### Specifications:

**SUCTION/DISCHARGE** .............. 3" x 3" NPT, Female  
**LIQUID TEMPERATURE** .......... 160°F (71°C) Continuous  
**INTERMEDIATE** ..................... Cast Iron ASTM A-48, Class 30  
**VOLUTE** .............................. Cast Iron ASTM A-48, Class 30  
**BODY** .................................. Cast Iron ASTM A-48, Class 30  
**PEDESTAL** ......................... Cast Iron ASTM A-48, Class 30  
**IMPELLER:**  
  - *Design* ......................... Open, Trash Type, Dynamically Balanced, ISO G6.3  
**SHAFT** ............................... Stainless Steel  
**SHAFT SLEEVE** .................... Bronze  
**SQUARE RINGS** .................... Buna-N  
**HARDWARE** ......................... Series Stainless Steel  
**PAINT** ............................... Air Dry Enamel.  
**SEAL:**  
  - *Design* ......................... Mechanical  
  - *Lubrication* ..................... Self-Lubricating  
  - *Material:*  
    - Rotating Faces - Carbon  
    - Stationary Faces - Ni-Resist  
    - Elastomer - Buna-N  
    - Hardware - 300 Series Stainless  
**CHECK VALVE:**  
  - *Material* ....................... Valve Flap - Neoprene  
  - Weight - Cast Iron ASTM A-48, Class 30  
**MOTOR:**  
  - *Design* ......................... Open Drip Proof, NEMA B - Three Phase, Torque Curve. C-Face, Footed, Squirrel Cage Induction. Marine Duty Per USCG259 and AIEEE-45, 50°C Ambient  
  - *Insulation* ..................... Class B  
**THREE PHASE** ..................... Tri-Voltage 200-230/460  
**OPTIONAL EQUIPMENT** .......... Seal Material, TEFC Motors  

### DESCRIPTION:

SELF-PRIMING CENTRIFUGAL PUMPS DESIGNED FOR MARINE, MUNICIPAL AND INDUSTRIAL APPLICATIONS
### MODEL NO | PART NO | MOTOR DESIGN | HP | VOLT | PH | Hz | RPM (Nom) | FULL LOAD AMPS | LOCKED ROTOR AMPS | WEIGHT NET LBS (kg)
---|---|---|---|---|---|---|---|---|---|---
15CCE | 028508 | ODP | 7.5 | 200-230/460 | 3 | 60 | 3450 | 22/11 | 127/63.5 | 248 (113)
15CCE | 028508F | TEFC | 7.5 | 200-230/460 | 3 | 60 | 3450 | 20-19.2/9.6 | 278 (126)

**IMPORTANT !**

1.) DO NOT USE FOR PUMPING FLUIDS WITH A FLASH POINT OF LESS THAN 100°F.
2.) 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.)

Overall Dimensions subject to Motor Manufacture.
Testing is performed with water, specific gravity 1.0 @ 68°F @ (20°C), other fluids may vary performance.