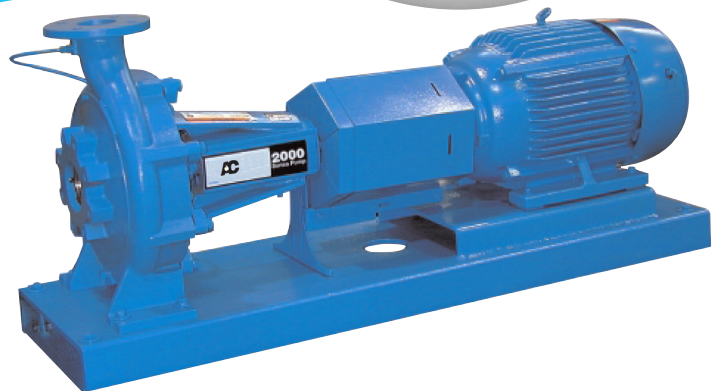




A-C Series 2000

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.

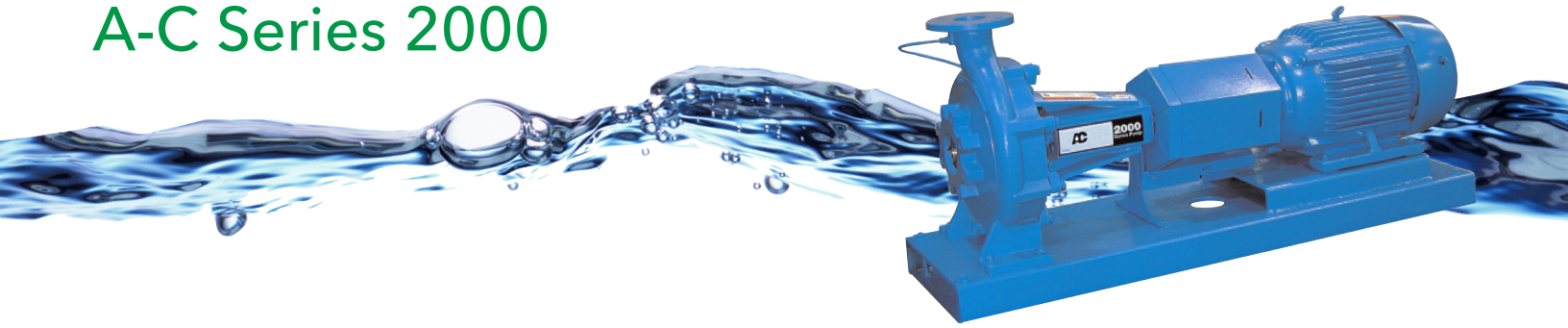
APPLICATIONS

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

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

 **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 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



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YOUR WATER
NEEDS