

# MANUFACTURER'S RECORD OF PUMPER CONSTRUCTION

Owner: CALIFORNIA DEPARTMENT OF GENERAL SERVICES

FireChief: CHRIS GROVES

Address: 707 THIRD STREET, 2ND FLOOR

City: WEST SACRAMENTO

State: CA Zip: 95798

1. Manufacturer: ROSENBAUER

Apparatus Model: MS500 Apparatus Serial#: 2189519

2. Chassis Make: FREIGHTLINER Chassis Model: M2 106

VIN#: 3ALACYFE6LDLU6793

Fuel Type: Diesel Fuel Capacity:(gal) 50

Front Tire Size: 12R22.5H Rear Tire Size: 315/80R22.5L

Front Tire Capacity:(lb) 14780 Rear Tire Capacity:(lb) 33080

Drive Axle Ratio: 5.63 Max Gov Road Speed:(mph) 68

3. Pump Engine Make: CUMMINS Pump Engine Model: L9

Engine Serial #: 74481517

No Load Governed RPM: 2400

4. Transmission Make: ALLISON Transmission Model: 3000 EVS 4th Gen

Transmission Serial #: 6511626381

Pump Make: DARLEY Pump Model: HM

Pump Serial #: 618634 No of Stages: 1

Pump Capacity: 500

Pump Trans Model: HM Pump Trans Serial: 618634

6. Pump Ratio: 2.85

Engine To Impeller Ratio:

7. Water Tank Capacity:(gal) 2022

8. Total No Of Suctions: 2 Sizes: 1-4" 1-2.5"

9. Battery Make: ALLIANCE Battery Model: 31 Battery CCA: 2250

Alternator Output: 275

Load Management: NO If Yes, List Managed Components Below:

Electrical System Voltage: 12 Volt

10. Generator: NA Model: NA

Voltage: NA Wattage: NA Generator Serial#: NA

11. Chassis Paint Upper: Chassis Paint Lower:

Body Paint Upper: Body Paint Lower:

12. GAWR Front:(lb) 14000 GAWR Rear:(lb) 30000

GVWR:(lb) 0

Chassis Weight Dist Front(with Water):(lb) 0 Chassis Weight Dist Rear(with Water):(lb) 0

13. HP at Engine RPM: 350 bhp at 2000 RPM

14. Aerial Vertical Height:(ft) 0 Aerial Horizontal Reach:(ft) 0

Aerial Rated Capacity:(ft) 0 Aerial Device Type: