

Our Commitment

We believe the availability of factory authorized replacement parts is an essential component of customer service. We strive to provide every opportunity for our customers to order and stock factory authorized replacement parts, including special incentive, pricing and freight programs. Contact your Laars representative or sales manager for more details.

Ordering

Laars sells parts only through its normal distribution channels. The most commonly used parts are listed in this parts guide, and can be ordered through Laars stocking representatives or wholesalers. Call the Service Department for assistance in identifying parts not listed. Have the model and serial number of the unit before calling to assure accurate parts identification. Rush Orders: We make every effort to ship rush orders the same day at our regular prices, but cannot guarantee same day shipment. Express freight charged by carriers is not refundable regardless of ship date; please indicate alternate shipping choice if order cannot ship the same day. Some parts are subject to price changes and limited availability. Laars representatives or wholesalers should call the factory for price and lead time for non-current sheet metal parts, parts listed as "limited to stock on hand" and parts not listed in this document.

Terms and Conditions

1. Standard terms will apply to all parts orders.
2. Special pricing is available for bulk quantity orders. Contact the Customer Service Department for pricing and specifics.
3. Expedite fee for non-stocked heat exchangers, 24 hour turnaround \$250.00 net.
4. Expedite fee for non-stocked sheet metal parts (7 working days) is \$250.00 per part.
5. Cancellation fee for custom product already in production: \$250
6. All parts are shipped FOB warehouse.
7. Any excise or sales tax will be charged to and paid by the buyer. Buyer is solely responsible for providing valid resale certificates.

Salable Returns / Unused Parts

Parts in new condition with all original packaging will be considered for return within one year of date of purchase from Laars, subject to a 25% restocking charge *and* recovery of other discounts or incentives earned at time of purchase. Invoice number and date of purchase must be furnished. Refunds will be made to the original purchaser only, and will be made at the sole discretion of Laars. Return of parts may affect eligibility for other programs. Contact your Laars representative for more information.

Parts Limited Warranty

Laars warrants all parts to be free from defects in materials and workmanship to the original retail purchaser for one year from date of retail purchase. Proof of purchase is required. This limited warranty applies only to parts purchased for use as an original equipment replacement part in Laars Heating Systems boilers and water heaters. At its option, Laars will repair or replace any part that fails under this limited warranty. Repair or replacement shall be the sole remedy, and Laars shall not be liable for any field labor, removal, transportation to/from the factory, reinstallation or any other such costs.

Return Under Warranty

Parts should be returned to the place of purchase for warranty evaluation. If the original place of purchase is not known, contact your Laars wholesaler, factory representative or Contract Service Center. Wholesalers, factory representatives and Contract Service Centers returning parts for warranty consideration must obtain a RMA (Return Merchandise Authorization) number from the Customer Service Department. Each part must be tagged with the original purchase date, model and serial number of the boiler it was installed on, and a description of the failure. Parts must be returned freight prepaid and clearly marked with the RMA number. The RMA expires if not returned within 60 days of issuance. Contact your Laars representative or the Customer Service Department for more information on obtaining warranty coverage on large, heavy or bulky items.

Laars Heating Systems maintains a policy of continuous quality improvement.

Laars Heating Systems Company reserves the right to change specifications, components, features, or to discontinue products without notice. While Laars will make every reasonable effort to provide advance notice of changes, supplier actions, changes in code requirements, and Laars' efforts to continuously upgrade products will sometimes require that changes be introduced with minimal or no advance notice.

Mascot 330 Combination Unit Mascot 1.330 Heating Only Unit



LM-714059712 Coaxial 90° Ell
included with unit



LM-714059611 Vent
included with unit

*Residential Models (HT 330, HT 1.330) include Plumbing Kit (including isolation valves).
Boiler includes expansion tank.*

Single Boiler Assembly Mascot 1.450, 1.650 Heating Only Units

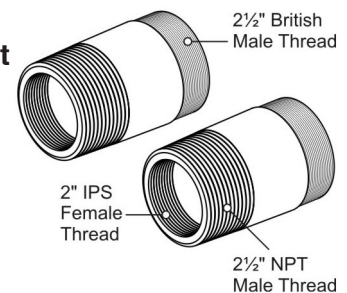


LM-714096210 Connection Kit

Manifold is British thread. Add CA003300 to convert to NPT, or LM-714096410 for 2½" pipe stub suitable for welded pipe.

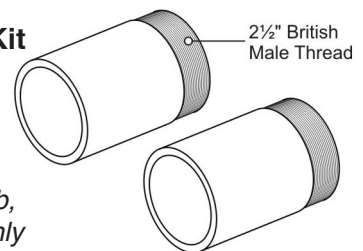
CA003300 Manifold Adapter Kit Threaded

Contains (2) 2½" BPST x 2½" NPT (male) / 2" IPS (female) thread nipples



LM-714096410 Manifold Adapter Kit Weld Connections

Contains (2) 2½" BPST to 2½" pipe stub, suitable for welding only



*Plumbing Kits must be purchased for each commercial boiler (HT 1.450 and HT 1.650).
Expansion tank not included on HT 1.450 or HT 1.650.*

Multiple Boiler Assembly Mascot 1.450, 1.650 Heating Only Units

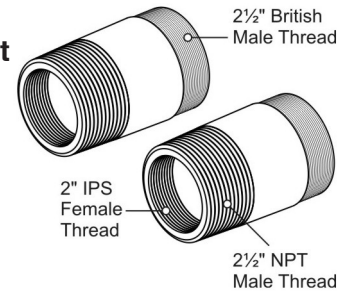


LM-714096110
(BPST)

Multi-Header Assembly

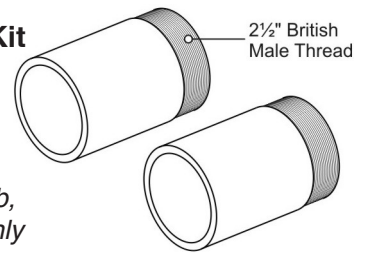
CA003300 **Manifold Adapter Kit** Threaded

Contains (2) 2½" BPST x 2½" NPT (male) / 2" IPS (female) thread nipples



LM-714096410 **Manifold Adapter Kit** Weld Connections

Contains (2) 2½" BPST to 2½" pipe stub, suitable for welding only



Note 1: LM-714096110 Multi-Header Assembly uses British Pipe Threads (BPST). To convert to standard NPT threaded connection, order CA003300 Manifold Adapter Kit. One adapter kit is required per bank of boilers (not one set per boiler).

Note 2: Multiple boilers require a hydraulic separator, sized for the application. Installer must also provide an adequately sized expansion tank for the system.

Coaxial Vent Accessories for Residential Mascots



LM-714059712 Coaxial 90° Elbow
for HT 330, 1.330



LM-714059812 Coaxial 45° Elbow
for HT 330, 1.330



LM-714059511 Coaxial Extension
for HT 330, 1.330
1 meter / 3 foot



LM-714059611 Horizontal Terminal
for HT 330, 1.330



LM-714093510 Vertical Terminal
for all sizes 3" / 5"
Coaxial HT 330, 1.330, requires LM-714093910 vent adapter and 3" / 5" coaxial pipe to vent vertically.

LM-714093910 Vertical Vent Adapter

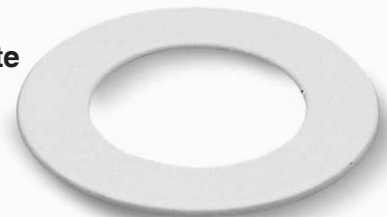
for HT 330, 1.330

to increase vent size for use with vertical terminal, use LM-714093510



LM-714017710 Interior Wall Plate

for HT 330, 1.330



LM-714093610 Flat Roof Jack

for all sizes



LM-714036610 Pitched Roof Jack for
all sizes

For vertical venting of HT 330, 1.330, you must use the 3" / 5" coaxial vent: LM-714093910 Vent Adapter and LM-714093510 Vertical Terminal Kit.

Coaxial Vent Accessories for Commercial Mascots



LM-714088710 **Coaxial 90° Elbow**
for HT 1.45, 1.65



LM-714088810 **Coaxial 45° Elbow**
for HT 1.45, 1.65



LM-714088510 **Coaxial Extension**
for HT 1.45, 1.65
1 meter / 3 foot



LM-714088610 **Coaxial Extension**
for HT 1.45, 1.65
.5 meter / 1.64 foot



LM-714093510 **Vertical Terminal**
for all sizes



LM-714088910 **Coaxial Terminal**
for HT 1.45, 1.65

Dual Flue Vent Accessories for Residential (HT 330, 1.330) and Commercial (HT 1.45, 1.65) Mascots



LM-714059112 Splitter Kit (residential)
for HT 330, 1.330



LM-714089010 Splitter Kit (commercial)
for HT 1.45, 1.65

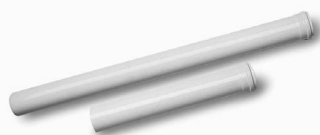
LM-714059210
90° Elbow, PP



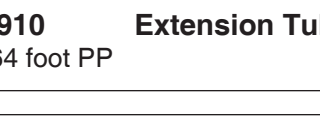
LM-714059310
45° Elbow, PP



LM-714059410
Extension Tube
1 meter / 3 foot PP



LM-714059910 Extension Tube
.5 meter / 1.64 foot PP



LM-714010410
Single End Cap



LM-714010610 Horizontal Chimney
Terminal



LM-714093810
Coaxial Connector



LM-714050410
Exterior Wall Plate



LM-714018510
Interior Wall Plate



LM-714096510
Adapter, ABS/PVC



LM-714016969
Vent Adapter Kit,
ABS/PVC



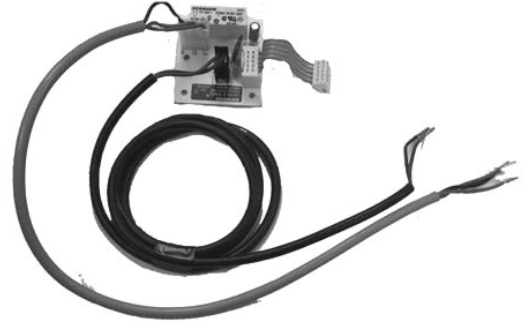
Note: PP = Polypropylene. This is a special plastic pipe designed with a temperature rating of 120°C / 248°F.

Mascot - Additional Options

These items are functional with both
Residential and Commercial Models



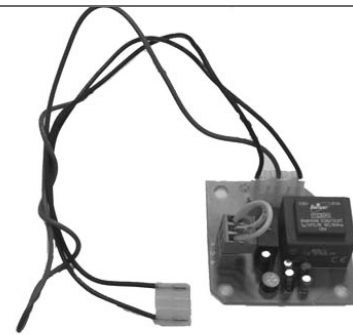
LM-714072611 QAA73 Controller



**LM-714072511 Interface Card to
Adapt QAA73**



**LM-714072811 Outdoor Air
Temperature Sensor**



LM-714095310 24 Volt Relay Card



LM-714076810 Indirect Tank Sensor



**LM-714017777 Indoor Direct Tank
Sensor Kit**

