

# Residential Products Selection Guide

**MASCOT LX**



**HEATING ONLY  
OR COMBI**

**MASCOT FT  
COMBI**



**MASCOT ST**



**MASCOT FT  
HEATING ONLY**



**NEOTHERM**



**MINI-THERM,  
JVS JVH**



**COMBI-HEAT**



**LAARS-STOR**



Description	Fully Modulating, Highly Efficient Wall Mounted Boiler or Combi	Fully Modulating, Highly Efficient Floor Standing, Combi	Fully Modulating, Highly Efficient Wall Mounted, Combi	Fully Modulating, Highly Efficient Wall Mounted Boiler	Fully Modulating, Highly Efficient Wall Mounted Water Heater	5:1 Modulating, Highly Efficient Floor Standing Boiler	Easy to Install, Field Proven Boiler	Easy to Install, Field Proven Boiler w/ Induced Draft System	Double-Walled Water Heater and Space Heater	Single-Wall Indirect Water Heater
Additional Descripts	Cascades to 8	3 Gal built-in Indirect Tank Up to 10:1 Modulating	.5 Gal built-in Indirect Tank Up to 10:1 Modulating	Cascades to 20 Up to 10:1 Modulating	Cascades to 18 Up to 10:1 Modulating	Cascades to 8 Up to 10:1 Modulating	Copper and Cast-Iron Hybrid Heat Exchanger	Copper and Cast-Iron Hybrid Heat Exchanger	Glass Lined Tank	Glass Lined or Stainless Steel Coil
Fuel	Natural / Propane	Natural / (field conv to Propane)	Natural / (field conv to Propane)	Natural / (field conv to Propane)	Natural / (field conv to Propane)	Natural / Propane	Natural / Propane	Natural / Propane	Natural / Propane	n/a
Efficiency	95% AFUE	95% AFUE	95% AFUE	95% AFUE	0.92 UEF	95% AFUE	85% AFUE	82+% AFUE	.52 - .55 EF	n/a
Non Condensing or Condensing	Condensing	Condensing	Condensing	Condensing	Condensing	Condensing	Non-Condensing	Non-Condensing	Non-Condensing	n/a
Sizes MBH	50, 75, 100, 125*, 150*, 175*, 220	140, 199	140, 199	80, 100, 120, 140, 199	199	80, 105, 150, 210	50, 75, 100, 125, 160, 225	50, 75, 100, 125, 160, 225	65, 76 (Nat) 61, 76 (LP) 50 and 75 Gallons	30, 40, 50, 65, 80, and 120 gallons
Boiler / Combi / Water Heater	Boiler or as a Combi	Combi	Combi	Boiler	Water Heater	Boiler	Boiler	Boiler	Combi	Indirect Water Heater
Vent Category	IV	IV	IV	IV	IV	IV	I	I and III	I and III	n/a
Limited Warranty Heat Exchngr (Yrs) Parts (Yrs)	15 ( 2 parts & labor )	10 ( 5 parts )	10 ( 5 parts )	12 ( 5 parts )	12 ( 5 parts )	12 ( 2 parts & labor )	20 ( 1 parts )	20 ( 1 parts )	10 ( 6 parts )	Lifetime on Tank ( 6 parts )

This document intended for basic product reference only. Detailed product warranties and specification sheets can be found at [www.laars.com](http://www.laars.com) Laars Heating Systems Company reserves the right to change specifications, features or to discontinue products without notice.



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