Recoveries based on 83% thermal efficiency. ASHRAE 90.1 compliant for efficiency and standby loss.

"J" dimension is for the burner housing only.

4" x 37 1/2" Channel skids for inputs ≤ 400 MBtu/h.
4" x 54 1/2" Channel skids for inputs ≥ 600 MBtu/h.

Standard gear capacities may change depending on burner supplier.
Designer must use gear capacities from the above chart to size the oil distribution piping system; including transfer pumps (if used).
Dimensions are in inches unless otherwise specified.
For standard and optional equipment, see form PV 8166.

### Standard Electrical Requirements
- **Control Voltage:** 120V, 1Ø, 60 Hz., 2 Amps.
- Motor Voltage: 208V, 230V, and 460V motors are available but will require a separate 120V/2 amps control circuit or an optional control circuit transformer.

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**PV RESERVES THE RIGHT TO CHANGE THE DESIGN AND SPECIFICATION WITHOUT NOTICE.**