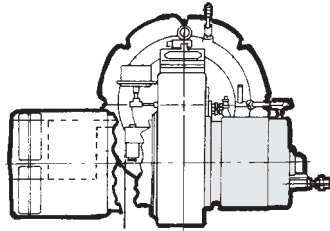


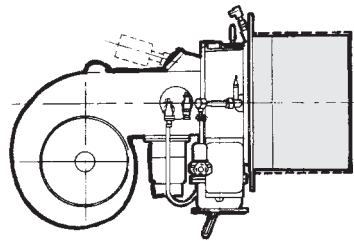
Burner Variations. Flexibility of burner design is provided with options and arrangements in six key areas of the burner assembly. The burner can be customized to suit a particular application by simply specifying the system component or required arrangement. See the ordering designation for the listing of available options and ordering information.

SIX AREAS AFFORDING FLEXIBILITY ARE:

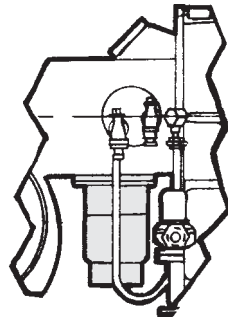
- A. Blower motor voltage and type
- voltage/phase/hertz



- B. Burner tile
- cast refractory
 - SST jacketed
 - cast refractory

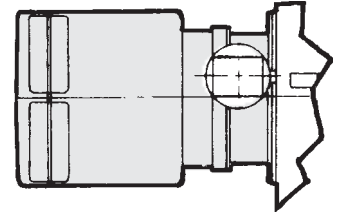


- C. Modulation motor
- electric
 - pneumatic (air)



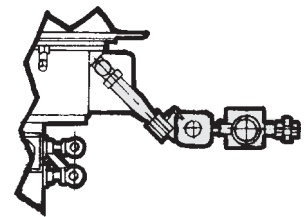
- D. Blower inlet arrangements

- screen
- silencer
- air inlet controller
- combination of air inlet controller and screen or silencer



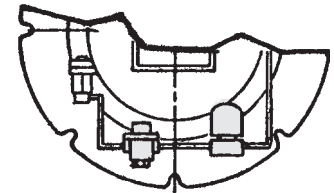
- E. Gas pilot valving

- one pilot solenoid valve
- two pilot solenoid valves
- block and vent



- F. Oil piping

- one oil solenoid valve
- two oil solenoid valves



Ordering Information. The following information should be furnished with burner order.:

Application : Type of boiler, heater, dryer, etc.
Capacity : Btu/hr
Approvals : UL, FM, IRI, etc.
Electricity : volts/phase/hertz

To order burner, specify: (4/5/6)131-(selected as shown on Page 1, complete with all area designations) Packaged (Gas, Oil, Dual-Fuel) Burner.

Examples: 4131-B0/P-1/AA/BA/CA/DB/EB Packaged Gas Burner
6131-E2/N-1/AA/BB/CB/DA/EA/FA Packaged Dual-Fuel Burner
6131-C2/N-4/AX/BB/CX/DC/EA/FB Packaged Dual-Fuel Burner

where:

AX = 575/3/60 TEFC motor

CX = Honeywell M7284C 1000 modulation motor

WARNING: Situations dangerous to personnel and property may exist with the operation and maintenance of any combustion equipment. The presence of fuels, oxidants, hot and cold combustion products, hot surfaces, electrical power in control and ignition circuits, etc., are inherent with any combustion application. Components in combustion systems may exceed 160°F (71°C) surface temperatures and present hot surface contact hazard. Fives North American Combustion, Inc. suggests the use of combustion systems that are in compliance with all Safety Codes, Standards, Regulations and Directives; and care in operation.

CONTACT

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