

NORMco pump & power

made in the USA

6" x 3" 173HP NORMCO PUMP DIESEL - DRIVEN CENTRIFUGAL PUMP PACKAGE

PUMP SPECIFICATIONS

 Model
 PP63C17

 Size
 6" X 3"

 Impeller
 17"

 Max Flow
 1200 gpm

 Max Head
 520'

 Solids Size
 .76"

MOTOR SPECIFICATIONS

Engine Type 6068, 6-Cylinder Diesel
Displacement 415 cu in
Fuel Consumption 7.6 gph
Rated HP 173HP
Emission Specs Tier 3

FEATURES AND BENEFITS

- Run-dry capable
- · Enviromentally safe priming system
- Auto-start controls
- Instrument Compatibility: High/low level floats, transducers
- Automation ready

PACKAGE SPECIFICATIONS

Fuel Capacity
Control Panel
Controls Inc.
Operating Speed (Min./ Max)
Weight (Dry/Wet)
Trailer Brakes

185 gallons
Controls Inc.
1,300/2,200 rpm
5,500/7,000 lbs

PRIMING SYSTEM

Priming System Belt driven diaphram style pump

Air Removal Capacity 50 cfm

Priming Chamber Positive sealing

air separation

Discharge Check Valve Swing style

Run Dry System

Oil-lubricated mech. seal allows pump to run dry

without damage

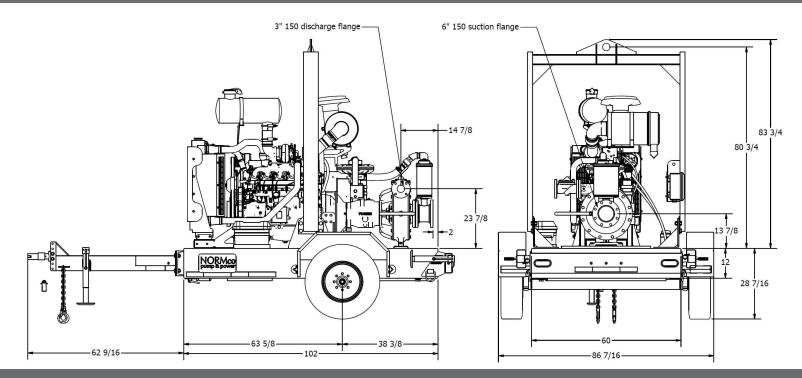
MATERIALS OF CONSTRUCTION

Impeller CA6NM Stainless Steel
Shaft 17-4 PH Stainless Steel
Volute Ductile Iron ASTM A536 65-45-12
Wear Ring ASTM A48 Class 40 Gray Iron
Suction Cover Ductile Iron ASTM A536 65-45-12
Bracket Ductile Iron ASTM A536 65-45-12
Mechanical Seal Silicon Carbide rotating and
Tungsten Carbide stationary



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PUMP DIMENSIONS



PUMP CURVE

