



DEPENDABLE EMERGENCY VEHICLES

THIS DRAWING IS A CLOSE APPROXIMATION OF YOUR FIRE APPARATUS IN ALL CASES WHERE THE DRAWING AND THE WRITTEN SPECIFICATION DIFFER, THE SPECIFICATION SHALL PREVAIL. PLEASE WORK WITH YOUR DEALER TO ASSURE THAT THE PRINTED SPECIFICATION REPRESENTS WHAT YOU WANT IN YOUR FINISHED PRODUCT

APPROVED BY CUSTOMER: _____

DATE: _____

SALES DRAWING MAY NOT REPRESENT CUSTOMER SPECIFICATION/ RFP AND/ OR TENDER IN ITS ENTIRETY

ALL DIMENSIONS ARE IN INCHES
ALL DIMENSIONS ARE SUBJECT TO CHANGE DUE TO MANUFACTURING PROCESSES

UNLESS OTHERWISE NOTED:
TOLERANCES ARE:
3RD ANGLE PROJECTION

DRAWN BY: PC
APPROVED BY: _____
PAGE: _____
SCALE: _____

CAB			
CAB & CHASSIS MODEL:	2023 SPARTAN METRO STAR MFD 10" RR		
ENGINE:	CUMMINS L9		
HORSEPOWER:	380HP @ 2200 RPM GOV. 2200		
ENGINE TORQUE:	1150 LB/FT. @ 1200 RPM		
TRANSMISSION:	ALLISON 3000 EVS		
GVWR:	47,000 LBS.		
FRONT AXLE RATING:	20,000 LBS		
REAR AXLE RATING:	27,000 LBS.		
BODY MATERIAL			
.188 5052 H32 MARINE GRADE ALUM.			
.188 & .125 3003 H22 ALUM. CHECKER PLATE			
ALUMINUM EXTRUSION SUBFRAME			
PUMP			
HALE QFL0 (5000 LPM)			
FOAM SYSTEM			
CLASS1 SMARTFOAM 2.1A			
WATER TANK			
1000 USG POLYTANK			
30 USG FOAM INTEGRATED CELL			
COMPARTMENT DIMENSIONS			
INTERIOR (APPROX.)		DOOR OPENING (APPROX.) W/ DOOR INSTALLED	
L1	W	H	D
L2	W	H	D
L3	W	H	D
R1	W	H	D
R2	W	H	D
R3	W	H	D
B1	W	H	D
INTERIOR CUBIC FEET: W X H X D / 1728			
IMPORTANT NOTES			
LADDER STORAGE: -DUO SAFETY LADDERS ONE(1)900A 24' 2 SECTION ONE(1)775A 14' ROOF ONE(1)585A 10' ATTIC FOLDING TWO(2) PIKE POLES - 12' MAX. LENGTH			
SUCTION STORAGE: TWO(2) 6 X10' TOP REAR LS.SRS.			
PC 1	PRELIMINARY DRAWING	03/10/2023	
INIT. REV.	DESCRIPTION	DATE	
CUSTOMER:	DEMO PUMPER		
DESCRIPTION:	DEV STOCK 2201 PUMPER		
SPEC. #:	-		
DATE:	2024	DWG. #:	2201