

A-C Series 2000

SINGLE STAGE END SUCTION **CLOSE COUPLED PUMPS - MODEL 600** 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, guiet 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





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

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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



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