

# SELF-PRIMING FRAME MOUNTED PUMPS

Series: BSP7CU  
2" x 2"  
Universal Drive



## SUCTION/DISCHARGE

2" x 2" NPT, female.

## LIQUID TEMPERATURE

**Continuous:** 160 °F (71 °C).

## 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.

**Material:** cast iron ASTM A-48, class 30.

## SHAFT

Stainless steel.

## HARDWARE

Steel & stainless steel.

## O-RINGS

Buna-N.

## PAINT

Air dry enamel, water based.

## SEAL

**Design:** single mechanical with lip seal, water lubricated.

**Material:** ceramic stationary part, carbon ring seal and exclusion in the rotating part. Buna-N elastomer and stainless steel spring.

## CHECKVALVE

**Valve:** flap-neoprene

**Weight:** steel.

## BEARING-DRIVE END

Single row, ball, grease lubricated.

## BEARING-PUMP END

Single row, ball, grease lubricated.

## OPTIONAL

Bronze fitted volute and impeller.

