

# 382B SERIES

SINGLE STAGE VERTICAL IN-LINE PUMPS



MODEL 382B | Close-Coupled



MODEL 382B | Split-Coupled

**ICONIC  
PERFORMANCE  
FROM A TRUSTED  
BRAND**

Pentair Aurora® 382B Series pumps are backed by over a century of commercial pumping innovation. Premium, easy-to-service design elements that meet modern compliance requirements deliver incredible performance in a compact, durable build that rises to the occasion in demanding environments.





## 382B SERIES Single Stage Vertical In-Line Pumps

Applications	Max Flow	Max Head	Max Temp	Stages	Suction	Coupling	Configurations	Certifications
<b>Municipal/Industrial:</b> • HVAC • Boosting • Clean water pumping	<b>12,000 gpm</b> (2,725 m <sup>3</sup> /hr)	<b>370 ft</b> (112 m)	<b>275° F</b> (135° C)	Single	Single Double	Close Split	Vertical	NSF372

### FLEXIBLE

- Minimal hydraulic noise that meets or exceeds Hydraulic Institute® standards
- Vertical configuration allows for less disruptive pump service when performing routine maintenance.
- Patented jacking mechanism<sup>1</sup> for easy service

### DURABLE

- Ductile iron casings boost working pressures
- Dynamically balanced stainless-steel impeller is enclosed and keyed to shaft extension for extra support
- Spire<sup>1</sup> supports rotating element from the bottom for stability during operation
- Single and double volute discharge minimizes side load on shaft
- Stainless steel shaft<sup>1</sup> helps reduce deflection
- Carbon mechanical seal built with durable 303 stainless steel metal parts and Buna-N® flexible elastomers

### RELIABLE

- Smooth suction passage vortex breaker helps minimize pre-rotation
- Factory hydrostatic testing guarantees casting seal integrity
- Relief line improves venting and lubrication

<sup>1</sup>Split-coupled only



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### LIFECYCLE SUPPORT FOR YOUR PUMP

When it's time to service your pump equipment with replacement parts, there's no room to gamble on unknown suppliers. We carry thousands of genuine OEM parts tailored to Pentair pumps, ready to ship quickly.

### HYDRONIC ACCESSORIES

Get the most out of your system with a wide range of hydronic accessories that can help boost performance and reliability.

Learn more at [pentair.com/pumpcare](https://pentair.com/pumpcare)

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