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Prime Mover Quantity:

1

Cylinder Quantity:

8

Length:

85.000 feet

Submersibility:

Nonsubmersible

Prime Mover Type:

Diesel engine

Design Type:

Structural

Operation Method:

Hydraulic motor

Engine Model Number:

8v71-n

Engine Manufacturer Name:

Detroit diesel

Reverse Speed Quantity:

1

Multifuel Usage Feature:

Provided

Transmission Type:

Automatic

Speed Range Quantity:

5

Forward Speed Quantity Per Range:

1

Pump Drive Type:

Power take-off

Wheel Arrangement Style:

Dual wheels, single axle one end, single wheels, single axle opposite end

Mounting Position:

Front

Pump Capacity:

1000.0 gallons per minute

Pump Type:

Centrifugal

Tank Capacity:

150.0 gallons

Extinguishing Agent For Which Designed:

Water

Water Tank Quantity:

1

Aerial Ladder:

Included

Chassis Size Designation:

6x4

Front Wheel Drive Feature:

Not included

Chassis Load Rating:

31.0 tons

Wheelbase Size:

228.000 inches

Cab Location:

Ahead of engine

Cab Design:

Closed

Gross Weight Range:

+53000.0/+57000.0 pounds

Winch:

Not included

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T278-a