



I. DIMENSIONS

- A. Overall length from motor face = 10-1/2"
- B. Suction center line to top of discharge = 5-5/8"
- C. Front of suction to center line of discharge = 2-1/2"
- D. Suction = 2" FNPT
- E. Discharge = 2" MNPT (optional 3" flange)
- F. Impeller (open faced) -
4-1/2" through 6" diameter in 1/2" increments

II. MOTORS: 7-1/2 H.P. Maximum

- A. United States
 - 1. 184 TC
 - 2. 182/4TC
- B. European
 - 1. 100 frame B 14 A flange

III. MATERIALS (MAXIMUM TEMPERATURE)

- A. Glass filled polypropylene (180° F.)
- B. Carbon filled PVDF (220° F.)
- C. Pure Halar® (ECTFE) (150° F.)
- D. Bearing Materials -
Standard: Glass-molybdenum filled TFE/ceramic

IV. FLOW SPECIFICATIONS

- A. Maximum head - 135 feet
- B. Maximum flow - 255 GPM (with 4" piping)
- C. Maximum specific gravity - 1.9
- D. Maximum viscosity - 50 CPS

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