



WARRANTY

TWENTY YEAR PROTECTION PLAN

A. ONE YEAR WARRANTY

Fleet-Line Boilers (Brant Steel Products Limited) hereby warrants to the owner at the original installation address that the heating appliance registered by this certificate is free from defects in material and workmanship. Brant Steel Product's obligation under the terms of this warranty shall be limited to repairing or replacing, at its option, free of charge, f.o.b. Brantford, Ontario, any part or parts of the appliance which, in its sole judgement show evidence of factory defect; and providing further, that the said part or parts be returned at the owner's expense to Brant Steel Product's plant at Brantford, Ontario, if required by Brant Steel Products, within one year from the date of original installation and that proper field installation has been made by an experienced and qualified heating mechanic

B. FOUR YEAR WARRANTY (second through fifth year inclusive)

In addition to the one year warranty specified above, Brant Steel Products warrants that it will, at its option, either repair or supply a replacement heat exchanger free of charge, f.o.b., Brantford, Ontario, in the event that the heat exchanger portion of the appliance cracks or breaks during the first five years after date of installation, provided that the boiler has been installed and operated with a triple aquastat to maintain proper temperatures. In addition to this, proof of annual service and inspection by licensed and qualified heating professional must be available.

C. FIFTEEN YEAR ADDITIONAL WARRANTY (sixth through twentieth year inclusive)

In addition to the one year and four year warranties and conditions specified above, Brant Steel Products further warrants that if the heat exchanger cracks, breaks or leaks at any time from the beginning of the sixth year following date of original installation up to and including the 20th year, it will furnish a replacement heat exchanger only at list price less the percentage indicated below for the year in which failure might occur. (The term "list price" shall be here understood to mean the list price currently in effect in the year in which such failure does occur).

The warranties set forth in paragraphs A, B and C above shall apply only when the appliance is used for the specific purpose for which it is intended and under conditions within its specified limits. It does not apply to boiler ruptures caused by freezing, insufficient water, excessive pressure or leaks at water connections. Brant Steel Products does not assume responsibility for damage or malfunctioning caused by rust or corrosion, sandy or discoloured water, nor is any warranty given herewith applicable to external or internal water heaters.

These warranties further apply only if the following conditions have been met severally and collectively:

1. The appliance has been installed and operated in accordance with the practices and procedures recommended by various trade and technical organizations, including but not necessarily limited to C.M.H.C., Institute of Boilers and Radiator Manufacturers, and provided further that all applicable local ordinances and codes have been complied with.
2. The appliance has been operated with the particular fuel for which it is designed and equipped, at an input rate not in excess of the rating shown on the rating plate attached to it.
3. The appliance has not been allowed to operate without the proper automatic operating and limit controls (and adequate expansion tank properly maintained, where applicable; and properly sized relief valve).
4. The heat exchanger has not failed as a result of the failure of another component, control or component parts.
5. The appliance/boiler is not exposed to continuous thermal shock, or operated below 135°F boiler return water temperature. In homes with large cast iron radiators and large water content, a mixing valve or pipe-by-pass has to be installed, in order to enable the boiler water to reach 180°F. The return water shall not drop more than 20°F.

6. Satisfactory evidence of the absences of damage or malfunctions has been filed with Brant Steel Products together with proof of failure under the terms of this warranty, not more than thirty days after such failure has occurred.

7. The appliance has been installed as part of a hot water heating system.

8. The defective part or parts are returned only upon written authorization from Brant Steel Products, transportation charges prepaid (except that Brant Steel Products may, at its option, appoint a qualified representative to make a field inspection of the unit at the place of original installation to determine the extent of failure).

Replacement of the appliance or parts as specified above will be the full extent of Brant Steel Products responsibility. Transportation costs, damages, direct or consequential, loss of profit or good will, repairs and labour costs incurred in conjunction with failure, removal and reinstallation, shall be at the owner's expense. No other warranty, either expressed or implied, is authorized by Brant Steel Products, and no representative of Brant Steel Products has any authority to amend warranty terms in any way whatsoever.

NOTE: THIS WARRANTY NOT VALID UNLESS REGISTERED -- to register, please complete the information requested below upon the attached copy and return at once to Brant Steel Products.

REPLACEMENT COST SCHEDULE	
owner pays current list price less:	
1st through 6th year	100%
6th year	50%
7th year	40%
8th year	30%
9th year	20%
10th - 20th year	10%

----- Detach Here and Return -----
FLEETLINE RESIDENTIAL BOILER WARRANTY AND REGISTRATION
****TO BE COMPLETED BY INSTALLER****

ADDRESS OF INSTALLATION _____

NAME OF OWNER _____

DATE OF INSTALLATION _____ INSTALLED BY _____

PURCHASED FROM AND INVOICE NO. AND DATE _____

MODEL NO. _____ SERIAL # _____ FIRING RATE _____

RETURN COMPLETED WARRANTY REGISTRATION TO
Brant Steel Products Limited
49 Craig St. Brantford, Ontario
N3R 7H8

OIL BURNER CERTIFICATE

AS REQUIRED BY CANADAIN STANDARDS ASSOCIATION
INSTALLATION CODE FOR OIL BURNING EQUIPMENT NUMBER B 139.

The Make _____ Model No _____ Serial No _____ installed at
_____ bears a label evidencing compliance with Canadian Standards Association.
(Address of Installation)

Installation Code for Oil Burning Equipment Number B 139 has been installed in accordance with the instructions in the manufacturer's installation manual and in conformity with local regulations, codes, and ordances.

All necessary permits have been secured, and the installation has been tested in accordance with the test procedure of Canadian Standards

CO2 At Breeching _____ Net Stack Temperature at Breeching _____

Water Temperature in Boiler _____ Draft Over Fire _____ Inches water column _____

Firing Rate _____ gals./hr. _____

All controls and limiting devices have been checked for proper operation _____

Fuel used, Grade No _____ per CSA - B 140.0 General Requirements for Oil Burning Equipment.

Field service equipment smoke scale reading _____

The above test results are certified to be true: _____

For service call: _____

Important Information

Do not allow the fuel tank to run out of oil. During the summer be sure that your fuel tank is kept full; this will prevent condensation of moisture on the inside surfaces of the tank.

Combustion Air Supply

Your burner requires a generous amount of clean combustion air in order to burn the fuel completely. Lack of adequate combustion air may result in erratic operation of the burner or noisy combustion or fuel odours in the air. Remember your need for outside air will be greatly increased if you have a vented dryer in the basement or other venting fans in the home.

Oiling the Motor

Motor life will be increased by proper oiling. Use a few drops of nondetergent oil at both motor oil holes twice a year.

Filter

The line filter cartridge should be replaced every year to avoid contamination of the fuel unit and atomizing nozzle.

Area around Heating Unit

Should be kept clean and free of any combustible materials - especially papers and oily rags.

Never

Burn garbage or refuse in your heating unit. Never try to ignite oil by tossing burning papers or other material into your heater.

Service Information

"Preventive Maintenance" is the best way to avoid unnecessary expense and inconvenience. Have your heating system and burner inspected at regular intervals by a qualified service man. If difficulty occurs, follow these simple checks before calling the service man.

1. Be sure there is oil in the tank and valve is open.
2. Be sure the thermostat is set above Room Temperature.
3. Be sure main Line Switch is "ON" and fuses are not blown.
4. Reset Safety Switch of Burner Primary Control (once only). If unit does not start call Service Man.
5. Press Thermal Protector Button of Burner Motor.
6. If installation is equipped with Manual Reset Limit Control... Press Reset Button.
7. If burner runs but there is no flame, fuel unit may be airbound. Follow instructions for venting fuel unit.

The Following Information Is Important in Servicing the Burner

1. Burner Components: If replacement of burner parts is necessary, always use parts recommended by the manufacturer. specify part number and description when ordering.
2. Nozzles: Use of the correct atomizing nozzle is very important. If replacement is necessary, use the same type supplied by the manufacturer. Nozzle capacity and type are stamped on the hexportion of the nozzle body. Use extreme care in handling nozzles to avoid scratches or dirt that could cause leaks or affect the oil spray pattern.
3. Electrode Setting is most important for reliable ignition of the oil. Check to be sure setting is in accordance with Instructions provided in this manual.
4. Fan and blower housing should be kept clean of dirt and lint. If heating unit is located near unvented dryer, special care must be taken that lint does not **restrict air passages in burner.**