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Prime Mover Quantity:

1

Cylinder Quantity:

6

Submersibility:

Nonsubmersible

Prime Mover Type:

Gasoline engine

Design Type:

Crash

Engine Model Number:

S6820-10

Engine Manufacturer Name:

Continental motors

Reverse Speed Quantity:

1

Transmission Type:

Manual

Forward Speed Quantity:

4

Overdrive:

Included

Pump Drive Type:

Power take-off

Wheel Arrangement Style:

Single wheels, tandem single axles one end, single axle opposite end

Mounting Position:

Front

Pump Capacity:

500.0 gallons per minute

Chemical Type:

Bromochloromethane and foam

Pump Type:

Centrifugal

Tank Capacity:

900.0 gallons

Extinguishing Agent For Which Designed:

Foam and fog

Water Tank Quantity:

1

Chemical Tank Quantity:

2

Chemical Tank Capacity:

40.0 gallons

Aerial Ladder:

Not included

Chassis Size Designation:

6x6

Front Wheel Drive Feature:

Included

Wheelbase Size:

183.000 inches

Cab Location:

Ahead of engine

Cab Design:

Closed

Gross Weight Range:

+40000.0/+42000.0 pounds

Winch:

Not included

Reference Number Differentiating Characteristics:

Btrb, btrc, bnhc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T278-a