

DIRECT VENT **COUNTERFLOW WALL FURNACE**

SPECIFICATIONS

UNITS SHALL BE 40M BTU, 55M BTU, OR 62,500 BTU INPUT DIRECT-VENT COUNTERFLOW WALL FURNACES WITH 450 DEGREE, NEUTRAL BONE COLORED, HIGH-TEMP BAKED ENAMEL FINISH OF TEXTURED STEEL CONSTRUCTION. UNITS WILL FEATURE A CHOICE OF HONEYWELL CONTROLS WITH EITHER A LOW-BTU, 100% STANDING SAFETY-PILOT (40M & 62.5M BTU) WITH PIEZO MANUAL SPARK IGNITER, OR AN ELECTRONIC INTERMITTENT IGNITION CONTROL (SPARK TYPE) (40M BTU & 55M BTU INPUT), EITHER TYPE CONTROL WITH STANDARD WALL THERMOSTAT (20 FEET OF WIRE AND INSULATED STAPLES). UNITS WILL FEATURE A MULTI-PORT STAINLESS STEEL BURNER. STANDARD VENT CAP INCLUDED FOR MINIMUM ¾" – 12" THICK WALL. UNITS SHALL BE BEE AND BIRD PROOF AND SHALL NOT REQUIRE A VINYL SIDING KIT. HEAVY DUTY, CONTINUOUS SEAM-WELDED ALUMINIZED COMBUSTION CHAMBER SHALL FEATURE TEN (10) YEAR, NON-PRORATED WARRANTY. ALL UNITS WILL FEATURE A BUILT-IN, THERMOSTATICALLY CONTROLLED ONE SPEED (40M BTU UNIT ONLY) OR TWO SPEED FAN AS STANDARD EQUIPMENT. UNIT SHALL FIT STANDARD 16" CENTER STUD SPACE AND SHALL BE RECESSIBLE UP TO 10" MAXIMUM. UNITS WILL ALSO FEATURE OPTIONAL TRIM KIT TO FINISH RECESS APPLICATIONS. ALL UNITS SHALL FEATURE OPTIONAL SIDE VENT KITS FOR MULTI-DIRECTIONAL AIR DISPERSAL. ALL UNITS WILL FEATURE A MANUALLY RESETTABLE SAFETY LIMIT ACCESSIBLE THROUGH CONTROL DOOR TO CUT UNIT OFF IF AIR IS RESTRICTED. HEIGHT TO VENT CENTER SHALL BE 59" ON 40M BTU MODELS AND 68-1/2" ON 55M AND 62.5M BTU UNITS. UNITS SHALL REQUIRE 115 VOLT LINE VOLTAGE. CONVERSION KITS FOR NATURAL OR L.P. GAS ARE AVAILABLE.