

### A. LIMITED WARRANTY

The Company warrants that at the time of shipment, the equipment manufactured by it shall be merchantable, free from defects in material and workmanship and shall possess the characteristics represented in writing by the Company. The Company's warranty is conditioned upon the equipment being properly installed and maintained and operated within the equipment's capacity under normal load conditions with competent supervised operators. Equipment, accessories and other parts and components not manufactured by the Company are warranted only to the extent of and by the original manufacture's warranty to the Company; In no event shall such other manufacturer's warranty create any more extensive warranty obligations of the Company to the Buyer than the Company's warranty covering equipment manufactured by the Company.

# **B. EXCLUSIONS FROM WARRANTY**

(I) THE FOREGOING IS IN LIEU OF ALL OTHER WARRANTIES, ORAL OR EXPRESS OR IMPLIED, INCLUDING ANY WARRANTIES THAT EXTEND BEYOND THE DESCRIPTION OF THE EQUIPMENT. THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE CONTAINED HEREIN TO THE EXTENT PERMITTED BY THE LAW. THERE ARE NO IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE. THE PROVISIONS AS TO DURATION, WARRANTY ADJUSTMENT AND LIMITATION OF LIABILITY SHALL BE THE SAME FOR BOTH IMPLIED WARRANTIES (IF ANY) AND EXPRESSED WARRANTIES.

(II) The Company's warranty is solely as stated in (a) above and does not apply or extend, for example, to: expendable item; ordinary wear and tear; altered units; units repaired by persons not expressly approved by the Company; materials not of the Company's manufacture; or damage caused by accident, the elements, abuse, misuse, temporary heat, overloading, or by erosive or corrosive substances or by the alien presence of oil, grease, scale, deposits or other contaminants in the equipment.

# C. WARRANTY ADJUSTMENT

Buyer must make claim of any breach of any warranty by written notice to the Company's home office within thirty (30) days of the discovery of any defect. The Company agrees at its option to repair or replace, BUT NOT INSTALL, F.O.B. Company's plant, any part or parts of the equipment which within twelve (12) months from the date of initial operation but no more than eighteen (18) months from date of shipment shall prove the Company's satisfaction (including return to the Company's plant, transportation prepaid, for inspection, if required by the Company) to be defective within the above warranty. Any warranty adjustments made by the Company shall not extend the initial warranty period set forth above. Expenses incurred by Buyer in replacing or repairing or returning the equipment or any part or parts will not be reimbursed by the Company.

#### D. SPARE AND REPLACEMENT PARTS WARRANTY ADJUSTMENT

The Company sells spare and replacement parts. This subparagraph (d) is the warranty adjustment for such parts. Buyer must make claim of any breach of any spare or replacement parts by written notice to the Company's home office within thirty (30) days of the discovery of any alleged defect for all such parts manufactured by the company. The Company agrees at its option to repair or replace, BUT NOT INSTALL, F.O.B. Company's plant, any part or parts or material it manufacture which, within one (1) year from the date of shipment shall prove to Company's satisfaction (including return to the Company's plant, transportation prepaid, for inspection, if required by the Company) to be defective within this part warranty. The warranty and warranty period for spare and replacement parts not manufactured by the company (purchased by the Company, from third party suppliers) shall be limited to the warranty and warranty adjustment extended to the Company by the original manufacturer of such parts; In no event shall such other manufacturer's warranty create any more extensive warranty obligations of the Company to the Buyer for such parts than the Company's warranty adjustment covering part manufactured by the Company as set forth in this subparagraph (d). Expenses incurred by Buyer in replacing or repairing or returning the spare or replacement parts will not be reimbursed by the Company.

# **E. LIMITATION OF LIABILITY**

The above warranty adjustment set forth Buyer's exclusive remedy and the extent of the Company's liability for breach of implied (if any) and express warranties, representations, instructions or defects from any cause in connection with the sale or use of the equipment. THE COMPANY SHALL NOT BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR FOR LOSS, DAMAGE OR EXPENSE, DIRECTLY OR INDIRECTLY ARISING FROM THE USE OF THE EQUIPMENT OR FROM ANY OTHER CAUSE WHETHER BASED ON WARRANTY (EXPRESS OR IMPLIED) OR TORT OR CONTRACT, and regardless of any advices or recommendations that may have been rendered concerning the purchase, installation, or use of the equipment.

# START-UP / SERVICE REPORT

The following information should be filled in by the service technician at start-up or after any adjustment to the burner.

A copy of the start-up report MUST be returned to CB in order to validate the warranty of the burner.					
Burner Model	Serial Number	Start-up Date			

	GAS		OIL			
Test Conducted	Low	50%	High	Low	50%	High
Firing Rate MMBtu / gph						
Stack Temp (Gross) <sup>O</sup> F						
Room Temp <sup>O</sup> F						
O2%						
CO2%						
CO (PPM)						
NOx (PPM)						
Smoke (Bacharach)						
Combustion Eff.%						
Stack Draft "W.C.						
Furnace Pressure "W.C.						
Blast tube Pressure "W.C.						
Steam Pressure PSIG						
Water Temperature <sup>O</sup> F						
Supply oil pressure PSIG						
Return oil pressure PSIG						
Vacuum oil pump "HG						
Oil Temperature						
Atom. air pressure						
Gas Pressure @ Burner	Inner Manifold					
Manifold "W.C.	Outer Manifold					
Center Gas pressure "W.C.						
Gas Pressure @ Regulator Inlet PSIG						
Gas Pressure @ Regulator Outlet PSIG						
Pilot Gas Pressure @ Regulator Outlet "W.C.						
Flame Signal Main	Low		50°	%	Hi	gh

Low Water Cut Off Aux. LWCO High Water Cut Off Operating Limit High Limit		
High Water Cut Off Operating Limit		
Operating Limit		
<u> </u>		
High Limit		
Operating Control		
Stack Temp Interlock		
Flame Failure		
Combustion Air Switch		
High Purge Switch		
Low Fire Interlock		
Oil Pressure Switch		
Oil Valve with P.O.C.		
Interlock		
High Gas Pressure Switch		
Low Gas Pressure Switch		
Gas Valve P.O.C. Interlock		
Pilot Turndown Test		
Flame Signal Pilot		
(For Low NOx Burners	)	L

	Voltage			Α	mperag	е
Electric Motors	L1	L2	L3	L1	L2	L3
Control Voltage						
Blower Motor						
Air Compressor						
Air-Oil or Metering						

Blast Tube Temp.		
Interlock		

Interlock
FGR Line Purge Switch
FGR Valve P.O.C.
Switch

Adjusted by:

Date:

Accepted by:

(Signature Required)

# PRODUCT SATISFACTION SURVEY

Burner Model	Serial Number		
As a requirement of our ISO certification, pleas Please rate your satisfaction with the following:		to CB Profire.	
Ç	Poor	Good	Excellent
Delivery time			
Apperance of equipment after delivery			
Piping and tubing			
Wiring			
All components arrived with equipment			
Ease of start-up			
Performance of equipment			
Quality of information provided			
Sales			
Engineering			
Service			
Parts			
Overall way any problems were handled			