

# Sewage and Trash Pump

DV80c

## Overview:

The 4" suction x 3" discharge self-priming centrifugal DV80c trash pump provides up to a maximum of 880 gallons per minute pumping and up to 125 feet of head. This pump is usually mounted on a trailer and features the standard PowerPrime Clean Prime Venturi priming system which allows it to run continuously, unattended and even run dry.

## Features:

- Continuous self-priming
- Runs dry unattended
- 12 volt, electric start with auto-start capable control panel
- Flex coupled to diesel engine
- 24-hour minimum capacity fuel tank
- Belt driven compressor fitted to operate the air-ejector priming system
- Cast iron wet end with open impellers
- Replaceable wear plates

## Specs:

Maximum Flow	880 GPM
Maximum Head	125 feet
Pump Size	4" x 3"
Maximum Solids Handling	3 inches
Dry weight	2,200 lbs.
Footprint: Trailer mounted model	94.75" x 52.25"
Fuel tank	40 or 60 gallon
Fuel consumption	0.96 gph @ 2,800 RPM



## Accessories:

- Spillguard
- Suction and Discharge Hoses
- Fuel Nurse Tank



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**Liquid Ingenuity**  
800-742-7246  
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# Rain For Rent

CURVE: 01-0133-02-28

PUMP : DV-80C

SUCTION 4"

DISCHARGE 3"

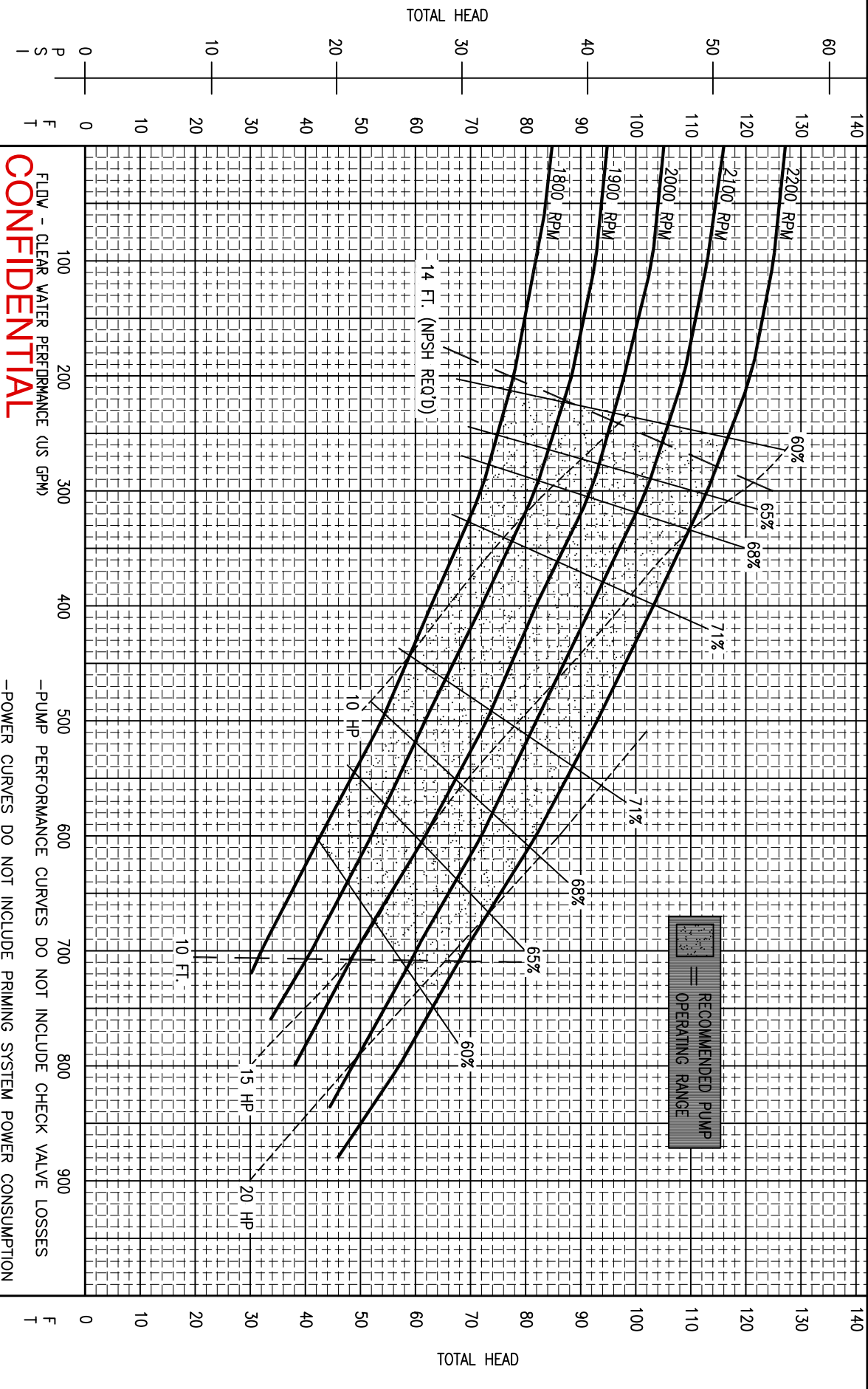
MAX. SPHERE 3"

IMPELLER ENCLOSED

IMPELLER 8.25"

IMPELLER & WEAR RINGS CAST IRON

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FLOW - CLEAR WATER PERFORMANCE (US GPM)

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-PUMP PERFORMANCE CURVES DO NOT INCLUDE CHECK VALVE LOSSES

-POWER CURVES DO NOT INCLUDE PRIMING SYSTEM POWER CONSUMPTION

F T 0 10 20 30 40 50 60 70 80 90 100