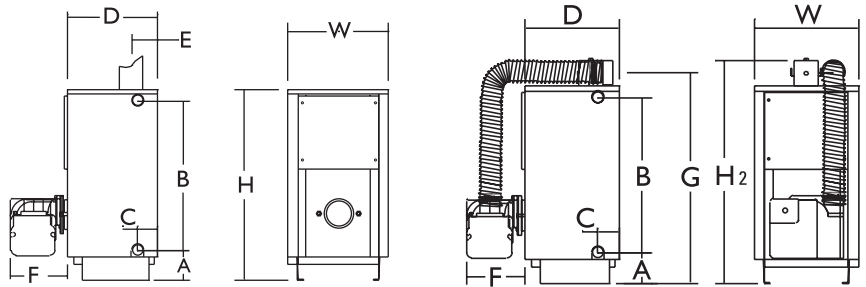
Unit 6, Westover Industrial Estate,

Ivybridge, Devon PL 21 9 ES.

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Int. Access Codes: Eg. N.I. +44 28 30888330

TECHNICAL SPECIFICATION



CONVENTIONAL

ROOM SEALED (SNORKEL)

Building Reg. & BS Require a base tray for this design of unit.

Boiler Model		50-70-90	90-120	120-150	150-200	200-250	250-310
Max Heat Output	Kw	20-26	35	44	58	73	90
	Btu/h	90'000	120'000	150'000	200'000	250'000	310'000
Dimensions (mm)	H	690	690	855	860	860	920
	W	395	450	460	470	520	575
	D	355	355	415	495	545	660
	A	60	60	110	120	115	135
	B	590	590	640	640	675	705
	C	80	80	80	80	75	75
	E	135	135	145	145	160	170
	F	200	220	280	280	280	280
	G	740	740	935	935	1110	1170
	H2	785	785	955	955	1210	1270
Connections							
Heating Flow		1" Bsp.	1" Bsp.	1 1/2" Bsp.	1 1/2" Bsp.	2" Bsp.	2" Bsp.
Heating Return		1" Bsp.	1" Bsp.	1 1/2" Bsp.	1 1/2" Bsp.	2" Bsp.	2" Bsp.
Drain Off Cock		1/2" Bsp.	1/2" Bsp.	1/2" Bsp.	1/2" Bsp.	1/2" Bsp.	1/2" Bsp.
Flue Options							
A. Conventional Flue		5"	5"	6"	6"	7"	7"
B. Balanced Flue		5" O.D.	5" O.D.	6" O.D.	6" O.D.	8" O.D.	8" O.D.
Conventional Flue Draught		Minimum: 0.04 Inches water gauge. Maximum 0.15 Inches W.G.					
Weight "in Kg"							
Boiler. Boilerhouse		82 kg	95 kg	131 kg	150 kg	170 kg	230 kg
Burner		13 kg	13 kg	15 kg	15 kg	15 kg	15 kg
Water Content (in litres)		19	24	28	37	53	65
Heating System							
Max. Operating Pressure		3 Bar					
Boiler Test Pressure		4.5 Bar					
Thermostats							
Control Thermostat		Adjustable between 60°C - 80°C					
Limit Thermostat		Manual Reset Limit Thermostat Factory Set At 110°C					
Pressure Jet Oil Burners							
Fuel		RIELLO RDB SERIES (ECOFLAM MAX OPTION AVAILABLE)					
Electrical Supply		C2 Kerosene (35 Second Gas Oil To be with Conventional Flue Only) 230v. AC 50Hz To be fused at 5amp.					

Please carefully consult Firebird installation manual or appropriate training manuals.

It is the responsibility of Installers/Householders to ensure that the boiler is Properly Commissioned by a competent or OFTEC registered engineer (U.K. only). It should be noted that it is the responsibility of the installer to ensure that the boiler is properly commissioned. Failure to do so may invalidate the boiler guarantee and any extended warranty.

AFTER SALES SERVICE Firebird provides an after sales service through a nationwide network of independent service engineers. When necessary contact should be made with your installer or with our customer service dept.

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