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Centrifugal Pump Unit - Page 1 of 2



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Prime Mover Quantity:
1
Prime Mover Cooling Medium:
Air
Stage Quantity:
1
Intake Connection Quantity:
1
Intake Connection Type:
Round flange
Discharge Connection Quantity:
1
Discharge Connection Type:
Round flange
Current Type:
Ac
Media For Which Designed:
Water, fresh
Environmental Protection:
Dripproof
Pump Quantity:
1
Cooling Method:
Air to air cooled
Cubic Measure:
4.0000 cubic feet
End Application:
Used in fresh water system onboard 378 foot whec coast guard vessels
Maximum Discharge Flow Rate:
10.0 gallons per minute
Discharge Pressure:
50.0 pounds per square inch gage
Total Head:
45.000 feet
Suction Lift:
14.000 feet
Operating Speed At Rated Capacity:
3550.0 revolutions per minute
Pumping Element Operating Position:
Horizontal
Centrifugal Pump Design:

Mixed flow

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Centrifugal Pump Impeller Quantity:
1
Centrifugal Pump Impeller Suction Type:
Single
Prime Mover Type:
Electric motor
nclosure Type:
Fully enclosed
Current Rating In Amps:
3.2
Prime Mover Power Rating:
1.0 horsepower
Voltage In Volts:
440.0
Phase:
Three
Frequency In Hertz:
60.0
Shelf Life:
N/a
Unit Of Measure:
.
Demilitarization:
No
Fiig:
A19400