

PUMPER

BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS

Sober FR Chassis

CHASSIS

AXLE, FRONT, CUSTOM

18,000 Lb Dana Axle

AXLE, REAR

27,000 Lb Dana Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 5th Gen, 3000 EVS P

BUMPER

26" Extended Painted Steel

CAB

7010 Sober FR Cab

BODY

WATER TANK

1000 Gallon Poly Water Tank

COMPT, PUMPER, REAR

51.25" FF RollUp Rear Compt

COMPT, PUMPER, DRIVER SIDE

152" RollUp Full Height Front & Rear FDLER

COMPT, PUMPER PASS. SIDE

152" RollUp Full Height Front & Rear FDLER

FIRE SUPPRESSION

PUMPHOUSE

45" Control Zone Side Mount

PUMP

1500 GPM Waterous CSU

CROSSLAYS, 1.50"

(2) 1.50" Standard Capacity

CROSSLAYS, 2.50"

2.50" Crosslay Not Required

SPEEDLAYS

Speedlays Not Required

GENERATOR

Generator Not Required

Foam System

Foam System Not Required

Foam Cell

Foam Cell Not Required

NOTE

DIMENSIONS SHOWN ARE APPROXIMATE AND ARE SUBJECT TO MINOR DEVIATIONS AS MAY OCCUR OR BE NECESSARY IN CONSTRUCTION. MINOR DETAILS NOT SHOWN.

Technical drawing of a fire truck showing side, top, and rear views with dimensions and component labels.

Side View Labels:

- (1) FRP L.E.D. LIGHT FOR DESIGNATED WALKING AREA
- 121.00 (10'-1") APPROX O.A.H.
- (1) WHELEN PIONEER L.E.D. VISOR LIGHT
- WHELEN FREEDOM IV 72" L.E.D. LIGHTBAR
- RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
- (1) WHELEN 600 L.E.D. WARNING LIGHT AND (1) WHELEN 600 L.E.D. DIRECTIONAL LIGHT IN A COMMON BEZEL EACH SIDE
- CHROME BELL W/RETRACTANT, 1.5" W/2.0" PLUMBING
- (2) WHELEN 600 SERIES L.E.D. WARNING LIGHTS EACH SIDE
- (2) GROVER AIR HORNS
- (1) WHELEN SA314A SPEAKER
- CENTER HOSE TRAY FOR 150' OF 1.75" HOSE
- ROTORAY PAR46 L.E.D. WARNING LIGHT
- (1) FEDERAL Q2B SIREN

Top View Labels:

- 24.00
- 70.00
- 136.00
- 27.00
- 29.50
- CROSS-DIVIDER, HOSE BED, "L" SHAPED
- HANNAY BOOSTER REEL MODEL FOR 200' OF 1.00" NIEDNER REELTEX HOSE
- (1) WHELEN 600 SERIES L.E.D. WARNING LIGHT EACH SIDE

Rear View Labels:

- (1) WHELEN PIONEER L.E.D. SCENE LIGHT EACH SIDE
- (1) WHELEN P5TANK L.E.D. WATER LEVEL INDICATING LIGHT EACH SIDE
- 8.25 7.25
- 8.00
- 17.00
- 79.25
- 20.00
- "FREE FLOATING" RUNNING BOARD HOSE TRAY FOR 20' OF 5.00" SOFT SUCTION HOSE
- 8.00" NFPA MIN.
- 95.00
- 70.00
- 2.00
- 45.00
- 1.50
- 66.00
- 31.50
- 3.25
- 27.13
- 35.50
- 42.00
- 28.00
- 15.00
- 86.00
- 8.00
- 184.50 WB
- 373.50 (31' - 1.50") APPROX OAL
- 61.00
- 30.00
- 53.00
- 64.75
- 47.50
- 3.00
- 4.00
- 69.25 TYP
- 51.25
- 36.00
- 51.25
- 14.00
- 28.00
- 40.00
- 28.00
- 96.00
- 68.00
- 14.00
- 28.00
- 4.00
- 17.75
- 21.00
- 93.00
- 72.00
- 5'-7"
- (2) TROUGHS FOR 6.00" X 10' HARD SUCTION HOSE
- (1) 2.50" TANK FILL
- DUO-SAFETY LADDER STORAGE
- (1) 24" 2-SECTION 900A
- (1) 14" ROOF 775A
- (1) 10" FOLDING 585A
- (2) ALUMINUM PIKE POLE TUBES
- (1) BACKBOARD (2" X 16" X 72")
- (2) LIGHTS, DECK, WHELEN PFBP12C LED FLOOD
- (2) 0.25" HOSEBED DIVIDERS
- (2) WHELEN 900 SERIES L.E.D. WARNING LIGHTS
- (1) 2.50" OUTLET
- PIERCE REAR VIEW CAMERA W/ GUARD
- CUP SWITCH FOR DECK LIGHTS
- (2) WHELEN 600 SERIES WARNING LIGHTS
- (2) WHELEN 600 SERIES STOP/TAIL LIGHTS
- (2) WHELEN 600 SERIES DIRECTIONAL LIGHTS
- (2) WHELEN 600 SERIES BACK-UP LIGHTS
- LIGHTS MOUNTED IN WHELEN BEZELS

HOSEBED CAPACITY

- BED 1
- 1000' OF 3.00" D.J. POLY HOSE
- BED 2
- 1000' OF 5.00" D.J. POLY HOSE

Pierce MANUFACTURING INC.		JOB NO.	31664
		SCALE	1:24
		DATE	
		DRAWN BY	COL
		27JUL17	
		CHECKED BY	KBO
		27JUL17	
		SHEET SIZE	D
		SHEET NO.	1 OF 1

TITLE		PIERCE PUMPER APPROVAL DRAWING	
FOR		ST.TAMMANY FIRE PROTECTION DISTRICT #12	
DWG NO.		31664AD	

CHASSIS DATA		MAKE	
PIERCE		MODEL	
SABER FR		REV	

16APR18	RWI	JLA	DATE
23MAR18	RWI	JAF	BY
			CH

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