

Series TS7

Pump End
1½" NPT

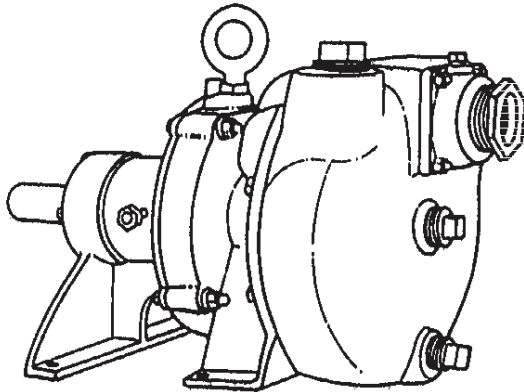


Self-Priming Universal/Electric Driven

Specifications:

- SUCTION/DISCHARGE 1½" x 1½" NPT, Female
- LIQUID TEMPERATURE 160°F (71°C) Continuous
- VOLUTE/WEARPLATE Cast Iron ASTM A-48, Class 30,
Replaceable, Multi-Stage
- CASE.....Cast Iron ASTM A-48, Class 30
- PEDESTAL.....Cast Iron ASTM A-48, Class 30
- IMPELLER: *Design*Semi-Open on Both Sides, Passes 1/4"
Solids. Dynamically Balanced, ISO G6.3
MaterialCast Iron ASTM A-48, Class 30
- SHAFTStainless Steel
- SHAFT SLEEVE316 Stainless Steel
- SQUARE RINGSBuna-N
- HARDWARECorrosion Resistant Steel
- PAINTAir Dry Enamel.
- SEAL: *Design*Single Mechanical
LubricationGrease, with Self-Feeding Lubricator
MaterialRotating Faces - Carbon
Stationary Faces - Ceramic
Elastomer - Buna-N
Hardware - 300 Series Stainless

- BEARING - PUMP END:
Design.....Single Row, Ball
LubricationOil
Load.....Radial & Thrust
- BEARING - DRIVE END:
Design.....Single Row, Ball
LubricationOil
Load.....Radial & Thrust
- CHECK VALVE:
MaterialValve Flap-Neoprene
Weight-Cast Iron ASTM A-48, Class 30
- OPTIONAL EQUIPMENT.....Seal Material, Case Heater, Stainless
Hardware; High Temperature Control; Flex Coupled Assy., with Base &
OSHA Guard; Right Hand V-Belt Drive Assy., Left Hand V-Belt Drive Assy.,
and In-Line Vertical V-Belt Drive Assy., with Base, Motor Adjusting Base &
OSHA Guard.



Series: TS7

DESCRIPTION:

SELF-PRIMING CENTRIFUGAL PUMPS
DESIGNED FOR MARINE, MUNICIPAL AND
INDUSTRIAL APPLICATIONS

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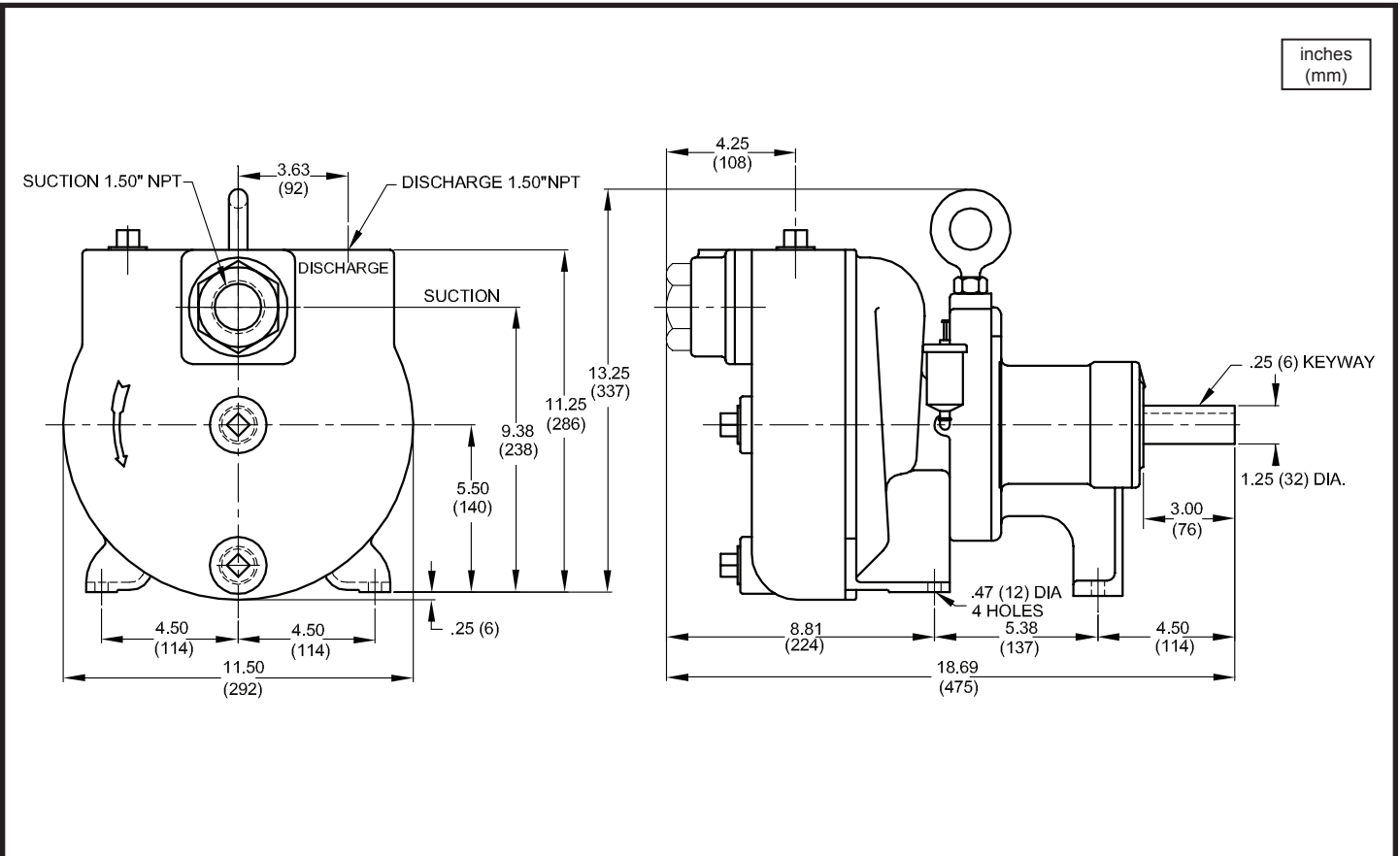


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Self-Priming Universal/Electric Driven



MODEL NO	PART NO	WEIGHT NET LBS (kg)	
TS7	1C25D-0006B-001	125 (57)	

IMPORTANT !

- DO NOT USE FOR PUMPING FLUIDS WITH A FLASH POINT OF LESS THAN 100°F.
- MAKE CERTAIN THAT PUMP AND/OR MOTOR ASSEMBLY AND CONTROLS HAVE THE APPROPRIATE RATINGS FOR THE GIVEN APPLICATION AREA CLASSIFICATION. (ie DIVISION I, AGENCY LISTING ETC.)

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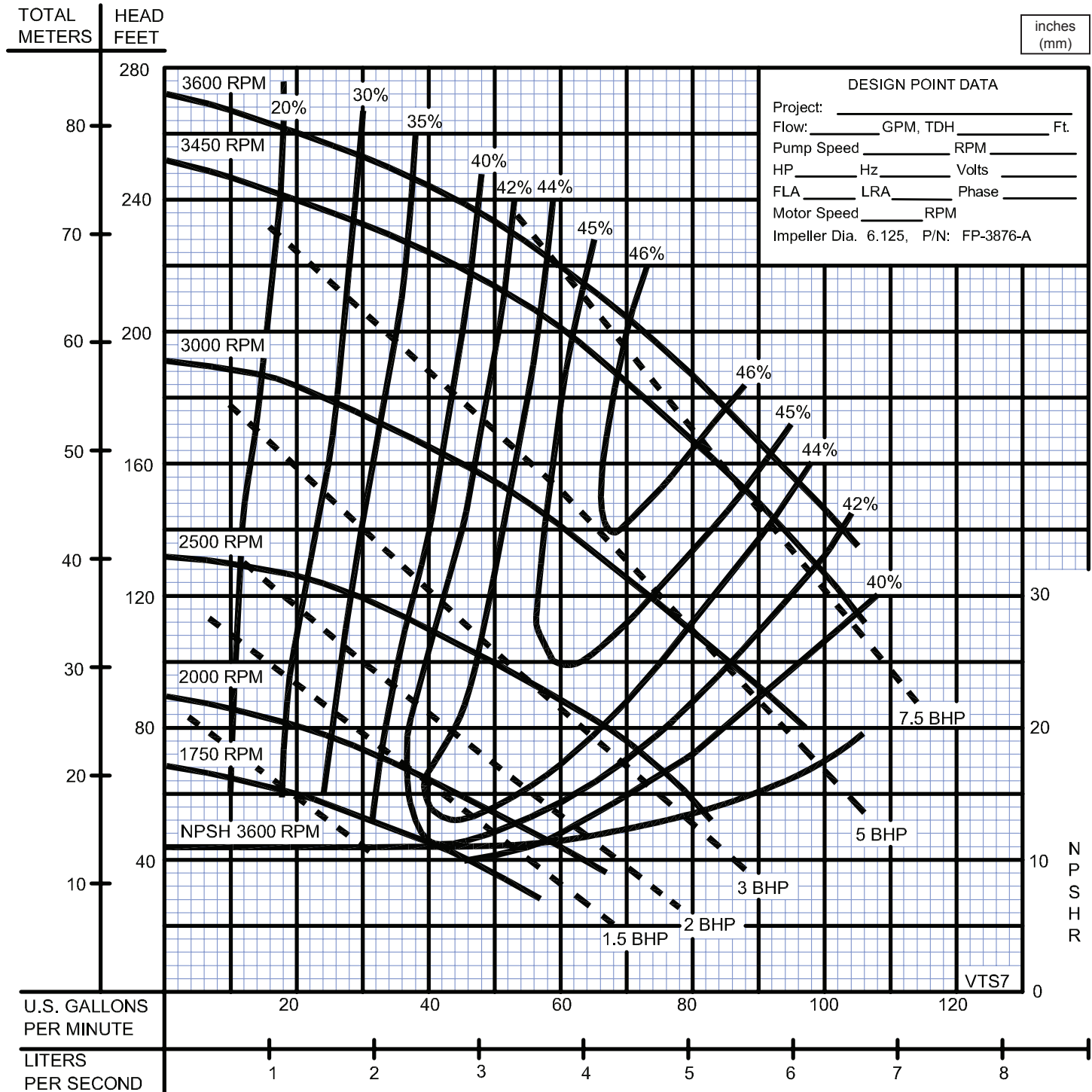
Performance Curve

Pump End



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Testing is performed with water, specific gravity 1.0 @ 68° F @ (20°C), other fluids may vary performance

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