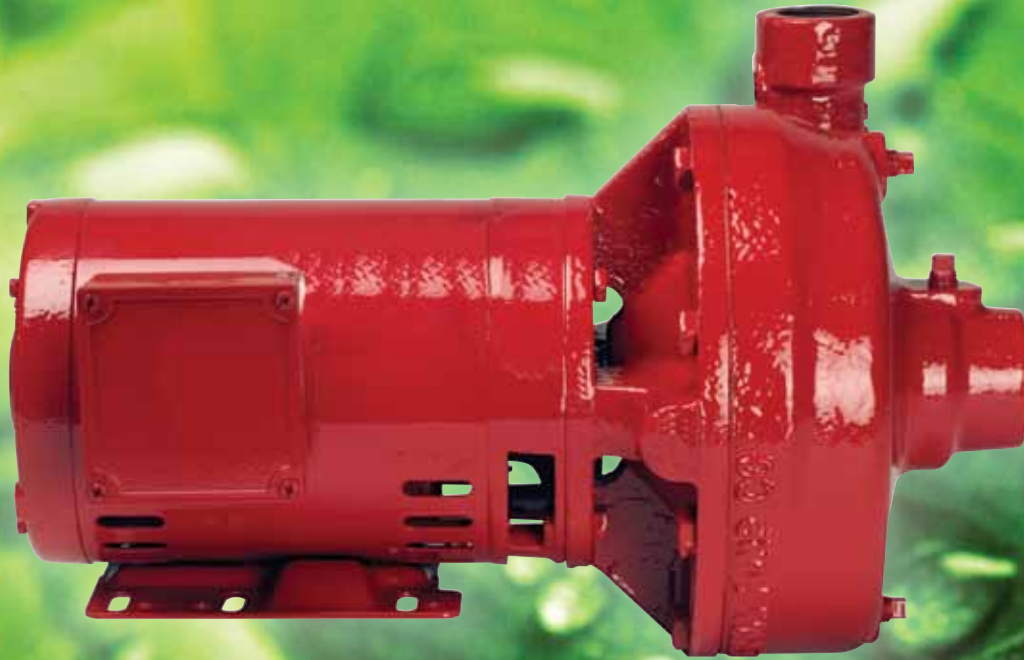


End Suction HVAC Pumps



Close-Coupled Configuration

Patterson EnviroFlo™ end suction HVAC pumps offer a high-efficiency design that minimizes energy consumption, and their back pullout configuration provides easy access for maintenance without disturbing piping connections.

BENEFITS

- Gauge taps at the suction and discharge connections for complete monitoring flexibility
- Annular pressure reducing clearance with impeller balance holes to reduce axial thrust
- Precision-cast, dynamically balanced impeller minimizes vibration and maximizes bearing life
- Precision bearings and machining limit shaft deflection to only 0.002" at the seal face

FEATURES

- Flows to 2,500 GPM, heads to 450' TDH
- Standard case wear ring and grease-lubricated bearings
- Standard silicon carbide mechanical seal (optional: tungsten carbide) external seal flush line
- Every pump hydrostatically pressure-tested
- Bronze fitted construction with bronze shaft sleeves standard
- Machined mounting surfaces (optional: c-channel base)



ENVIROFLO
HYDRONIC PUMPING SOLUTIONS

Pumping Technology for Tomorrow's World
Patterson[®]

