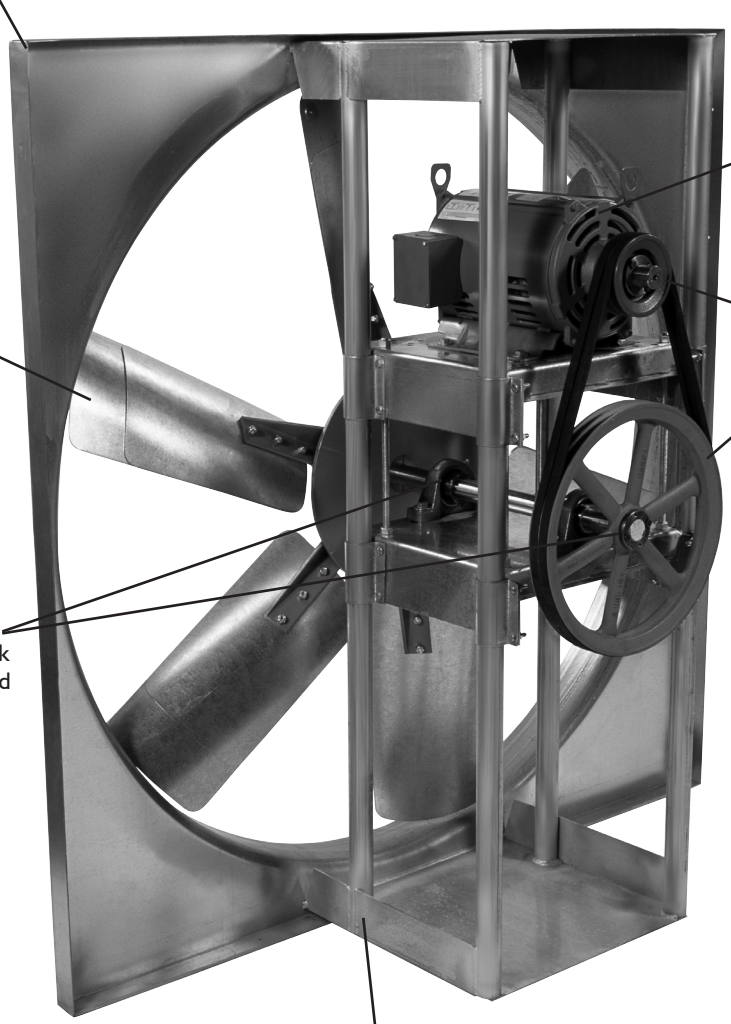
CONSTRUCTION FEATURES

Panel Assembly
Heavy-gauge G90 galvanized steel panel with spun one piece venturi.

Motor
Permanently sealed ball bearing type furnished to the specified voltage, phase, and enclosure.

Propeller
Six bladed die formed galvanized steel blades, steel hub plate, keyed to fan shaft.



Drives
Sheaves sized for minimum of 150% of drive HP. Machine cast iron, adjustable pitch (through 3 HP).

Bearings
Self-aligning cast iron pillow block bearings, pre-lubricated, designed for a minimum of L50 200,000 hour average life.

"Double Post Construction"
Motor and bearing plate secured to minimum 1.25 inch schedule 40 galvanized steel pipe by means of 12 gauge galvanized steel pipe brackets.