

GAS FIRE MODEL IDENTIFICATION & SPARE PARTS

(Not to scale) Sep 2010



The following pages show a brief overview of current and previous gas fire models to aid identification.

Available on line at www.yunca.co.nz

The key points below should help to determine which Yunca Gas fire your customer requires parts for.

Over time there have been design changes and system modifications which can make it difficult to identify the gas fire.

A data plate attached to the fire records the model and serial number (details held at the Dunedin factory). An example of such changes is the Leedz Freestanding model. While there have been two specific designs, there are several operating models – manual control, electronic control with remote, and fuzzy logic control.

Explanations of the different operating control systems appear on the following page, followed by a list of commonly required spare parts.

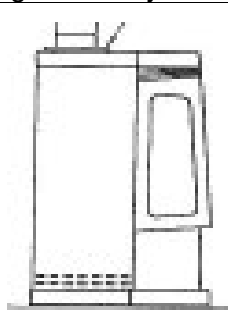
LEEDZ FREESTANDING:

Series 1 (Manual control only).

Produced from Jun 1997 to May 2001.

Serial numbers from 00001

This model can be identified by the side panels which reach almost to floor level.



The base is square, and the log set features a large front log with three smaller logs on top.

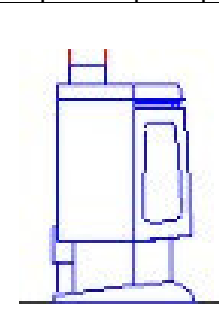
LEEDZ FREESTANDING:

Series 2 (Manual Control or Electronic Control) produced from May 2001 – May 2006

Serial Numbers from 03215.

FuzzyLogic with remote control was produced from Apr 2006-Jun2010. Serial Numbers from 02137

These models can be identified by the shorter side panels which stop at the level of the side glass. The base is tapered to the back and the log set has a thin front log, with two smaller logs on top.



JERVIOS.

Manual control only, produced from Feb 2002 to Aug 2005.

Serial numbers from 42194.

“Country style” design, on legs (looks very similar to the FUZiON model), has an optional “sunrise” pattern over the glass.



FUZiON.

Fuzzy Logic with remote control, produced from Sept 2005 – Jun 2010.

Serial numbers from 81944

“Country style” design, on legs (looks very similar to the Jervios model, but no door handle fitted).



EROS.

Manual or Electronic control, produced Jul 2000 to Apr 2007.

Serial numbers from 20001.

A larger freestanding gas fire, with bay window glass (same as the Leedz Inbuilt). The standard option (pictured) has three individual glass panes, while the deluxe model has a one piece glass.



ENTIS.

Fuzzy Logic with remote control, inbuilt.

Produced from Jul 2006 – Jun 2010

Serial numbers from 73942



GAS FIRE MODEL IDENTIFICATION CONTINUED...

LEEDZ INBUILT.

Series 1 Produced from Apr 1998 to Jul 2001.

Serial numbers from 00001

Series 2 had new log set and the fan position was brought to the front.

Produced Aug 2001 - Jun 2005.

Serial numbers from 01944

A manual control fire with a bay window style glass.

The standard model had three individual panes of glass, while the deluxe unit (pictured) had a one-piece glass.



EIB.

Electronic controls, inbuilt.

Produced from May 2002 until May 2005.

Serial Numbers from 62199

Curved hearth panel



ALLURE Gas Open Fire.

There is a wide range of options with this series.

- Indoor models available in electronic or manual control.
- Outdoor models available in manual control only.

930 Produced from Feb 2005. Serial numbers from 99501

730 Produced from Aug 2004. Serial numbers from 19496

630 Produced from Nov 2004- Apr 2010. Serial numbers from 69496 (Indoor only)



DIFFERENT CONTROL TYPES: The following gives more detail on how to identify the control types used in Yunca Gas fires

MANUAL CONTROL

Located behind a hinged or removable panel on the Leedz FS Series 1 and 2, Leedz Inbuilt, Eros (manual) and Jervios.

The Allure (Manual control) range features only the "ignition/pilot" control (top, left).



ELECTRONIC CONTROL

Thermostat dial located behind a hinged panel on the Leedz FS Series 2, Eros Electronic, and on the front of the EIB.

The Honeywell control was optional on the Electronic units.

The Allure (Electronic control) range features only the hand held remote.



FUZZY LOGIC CONTROL

Leedz FS, FUZION, entis.

Remote control (programmable timer), manual control panel, battery backup.



| Yunca Part No | Part Name | Manual Units | | Electronic Units | | Fuzzy Logic | |
|---------------|--|-------------------------------------|-----------------------|--|--------------------------|---------------------------------|----------------------------|
| | | Current | Not In Production | Current | N.I.P. | | |
| Sept 2010 | This section lists parts (i.e controls, thermocouples, etc) used in multiple models. For parts and panels specific to particular models, please refer to your installation/operation instructions or the Dunedin factory. | Allure Manual: Outdoor Indoor | P a t i o | Leedz F/S Leedz IB Jervios Eros | Leedz F/S Eros EIB | Allure Elect. Indoor only | LeedzFS Fuzion Entis |
| 6598R | FLAME ROD - ELECT 600mm 0892238 | | | | Y | Y | |
| 6598RF | FLAME ROD - F/LOGIC LEEDZ/FUZION | | | | | | Y * |
| 6598RE | FLAME ROD - ENTIS | | | | | | entis only |
| 6598S | ELECTRODE LEAD - EL 600mm 0892237 | | | | Y | Y | |
| 6598SF | ELECTRODE LEAD - Fuzzy Leedz/FUZION | | | | | | Y * |
| 9598SE | ELECTRODE LEAD - ENTIS | | | | | | entis only |
| 6504 | SPARK ELECTRODE ASSY - 1020mm LEAD | | | Y | | | |
| 6505 | DELTA PILOT BURNER ASS INCL SPARK ELECTR | Y | Y | | | Y | |
| 6602 | LEEDZ PILOT ASSEMBLY – Obsolete REFER FACTORY | | | VERY OLD MODELS | | | |
| - | PILOT JET 0.35 LPG – Obsolete REFER FACTORY | | | VERY OLD MODELS | | | |
| 6612N | PILOT JET 0.62 NAT – Obsolete REFER FACTORY | | | VERY OLD MODELS | | | |
| 6603F | 0.35 INJECTOR - PILOT LPG | | | Y | Y | | |
| 6603G | 0.51 INJECTOR - PILOT NAT | | | Y | Y | | |
| 6602A | PILOT (4 FL) REMOVABLE HEAD ASSY (SPECIFY LPG OR NG) | | | Y | Y | | Y |
| 6500L | 0.23 INJECTOR - PILOT {LPG} 0977150 | Y | Y | | | Y | |
| 6500N | 0.35 INJECTOR - PILOT {NAT} 0977098 | Y | Y | | | Y | |
| 6603H | 0.6 INJECTOR (LPG) | INDOOR | | | | Y | |
| 6603J | 0.6 INJECTOR (NAT) | INDOOR | | | | Y | |
| 6603K | 0.7 INJECTOR (LPG) 0892248 | Y | | | | Y | |
| 6603L | 0.7 INJECTOR (NAT) | Y | | | | Y | |
| 6603M | 0.8 INJECTOR (LPG) 0892249 | Y | | | | Y | |
| 6603N | 0.8 INJECTOR (NAT) | Y | | | | Y | |
| 6596C | 1.05 INJECTOR (LPG) 0892027 | | | Y | Y | | |
| 6603P | 1.2 INJECTOR (NAT) 0892250 | Y | | | | Y | |

| Yunca Part No | Part Name | Manual Units | | Electronic Units | | Fuzzy Logic | |
|---------------|--|-------------------------------------|-----------|--|--------------------------|------------------------------|----------------------------|
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| 6509L | 1.6 INJECTOR (LPG) 0892021 | | Y | | | | |
| 6509M | 2.3 INJECTOR (NAT) | | | Y | Y | | |
| 6509N | 2.8 INJECTOR (NAT) | | Y | | | | |
| 6513P | THERMOCOUPLE - 450mm | Y | Y | | | | |
| 6604LF | Thermocouple1000mm (Obsolete, use 6604LI) | | | use 6604LI | | | |
| 6604LI | THERMOCOUPLE - 1200mm | | | Y | | | |
| 6699L | FRONT BURNER FURI 316 | | | | | | Y |
| 6699GO7 | FURI GAS 4 INJECTOR BURNER (630, 730) LPG OR NG | Y | | | | Y | |
| 6699GO9 | FURI GAS 5 INJECTOR BURNER (930) LPG OR NG | Y | | | | Y | |
| 6601 | REAR BURNER 330mm (SIT) | | | | Y | | Y |
| 6680 | CROSS IGNITION CHANNEL LPG | | | Y | Y | | Y |
| 6680N | CROSS IGNITION CHANNEL NAT | | | Y | Y | | Y |
| 6502 | GAS CONTROL UNIT {BM733 WITH SPARK LEAD} | Y | Y | | | | |
| 6598P | 845 SIGMA 230V 0-60DEG CONTROL VALVE | | | | Y | Y | |
| 6598Q | CONTROL BOX (BLUE) - 537 ELEC FLAME CONTROL | | | | Y | Y | |
| 6598N | PCB RECEIVER / CONTROLER (FOR SIT845) | | | | Y | Y | |
| 6598M | REMOTE CONTROL (IR) - ELECTRONIC | | | | Y | Y | |
| 6600 | CONTROL VALVE - MAXITROL GV30 | | | Y | | | |
| 6600A | CONTROL VALVE FUZZY LOGIC - BK368 | | | | | | Y |
| 6701R | REMOTE CONTROL - FUZZY LOGIC | | | | | | Y |
| 6702 | BATTERY BOX - FUZZY LOGIC | | | | | | Y |
| 6595 | CM67 THERMOSTAT - PROGRAMMABLE | | | | Y | | |
| 6599A | 0-40deg C THERMOSTAT - EGO RC26 | | | | Y | | |
| 6599B | THERMOSTAT KNOB - MARKED 0-40deg C | | | | Y | | |

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| 1910T | TORIN FAN (ONLY) Obsolete – REFER FACTORY | | | Very old Leedz FS & IB | EIB only | | |
| 1955 | 3-POSITION ROCKER SWITCH | INDOOR | | | | | Y |
| 6624G | FAN ASSEMBLY QLZ06/1200 COMPLETE (EGO) | INDOOR | | Y | Y | Y | Y |
| 6609 | LEEDZ FRONT LOG ASSEMBLY | | | Very old Leedz FS & IB | | | |
| 6610 | LEEDZ BACK LOG ASSEMBLY | | | Very old Leedz FS & IB | | | |
| 6611G | OTAGO BAY LOG SET {MAIN} | | | recent models | | | Y |
| 6611C | CROSS LOGS SET OF 2 (Left/Right Twigs) | | | recent models | | | Y |
| 6611A1 | COAL No. 1 | Y | | | | Y | |
| 6611A2 | COAL No. 2 | Y | | | | Y | |
| 6950B | GAS OPEN - LOG B | Y | | | | Y | |
| 6950C | GAS OPEN - LOG C | Y | | | | Y | |
| 6950D | GAS OPEN - LOG D | Y | | | | Y | |
| 6592PBL | CONVERSION KIT - NAT to LPG (SPECIFY MODEL) | Y | Y | Y | Y | Y | NA |
| 6592PBN | CONVERSION KIT - LPG to NAT (SPECIFY MODEL) | Y | Y | Y | Y | Y | NA |
| 6645 | ARTHRITIC CONTROL AID | Optional | | Optional | Optional | | |

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