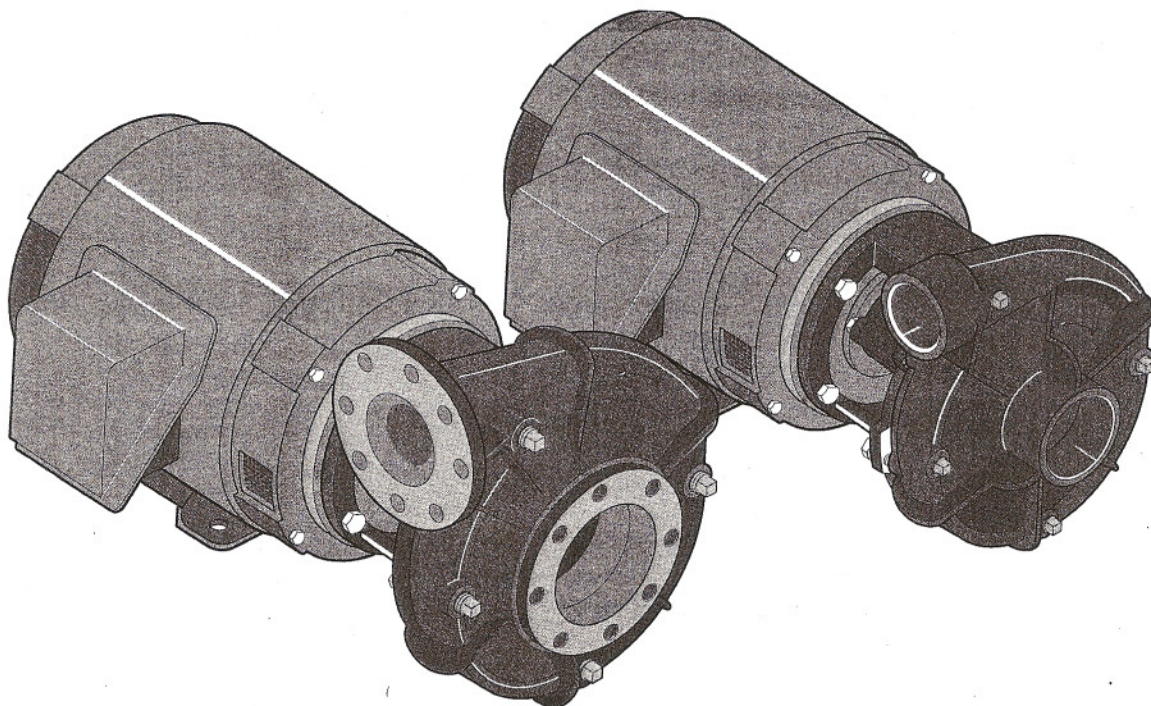

TYPE "B"
CENTRIFUGAL PUMPS
CLOSE COUPLED-MOTOR DRIVE BOOSTER PUMPS
CAST IRON PUMP HOUSING



TYPE "B" CENTRIFUGAL PUMPS ARE BACK PULL-OUT DESIGN. REMOVAL OF EASILY ACCESSIBLE BOLTS PERMITS ACCESS TO THE IMPELLER WITHOUT DISTURBING THE PIPING. THESE MOTOR DRIVEN PUMPS ARE IDEAL FOR MOST INDUSTRIAL AND AGRICULTURAL INSTALLATIONS THAT REQUIRE HIGH PERFORMANCE, EASY MAINTENANCE AND MODERATE INITIAL COST. TYPE "B" PUMPS HAVE CAST IRON PUMP HOUSINGS.

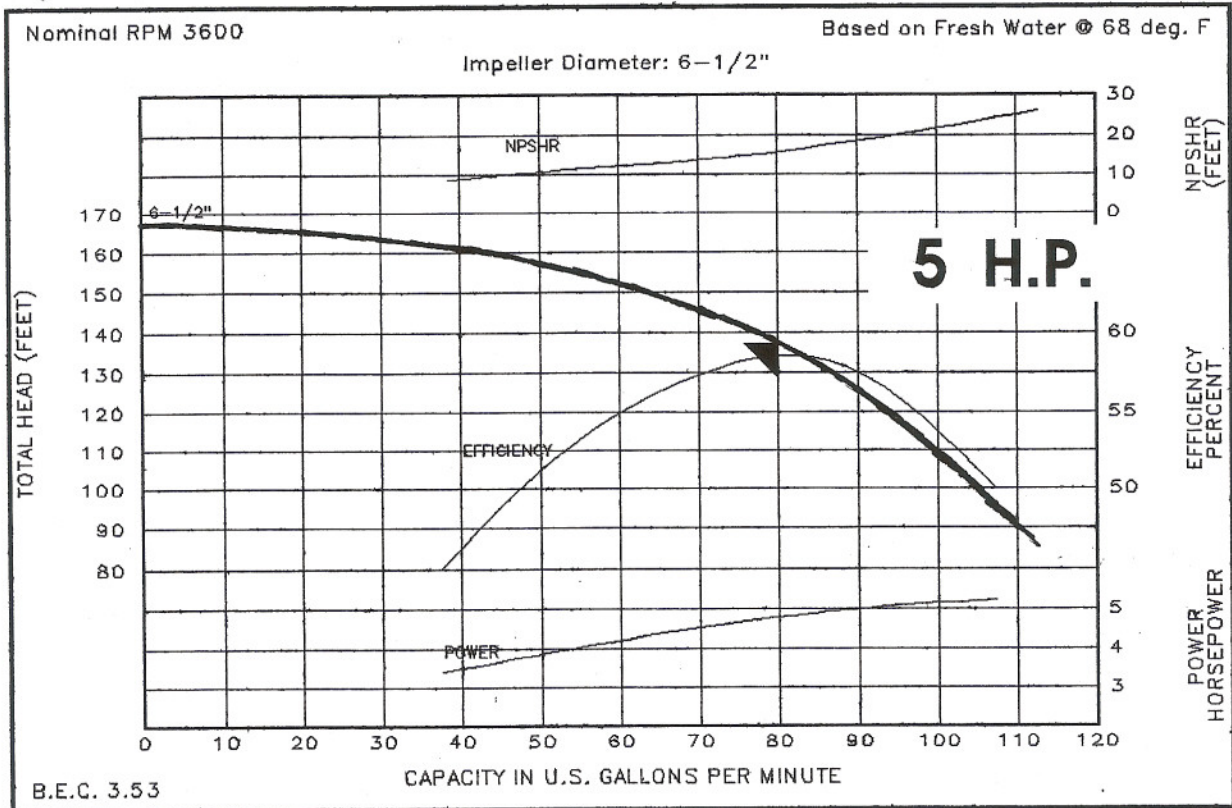
HORSEPOWER.....UNITS AVAILABLE THROUGH 200 H.P.

CAPACITY.....UNITS AVAILABLE THROUGH 5000 G.P.M.

OPTIONS: (which may be available)

- 1. PREMIUM EFFICIENCY MOTORS**
- 2. CAST IRON OR BRONZE IMPELLERS**
- 3. THREADED OR FLANGED CONNECTIONS**
- 4. ELECTROSTATICALLY COATED PARTS FOR LONGER LIFE**
- 5. MECHANICAL SEAL VARIATIONS**

5 HORSEPOWER--STYLE B 1 1/2 TPLS TYPE B--HORIZONTAL END SUCTION CENTRIFUGAL PUMP



CLOSE COUPLED ELECTRIC MOTOR DRIVEN CENTRIFUGAL PUMP

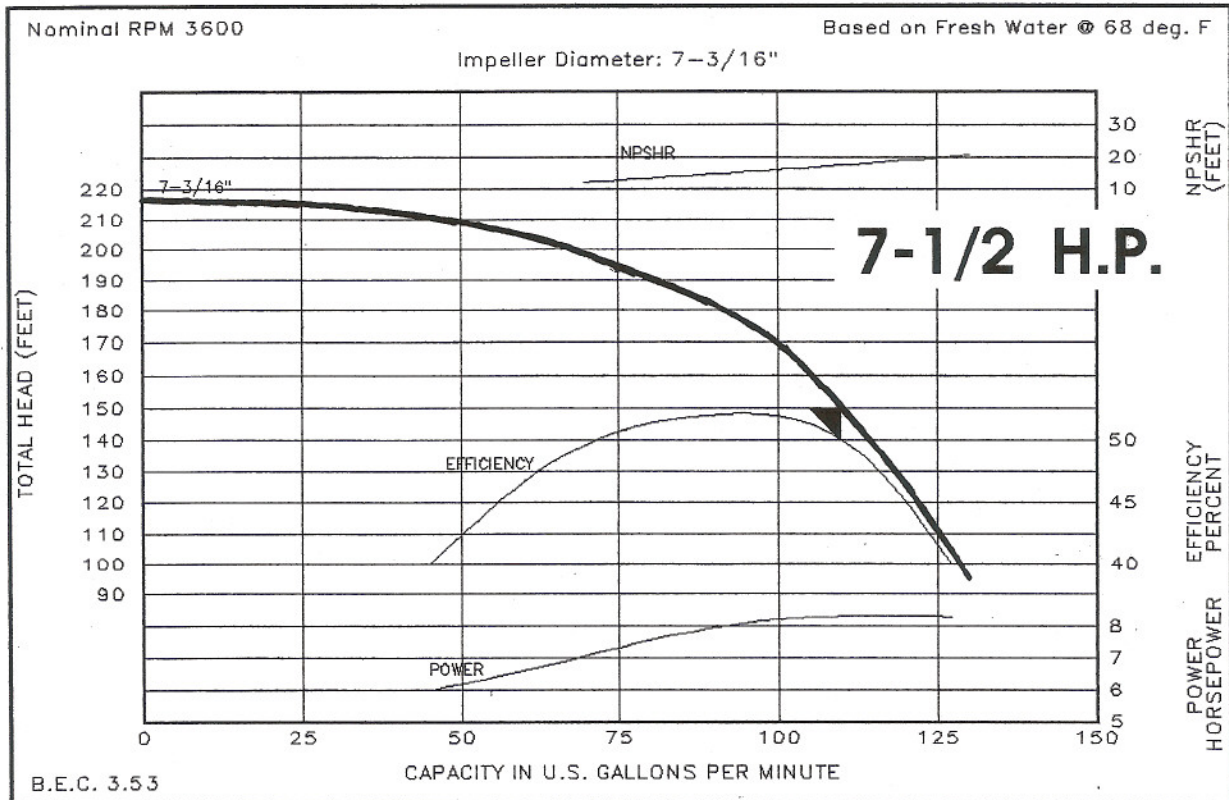
CAST IRON IMPELLER--IMPELLER DIAMETER IS 6.50 INCHES
SUCTION = 2" NPT DISCHARGE = 1 1/2" NPT
MECHANICAL SHAFT SEAL--SHUT OFF HEAD IS 167 FEET

MOTOR ENCLOSURE--SPECIFY EITHER ODP OR TEFC
5 HP.--AVAILABLE IN EITHER SINGLE OR THREE PHASE
WEIGHT APPROXIMATELY = 150 LBS.

OPTIONS AVAILABLE:

1. PUMP MAY BE ORDERED WITH A PREMIUM EFFICIENCY MOTOR
2. SOME MODELS MAY BE ORDERED WITH A BRONZE IMPELLER
3. SOME MODELS MAY BE ORDERED WITH A FLANGED SUCTION & DISCHARGE CONNECTIONS
4. IMPELLER AND/OR HOUSING MAY BE ELECTROSTATICALLY COATED TO ADD LONGER LIFE ESPECIALLY IN AGGRESSIVE WATER CONDITIONS
5. DIFFERENT MECHANICAL SEAL VARIATIONS MAY BE ORDERED DEPENDING UPON THE CONDITIONS

**7 1/2 HORSEPOWER--STYLE B 1 1/2 ZPLS
TYPE B--HORIZONTAL END SUCTION
CENTRIFUGAL PUMP**



CLOSE COUPLED ELECTRIC MOTOR DRIVEN CENTRIFUGAL PUMP

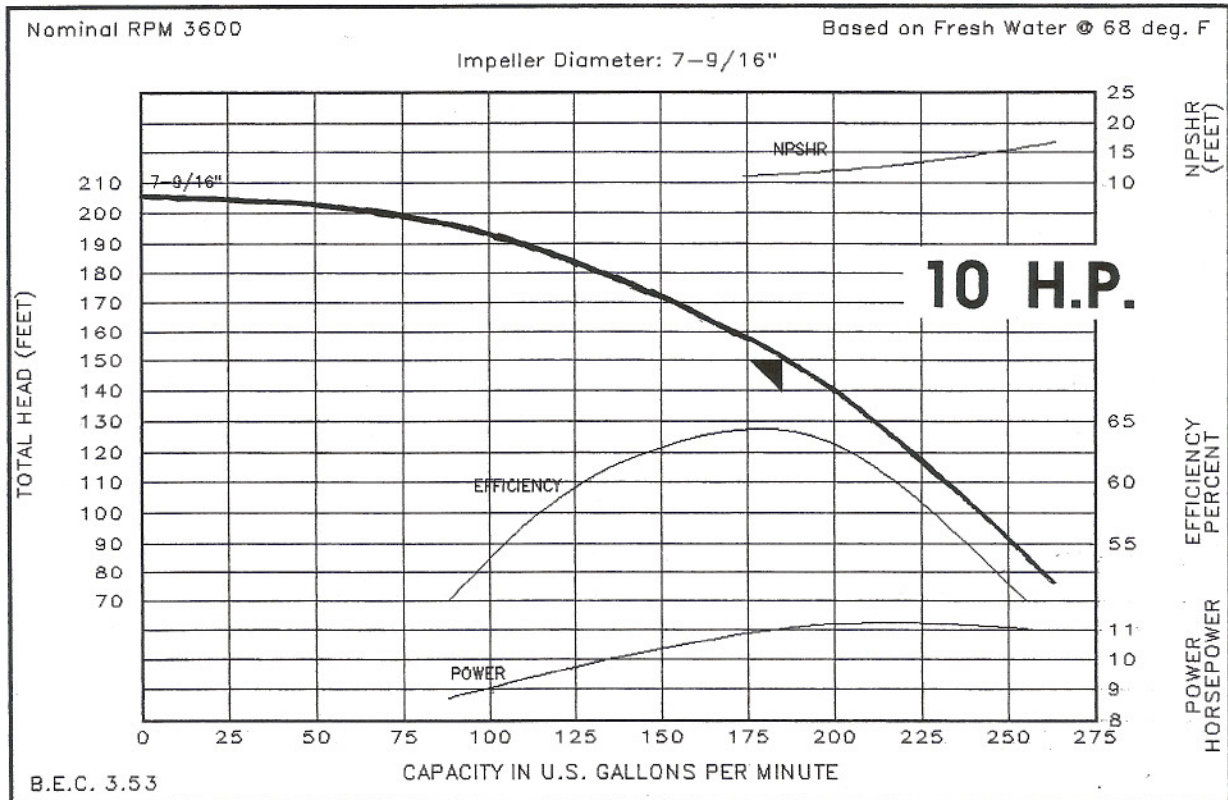
**CAST IRON IMPELLER--IMPELLER DIAMETER IS 7.18 INCHES
SUCTION = 2" NPT DISCHARGE = 1 1/2" NPT
MECHANICAL SHAFT SEAL--SHUT OFF HEAD IS 216 FEET**

**MOTOR ENCLOSURE--SPECIFY EITHER ODP OR TEFC
7 1/2 HP.--AVAILABLE IN EITHER SINGLE OR THREE PHASE
WEIGHT APPROXIMATELY = 185 LBS.**

OPTIONS AVAILABLE:

- 1. PUMP MAY BE ORDERED WITH A PREMIUM EFFICIENCY MOTOR**
- 2. SOME MODELS MAY BE ORDERED WITH A BRONZE IMPELLER**
- 3. SOME MODELS MAY BE ORDERED WITH A FLANGED SUCTION & DISCHARGE CONNECTIONS**
- 4. IMPELLER AND/OR HOUSING MAY BE ELECTROSTATICALLY COATED TO ADD LONGER LIFE ESPECIALLY IN AGGRESSIVE WATER CONDITIONS**
- 5. DIFFERENT MECHANICAL SEAL VARIATIONS MAY BE ORDERED DEPENDING UPON THE CONDITIONS**

10 HORSEPOWER--STYLE B2ZPLS TYPE B--HORIZONTAL END SUCTION CENTRIFUGAL PUMP



CLOSE COUPLED ELECTRIC MOTOR DRIVEN CENTRIFUGAL PUMP

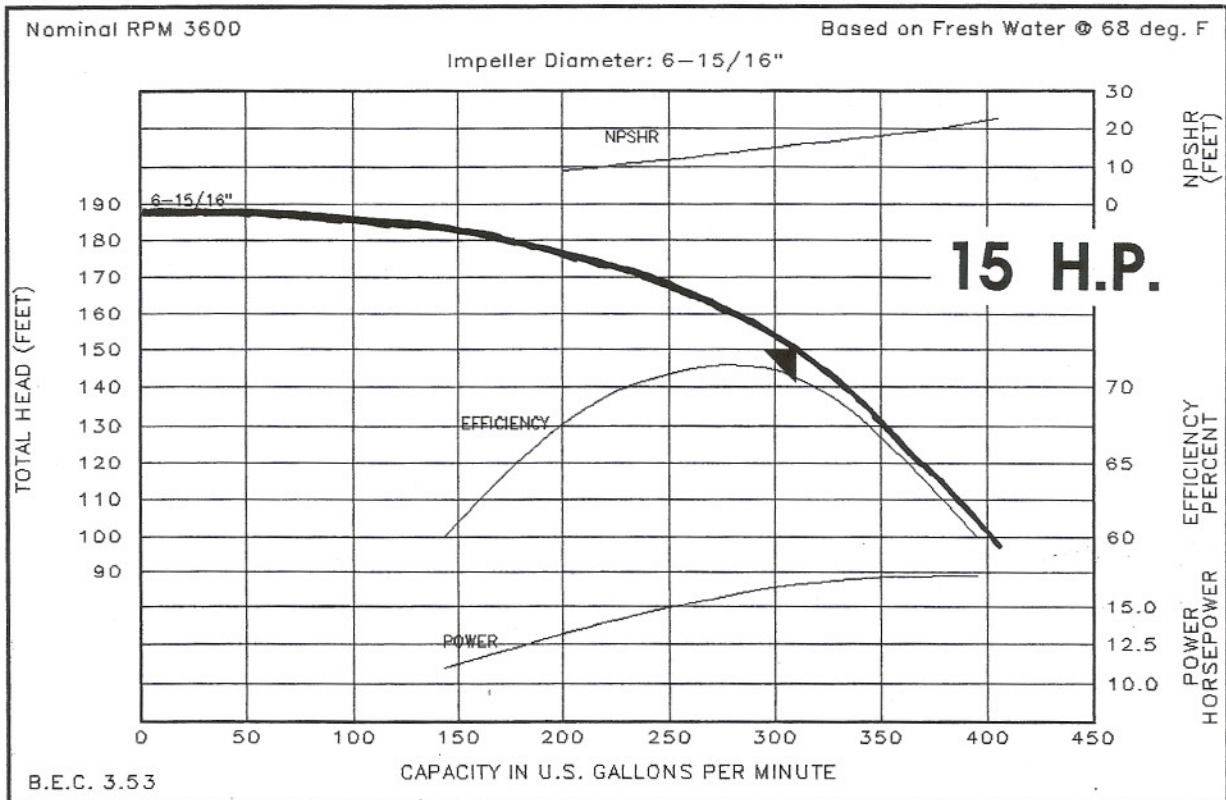
CAST IRON IMPELLER--IMPELLER DIAMETER IS 7.56 INCHES
SUCTION = 2 1/2" NPT DISCHARGE = 2" NPT
MECHANICAL SHAFT SEAL--SHUT OFF HEAD IS 206 FEET

MOTOR ENCLOSURE--SPECIFY EITHER ODP OR TEFC
10 HP.--AVAILABLE IN THREE PHASE
WEIGHT APPROXIMATELY = 225 LBS.

OPTIONS AVAILABLE:

1. PUMP MAY BE ORDERED WITH A PREMIUM EFFICIENCY MOTOR
2. SOME MODELS MAY BE ORDERED WITH A BRONZE IMPELLER
3. SOME MODELS MAY BE ORDERED WITH A FLANGED SUCTION & DISCHARGE CONNECTIONS
4. IMPELLER AND/OR HOUSING MAY BE ELECTROSTATICALLY COATED TO ADD LONGER LIFE ESPECIALLY IN AGGRESSIVE WATER CONDITIONS
5. DIFFERENT MECHANICAL SEAL VARIATIONS MAY BE ORDERED DEPENDING UPON THE CONDITIONS

**15 HORSEPOWER--STYLE B 2-1/2 ZPLS
TYPE B--HORIZONTAL END SUCTION
CENTRIFUGAL PUMP**



CLOSE COUPLED ELECTRIC MOTOR DRIVEN CENTRIFUGAL PUMP

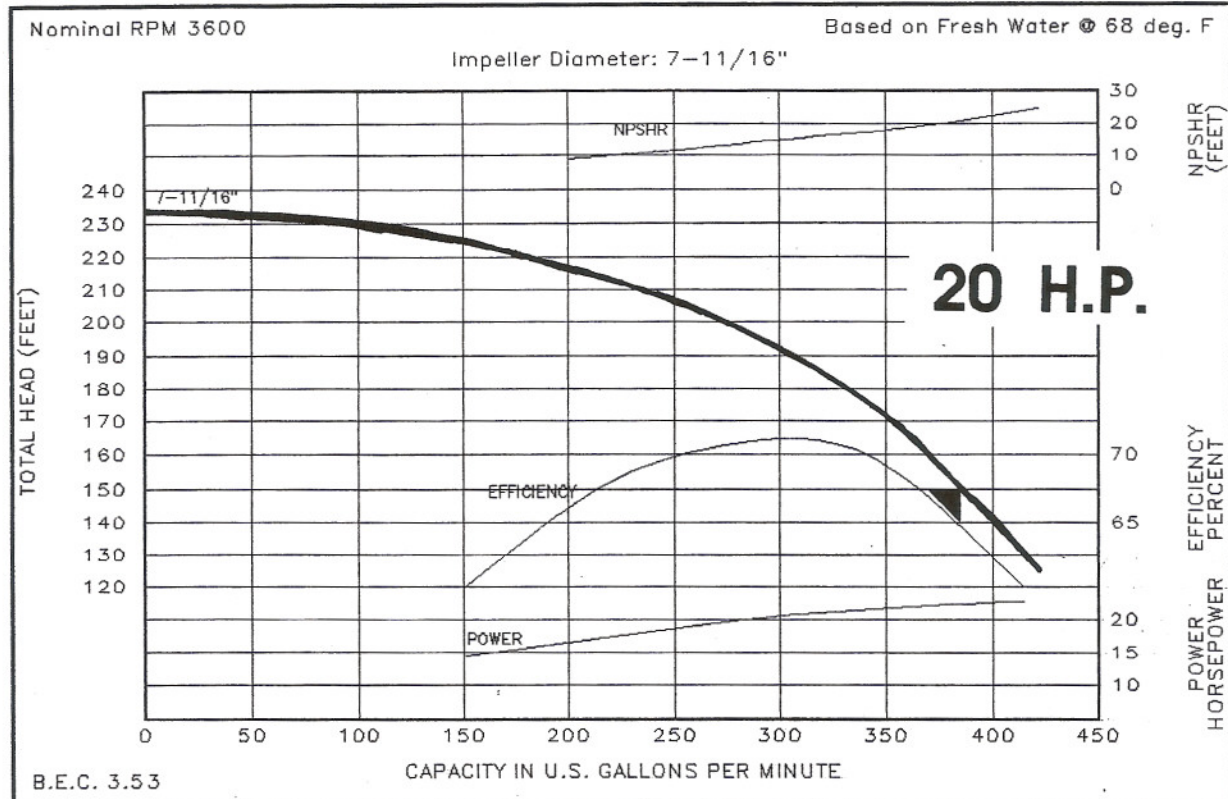
**CAST IRON IMPELLER--IMPELLER DIAMETER IS 6.93 INCHES
SUCTION = 3" NPT DISCHARGE = 2 1/2" NPT
MECHANICAL SHAFT SEAL--SHUT OFF HEAD IS 187 FEET**

**MOTOR ENCLOSURE--SPECIFY EITHER ODP OR TEFC
15 HP.--AVAILABLE IN THREE PHASE
WEIGHT APPROXIMATELY = 245 LBS.**

OPTIONS AVAILABLE:

- 1. PUMP MAY BE ORDERED WITH A PREMIUM EFFICIENCY MOTOR**
- 2. SOME MODELS MAY BE ORDERED WITH A BRONZE IMPELLER**
- 3. SOME MODELS MAY BE ORDERED WITH A FLANGED SUCTION & DISCHARGE CONNECTIONS**
- 4. IMPELLER AND/OR HOUSING MAY BE ELECTROSTATICALLY COATED TO ADD LONGER LIFE ESPECIALLY IN AGGRESSIVE WATER CONDITIONS**
- 5. DIFFERENT MECHANICAL SEAL VARIATIONS MAY BE ORDERED DEPENDING UPON THE CONDITIONS**

**20 HORSEPOWER--STYLE B 2-1/2 ZPLS
TYPE B--HORIZONTAL END SUCTION
CENTRIFUGAL PUMP**



CLOSE COUPLED ELECTRIC MOTOR DRIVEN CENTRIFUGAL PUMP

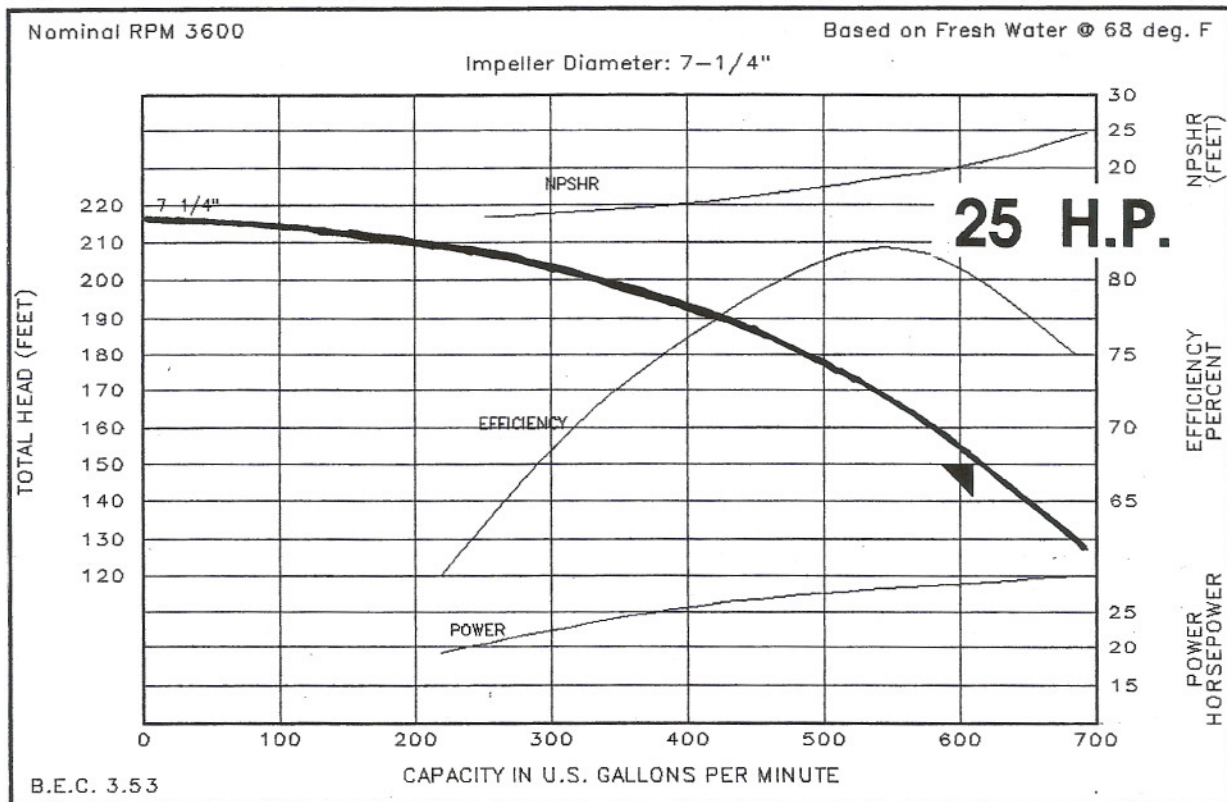
**CAST IRON IMPELLER--IMPELLER DIAMETER IS 7.68 INCHES
SUCTION = 3" NPT DISCHARGE = 2 1/2" NPT
MECHANICAL SHAFT SEAL--SHUT OFF HEAD IS 233 FEET**

**MOTOR ENCLOSURE--SPECIFY EITHER ODP OR TEFC
20 HP.--AVAILABLE IN THREE PHASE
WEIGHT APPROXIMATELY = 355 LBS.**

OPTIONS AVAILABLE:

- 1. PUMP MAY BE ORDERED WITH A PREMIUM EFFICIENCY MOTOR**
- 2. SOME MODELS MAY BE ORDERED WITH A BRONZE IMPELLER**
- 3. SOME MODELS MAY BE ORDERED WITH A FLANGED SUCTION & DISCHARGE CONNECTIONS**
- 4. IMPELLER AND/OR HOUSING MAY BE ELECTROSTATICALLY COATED TO ADD LONGER LIFE ESPECIALLY IN AGGRESSIVE WATER CONDITIONS**
- 5. DIFFERENT MECHANICAL SEAL VARIATIONS MAY BE ORDERED DEPENDING UPON THE CONDITIONS**

**25 HORSEPOWER--STYLE B3ZPLS
TYPE B--HORIZONTAL END SUCTION
CENTRIFUGAL PUMP**



CLOSE COUPLED ELECTRIC MOTOR DRIVEN CENTRIFUGAL PUMP

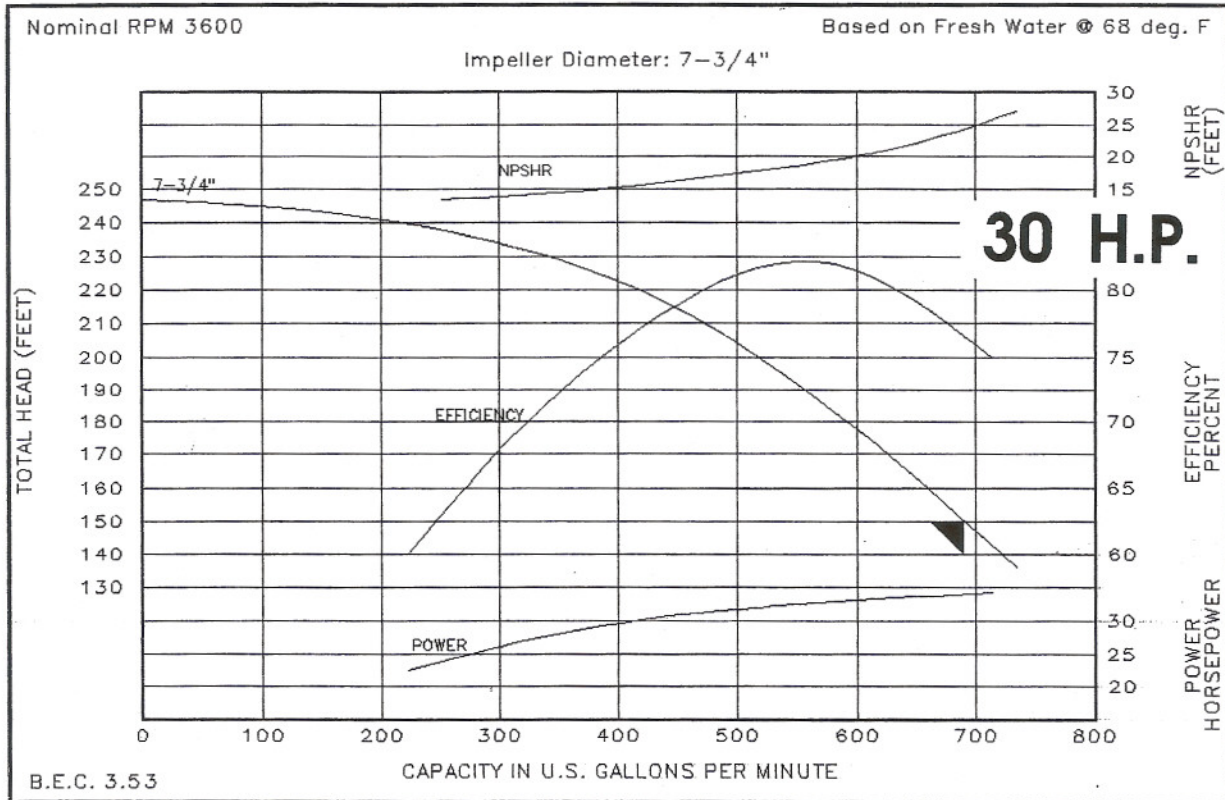
**CAST IRON IMPELLER--IMPELLER DIAMETER IS 7.25 INCHES
SUCTION = 4" NPT DISCHARGE = 3" NPT
MECHANICAL SHAFT SEAL--SHUT OFF HEAD IS 216 FEET**

**MOTOR ENCLOSURE--SPECIFY EITHER ODP OR TEFC
25 HP.--AVAILABLE IN THREE PHASE
WEIGHT APPROXIMATELY = 420 LBS.**

OPTIONS AVAILABLE:

- 1. PUMP MAY BE ORDERED WITH A PREMIUM EFFICIENCY MOTOR**
- 2. SOME MODELS MAY BE ORDERED WITH A BRONZE IMPELLER**
- 3. SOME MODELS MAY BE ORDERED WITH A FLANGED SUCTION & DISCHARGE CONNECTIONS**
- 4. IMPELLER AND/OR HOUSING MAY BE ELECTROSTATICALLY COATED TO ADD LONGER LIFE ESPECIALLY IN AGGRESSIVE WATER CONDITIONS**
- 5. DIFFERENT MECHANICAL SEAL VARIATIONS MAY BE ORDERED DEPENDING UPON THE CONDITIONS**

**30 HORSEPOWER--STYLE B3ZPLS
TYPE B--HORIZONTAL END SUCTION
CENTRIFUGAL PUMP**



CLOSE COUPLED ELECTRIC MOTOR DRIVEN CENTRIFUGAL PUMP

**CAST IRON IMPELLER--IMPELLER DIAMETER IS 7.75 INCHES
SUCTION = 4" NPT DISCHARGE = 3" NPT
MECHANICAL SHAFT SEAL--SHUT OFF HEAD IS 246 FEET**

**MOTOR ENCLOSURE--SPECIFY EITHER ODP OR TEFC
30 HP.--AVAILABLE IN THREE PHASE
WEIGHT APPROXIMATELY = 490 LBS.**

OPTIONS AVAILABLE:

- 1. PUMP MAY BE ORDERED WITH A PREMIUM EFFICIENCY MOTOR**
- 2. SOME MODELS MAY BE ORDERED WITH A BRONZE IMPELLER**
- 3. SOME MODELS MAY BE ORDERED WITH A FLANGED SUCTION & DISCHARGE CONNECTIONS**
- 4. IMPELLER AND/OR HOUSING MAY BE ELECTROSTATICALLY COATED TO ADD LONGER LIFE ESPECIALLY IN AGGRESSIVE WATER CONDITIONS**
- 5. DIFFERENT MECHANICAL SEAL VARIATIONS MAY BE ORDERED DEPENDING UPON THE CONDITIONS**