

BRONZE AND CAST IRON CENTRIFUGALS

CONTENTS

PUMPING PRINCIPLES

ENGINE COOLING

ENGINEERING TABLES

TROUBLE-SHOOTING GUIDE

INDEX

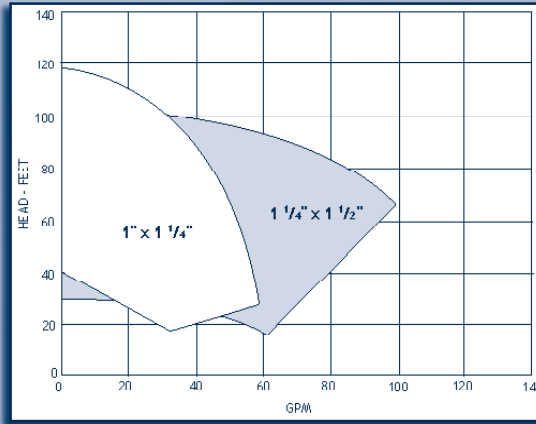
HOME

NEXT

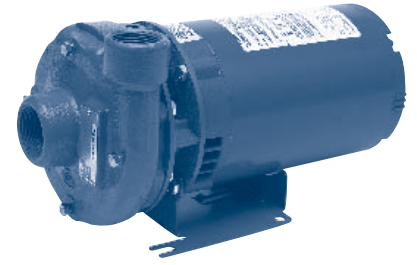
BACK

UP TO 110 GPM, 118 TDH

- Enclosed impeller
- Bronze or cast iron construction
- Seal Options: Buna or Viton® mechanical seal
- 1" x 1 1/4" or 1 1/4" x 1 1/2" ports
- 1/3 to 2 hp ports
- Drive Options: pedestal mount, single and three phase, ODP, TEFC and custom configurations



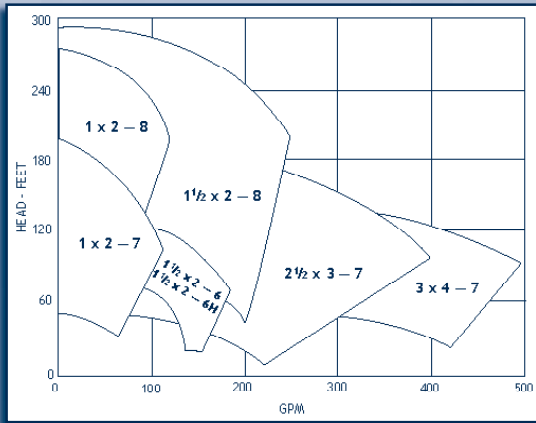
GOULDS G & L



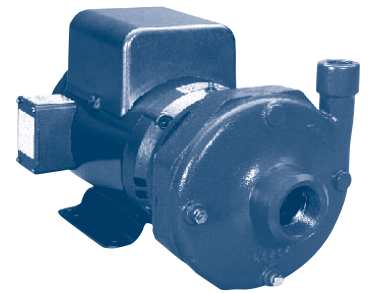
3542 Series

UP TO 490 GPM, 290 TDH

- Enclosed impeller
- Bronze, bronze fitted or cast iron construction
- Seal Options: multiple Type 21 mechanical seal
- 1" x 2" to 3" x 4" ports
- 1/2 to 20 hp sizes
- Drive Options: pedestal mount, single and three phase, ODP, TEFC, explosion proof and custom configurations



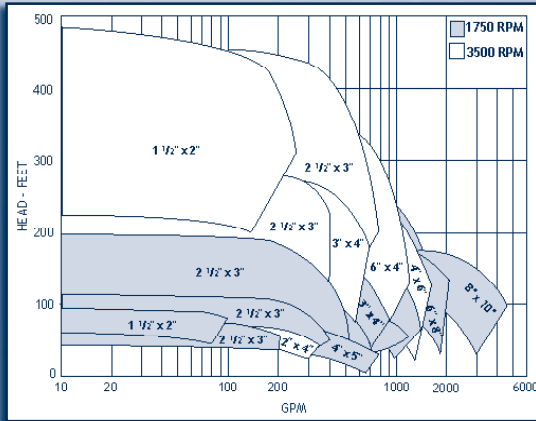
GOULDS G & L



3656 S Group

UP TO 4500 GPM, 490 TDH

- Enclosed impeller
- Cast iron, bronze fitted or all cast iron construction
- Seal Options: multiple Type 21 mechanical seal
- 1 1/2" x 2" to 8" x 10" ports, NPT threads on 1 1/2" x 2" and 2 1/2" x 3", 125 lb ANSI flange on larger sizes
- 2 to 100 hp sizes
- Drive Options: pedestal mount, single and three phase, ODP, TEFC, explosion proof and custom conf.



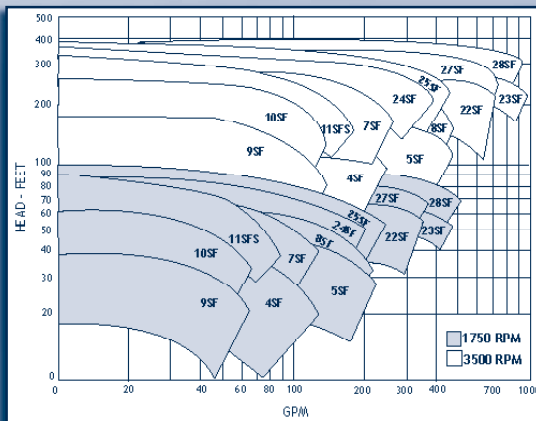
GOULDS G & L



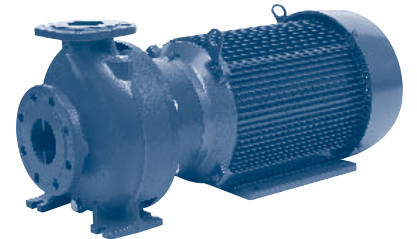
3656 M and L Group

UP TO 950 GPM, 400 TDH

- Enclosed impeller
- Cast iron 316L fitted construction
- Seal Options: multiple Type 21 mechanical seal
- 1 1/4" x 2" to 3" x 4" flanged ports, mate with 150 lb ANSI flanges
- 2 to 100 hp sizes
- Drive Options: pedestal mount, single and three phase, ODP, TEFC, explosion proof and custom conf.



GOULDS G & L



SFH (End Suction) and SFC (In-line)

Performance curves vary on SFC (In-line Series)