



Model Number: COMCB22

Shertech COMCB22, Cast Iron, High Flow, Straight Centrifugal Pump

Manufacturer: Shurflo

COMCB22 0.5 HP Cast Iron High Flow Strait Centrifugal Pump

Shertech close-coupled & pedestal cast iron, bronze or 316 stainless steel units pump continuously, producing high flow rates under lowhead conditions. Designed for continuous low-pressure circulation and transfer of non-flammable liquids, utility, boiler feed, general transfer, filtration, cooling towers, condensate return, marine applications, fountains, boosters, water circulation, irrigation, spraying systems, jockey pump service, chemical processing, aggressive liquid applications and other general purpose pumping compatible with pump component materials where no suction lift or no self-priming is required. Capacities to 170 gpm, heads to 74 ft. Close-coupled models have 1/3 to 3 HP AC, NEMA 56J frame and base, ODP and TEFC, single and three-phase motors. Single-phase motors are equipped with thermal overload protection. Overload protection not supplied on three-phase units and must be provided in starter units. Pump control box must be ordered separately. Pedestal models can be directly or pulley driven. Clog-resistant, semi-open metallic impellers. Pumps feature maintenance-free ball bearings and an easily accessible front drain plug for draining liquid. Maximum casing working pressure is 200 psi. 3/4" to 2" female NPT inlet and outlet ports. Discharge port can be rotated at 90[DEG] intervals. Cast Iron and Bronze units handle temperatures to 200[DEG]F; Stainless Steel units handle temperatures to 250[DEG]F. Seals: Pumps are equipped with a carbon ceramic mechanical seal having 316 stainless steel components. These seals protect the motor shaft, which is 300 series stainless steel, from chemical exposure. Buna-N seal and o-ring in cast iron and bronze models, with Viton[REG] seal and o-ring in 316 stainless steel models.

Height

5-7/8"

Length

13-1/2"

Material

Cast Iron, Steel

Style

Close-Coupled

Type
Centrifugal Pump

Application
Liquid Transfer

Flow Rate
55 gpm

Voltage
115 / 230

Horsepower
1/2

Maximum Temperature
200[DEG]F

Motor Type
ODP

Maximum Working Pressure
42 ft of head

Phase
1

UPC
094717272409

Weight
30.000000

SKUs
0474127

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

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Availability: This product was added to our catalog on Wednesday 21 November, 2012