

PUMPER

BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS

Velocity Chassis (Medium Block)

CHASSIS

AXLE, FRONT, CUSTOM

19,500 Lb TAK-4 Axle

AXLE, REAR

24,000 Lb Meritor Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 5th Gen, 3000 EVS P

BUMPER

22" Extended Painted Steel

CAB

7010 Velocity FR Cab

BODY

WATER TANK

500 Gallon New York Style Water Tank

COMPT, PUMPER, REAR

30.75" FF RollUp Rear Compt

COMPT, PUMPER, LEFT SIDE

152" RollUp Full Height Front & Rear FDLER

COMPT, PUMPER, RIGHT 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

Akron Educator Foam System

Foam Cell

40 Gallon Foam Cell, Not Reduced Water

Frontal Impact Protection

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

1. BATTERY CHARGER LOCATED IN CREW CAB SEAT RISER
2. TWO HIGH RISE PACK STORAGE BRACKETS LOCATED PER SHOP ORDER
3. PAC TRAC LOCATED PER SHOP ORDER
4. ONE ADJUSTABLE SHELF LOCATED PER SHOP ORDER
5. BATTERY CHARGE INDICATOR LOCATED ON DRIVER SEAT WITH BRACKET
6. 120V SHORELINE RECEPTACLE W/ KUSSMAUL SUPER AUTO EJECT LOCATED ON DRIVER SIDE BUMPER EXTENSION
7. AIR INLET/OUTLET WITH DISCONNECT FITTING LOCATED IN DRIVERS STEP WELL
8. ONE 120V DUPLEX RECEPTACLE LOCATED PER SHOP ORDER

Side View Labels:

- (1) WHELEN PIONEER L.E.D. SCENE LIGHT EACH SIDE
- (1) WHELEN PS TANK L.E.D. WATER LEVEL GAUGE EACH SIDE
- (1) WHELEN FREEDOM IV 21.5" LIGHTBAR EACH SIDE
- (1) WHELEN PIONEER L.E.D. VISOR LIGHT
- PIERCE ONE-ELEVEN MIRRORS WITH INTEGRAL L.E.D. DIRECTIONAL SIGNAL
- (2) WHELEN C6 L.E.D. WARNING LIGHTS IN A COMMON BEZEL-EACH SIDE
- (1) FEDERAL Q2B SIREN
- (1) 1.50" OUTLET WITH 2.00" PIPING AND SWIVEL
- WHELEN DOMINATOR DP880000 L.E.D. WARNING LIGHT
- 6.00" INLET WITH 5.00" PIPING AND SWIVEL
- (4) WHELEN C6 L.E.D. WARNING LIGHTS EACH SIDE
- (2) GROVER AIR HORNS
- (1) CODE 3 PB100-C SPEAKER
- CENTER HOSE TRAY FOR 125' OF 1.75" D.J. POLY HOSE AND LEFT SIDE HOSE TRAY FOR 150' OF 1.50" D.J. POLY HOSE
- (1) WHELEN PELCC L.E.D. PERIMETER LIGHT EACH SIDE
- (2) WHELEN WINGMCD L.E.D. WARNING LIGHTS EACH SIDE
- ROLLING BOARD HOSE TROUGH FOR 100' OF 1.50" D.J. POLY HOSE EACH SIDE

Top View Labels:

- BACKBOARD STORAGE COMPARTMENT FOR (2) BACKBOARDS, (72"L X 18"W X 3"THICK)
- (2) WHELEN PIONEER L.E.D. SCENE LIGHTS EACH SIDE
- GAUGE BLISTER

Front View Labels:

- MOUNTED ON HYDRAULIC EQUIPMENT RACK WITH OFFSET ARM AND DUO-SAFETY LADDERS:
(1) 14" 775A ROOF
(1) 24" 900A 2-SECTION
(1) 10' 585A FOLDING LADDER WITH (3) LADDER LOCKS
(2) WEB STRAPS FOR SURF AND RESCUE BOARD
- (3) 0.25" SINGLE SHEET HOSEBED DIVIDERS
- REAR VIEW CAMERA WITH 4-WAY GUARD
- (2) 2.50" OUTLETS
- (2) WHELEN C6 L.E.D. STOP/TAIL LIGHTS
- (2) WHELEN C6 L.E.D. DIRECTIONAL LIGHTS
- (2) WHELEN C6 L.E.D. BACKUP LIGHTS
- (2) WHELEN C6 L.E.D. WARNING LIGHTS
- (1) WHELEN 700CELZR L.E.D. HOSEBED LIGHT
- (2) HOSEBED DIVIDERS
- (2) WHELEN L31HBFN L.E.D. BEACON WARNING LIGHTS
- (2) WHELEN PIONEER L.E.D. SCENE LIGHTS
- (2) 1.50" OUTLETS WITH 2.00" PIPING

Dimensions:

- Overall Length: 368.00 (32'-4.00") OAL
- Overall Width: 86.00
- Wheelbase: 184.50 WB
- Front Overlap: 57.62 F.C.
- Clearance: 16.00
- Various compartment and equipment dimensions as shown.

 MANUFACTURING INC.		JOB NO.	33243
		SCALE	DATE
		DRAWN BY	26NOV18
		COL	
		CHECKED BY	28NOV18
		KBO	
		SHEET SIZE	SHEET NO.
		D	1 OF 1

				CHASSIS DATA	TITLE	Pierce Pumper Approval Drawing
				MAKE	FOR	-
				PIERCE		City of Clearwater Fire Department
				MODEL	DWG NO.	-
				VELOCITY		
REV	DATE	BY	CH			

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