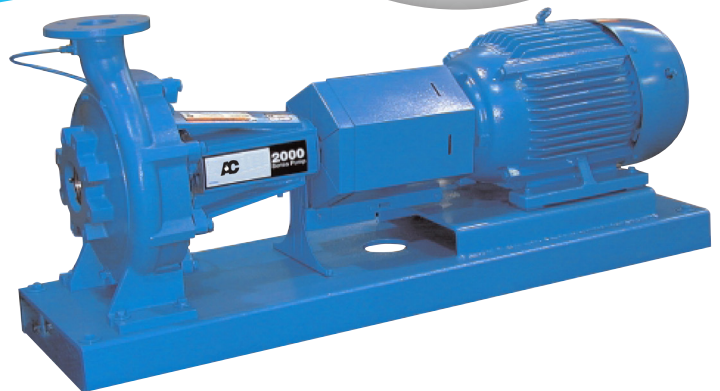




A-C Series 2000

SINGLE STAGE END SUCTION FRAME
MOUNTED PUMPS - MODELS 100 AND 150

LET'S TALK
TIMELESS
INNOVATION



A-C Series 2000 Models 100 and 150 frame-mounted end suction pumps are designed with top center line discharge that helps simplify piping layouts, reduces piping strain and is self-venting. Serviceability is a top priority at Xylem so the rotating element is easily removed without disturbing piping or driver when a spacer coupling is used. Added to the design is the rear pull-out feature making servicing simpler and faster on this pump. Additionally, the mounting feet are cast integrally with the casing for a robust installation. To top off these offerings, the models feature a hydraulically-balanced impeller extends bearing life and ensures a smooth, quiet operation. With all of these options, this pump continues to be an industry favorite.

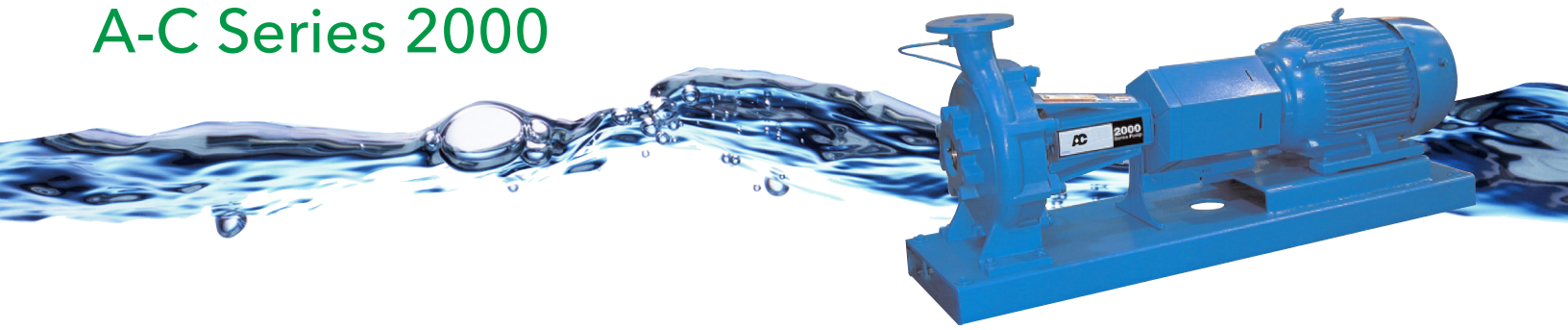
APPLICATIONS

General industry • Water supply condenser
Water transfer chilled and hot water circulation

For more information on our product, visit <http://goulds.com/ac-series>



A-C Series 2000



MATERIALS OF CONSTRUCTION

| Part | Bronze Fitted |
|----------------------------------|------------------------|
| Casing | Cast Iron |
| Wearing Rings (optional) | Bronze Alloy |
| Stuffing Box | Cast Iron |
| Impeller | Bronze Alloy |
| Shaft Sleeve | Bronze Alloy |
| Impeller Nut and Washer | Plated Steel |
| Gland | Zinc Alloy |
| Mechanical Seal (when furnished) | Ni-resist, Carbon, SS |
| Packing (when furnished) | Graphited Acrylic Yarn |
| Seal Cage (when furnished) | Teflon |
| Shaft | Steel |
| Adaptor (close-coupled) | Cast Iron |

FEATURES:

Model 100/150 (Frame Mounted): Flow to 3100 GPM; Heads to 360 ft TDH; Temperature to 250°F; Available in 30 sizes; Working pressure: varies by size 175-215 psi with 125 psi ANSI flanges; ANSI / OSHA-compliant coupling guard (standard on all model 150 pumps).

BENEFITS:

Regreasable Bearing Frame
Minimized maintenance costs
Time saving serviceability
True separation from motor to valve
Reduction of vibration due to the base

APPLICATIONS:

General industry
Water supply condenser
Water transfer chilled and hot water circulation

LITERATURE AVAILABLE ONLINE:

<http://goulds.com/ac-series>

Technical Brochure: BAC2000

Promotional Brochure: BRACSERIES

Instruction Manual:

AC-0920 and AC-0922

Curves: CAC2000 R1 and CAC200050 R1

Repair Parts: RAC2000 R1

Submittals: AC2000SUB



Xylem Inc.
2881 East Bayard Street Ext., Suite A
Seneca Falls, NY 13148
Phone: (800) 453-6777 • Fax: (888) 322-5877
www.gouldswatertechnology.com

Goulds is a registered trademark of Goulds Pumps, Inc. and is used under license.
© 2016 Xylem Inc. AC2000FMSALES R1 November 2016

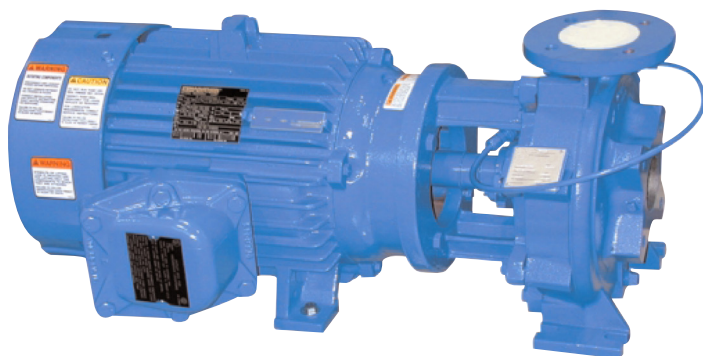
LET'S SOLVE
YOUR WATER
NEEDS



A-C Series 2000

SINGLE STAGE END SUCTION
CLOSE COUPLED PUMPS - MODEL 600

LET'S TALK
TIMELESS
INNOVATION



A-C Series 2000 Model 600 close-coupled end suction pumps are designed with several features to meet your needs. The top center line discharge helps simplify piping layouts, reduces piping strain and is self-venting. The close-coupled design requires no motor alignment, reduces installation costs and maximizes space. The rear pull-out design makes servicing faster and enables the rotating element to be easily removed without disturbing piping. Finally, a hydraulically-balanced impeller extends bearing life and ensures a smooth, quiet operation. All of these features add up to a pump that is configurable to your needs and reliable for years to come.

APPLICATIONS

General industry • Water supply condenser
Water transfer chilled and hot water circulation

For more information on our product, visit <http://goulds.com/ac-series>

 **GOULDS**
WATER TECHNOLOGY
a xylem brand

A-C Series 2000



MATERIALS OF CONSTRUCTION

| Part | Bronze Fitted |
|----------------------------------|------------------------|
| Casing | Cast Iron |
| Wearing Rings (optional) | Bronze Alloy |
| Stuffing Box | Cast Iron |
| Impeller | Bronze Alloy |
| Shaft Sleeve | Bronze Alloy |
| Impeller Nut and Washer | Plated Steel |
| Gland | Zinc Alloy |
| Mechanical Seal (when furnished) | Ni-resist, Carbon, SS |
| Packing (when furnished) | Graphited Acrylic Yarn |
| Seal Cage (when furnished) | Teflon |
| Shaft | Steel |
| Adaptor (close-coupled) | Cast Iron |

FEATURES:

Model 600 (Close Coupled): Flow to 2000 GPM; Heads to 360 ft TDH; Temperature to 250°F; Available in 28 sizes; Working pressure: varies by size 175-215 psi with 125 psi ANSI flanges; Designed for use with NEMA standard close coupled pump motors.

BENEFITS:

Cost effective design

Space saving

APPLICATIONS:

General industry

Water supply condenser

Water transfer chilled and hot water circulation

LITERATURE AVAILABLE ONLINE:

<http://goulds.com/ac-series>

Technical Brochure: BAC2000

Promotional Brochure: BRACSERIES

Instruction Manual:

AC-0920 and AC-0922

Curves: CAC2000 R1 and CAC200050 R1

Repair Parts: RAC2000CC R1

Submittals: AC2000SUB



Xylem Inc.
2881 East Bayard Street Ext., Suite A
Seneca Falls, NY 13148
Phone: (800) 453-6777 • Fax: (888) 322-5877
www.gouldswatertechnology.com

Goulds is a registered trademark of Goulds Pumps, Inc. and is used under license.
© 2016 Xylem Inc. AC2000CCSALES R1 November 2016

LET'S SOLVE
YOUR WATER
NEEDS