



NORMco pump & power

made in the USA

10" x 6" 350 HP NORMCO PUMP DIESEL - DRIVEN CENTRIFUGAL PUMP PACKAGE

PUMP SPECIFICATIONS

Model	6NHTB
Size	10" X 6"
Impeller	17"
Max Flow	4,042 gpm
Max Head	348'
Solids Size	3.375"

FEATURES AND BENEFITS

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

MOTOR SPECIFICATIONS

Engine Type	6090 , 6-Cylinder Diesel
Displacement	549 cu. in.
Fuel Consumption	15.97 gph
Rated HP	350 hp
Emission Specs	Tier 3

PACKAGE SPECIFICATIONS

Fuel Capacity	200 gallons
Control Panel	Controls Inc.
Operating Speed (Min./ Max)	800/1770 rpm
Weight (Dry/Wet)	12,000/14,000 lbs
Trailer Brakes	Electric

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

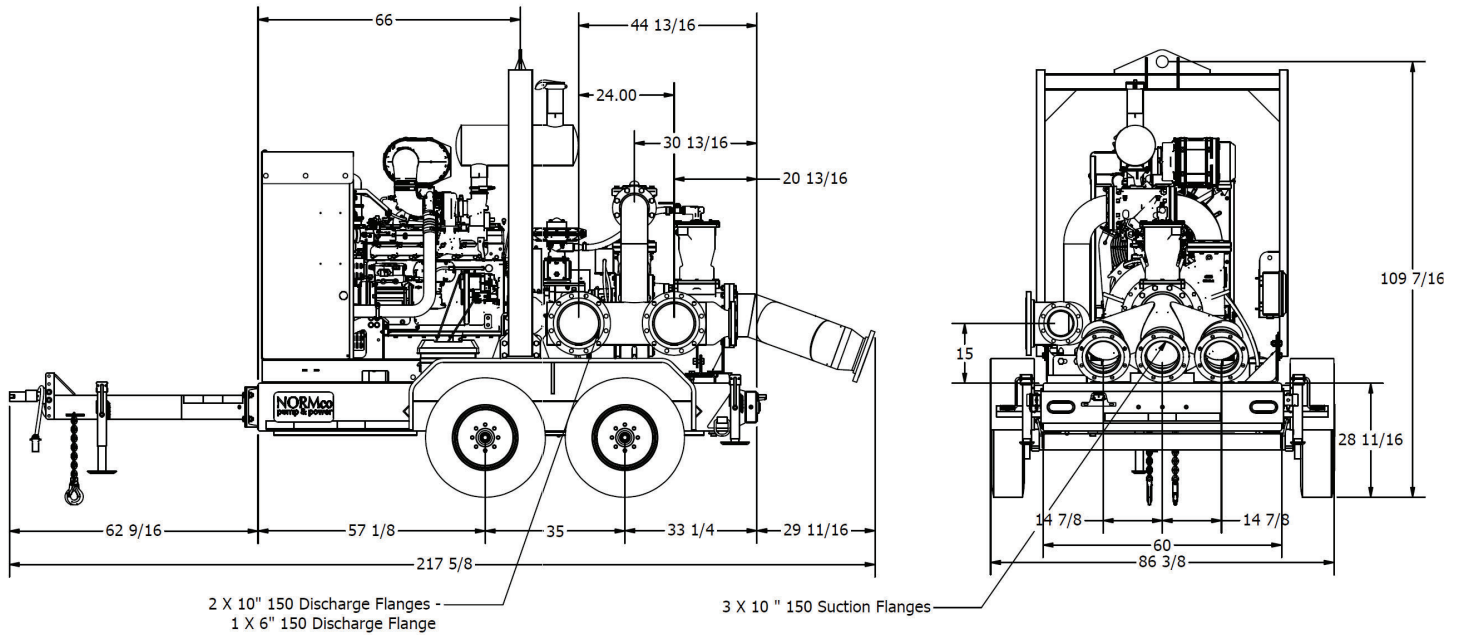
Wear Ring	Cast Iron
Impeller	Cast Iron
Volute	Cast Iron
Shaft	4140/4142 BD
Shaft Sleeve	416 Stainless Steel
Suction Cover	Cast Iron
Backplate	Cast Iron
Mechanical Seal	Tugnsten Carbide vs Silicon Carbide
Bearing Frame	Cast Iron

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PUMP DIMENSIONS



PUMP CURVE

