



CHASSIS INFO	
CHASSIS	: KENWORTH T-480, 2 DOOR, TANDEM
ENGINE	: PX-9 380EV 450HP
TRANSMISSION	: ALLISON, 3000 EVS, 5-SPEED
FRONT AXLE	: 14,600 LBS.
REAR AXLE	: 40,000 LBS.
PAINT COLOR	: FOUTS BROS. RED

PUMP INFO	
PUMP	: HALE, RSD, 1500 GPM, SIDE MOUNT
INTAKES	
DRIVER SIDE	: ONE (1) 6.00" & ONE (1) 2.50" AUX
OFFICER SIDE	: ONE (1) 6.00"
DISCHARGES	
DRIVER SIDE	: TWO (2) 2.50"
OFFICER SIDE	: ONE (1) 2.50" & ONE (1) 3.00"+STORZ
LEFT SIDE REAR	: ONE (1) 2.50"
PRE-CONNECTS	: TWO (2) 1.75"

PUMP MISC	
PUMP SHIFT	: PUMP AND ROLL
PRIMING SYSTEM	: TRIDENT 31.003.7 AIR OPERATED
PRESSURE GOVERNOR	: FRC PUMPOSS PBA501
TANK TO PUMP	: ONE (1) 3.00"
TANK REFILL	: ONE (1) 2.00"
VINYL CROSSLAY COVER	: RED IN COLOR
WATER LEVEL GAUGE(S)	: ONE (1) IC SOFT-GLO 3050869-03-W-37 (PUMP PANEL) ONE (1) IC SOFT-GLO 3050853-W-37 (CAB)
	: THREE (3) IC SOFT-GLO 3050854-02-W-37 (TANK)
PUMP PANEL MATERIAL	: 14 GAUGE 304L SS, BRUSHED FINISH

TANK INFO	
TANK CAPACITY	: 3000 US GALLONS
HOSEBED COVER	: VINYL, RED IN COLOR
REAR DUMP VALVE	: ELECTRIC WITH SWIVEL EXTENSION
DIRECT TANK FILL	: ONE (1) 2.50" FIREMAN'S FRIEND STORZ W/ ADAPTER & CAP ONE (1) 4.00" FIREMAN'S FRIEND STORZ W/ ADAPTER & CAP

BODY INFO	
BODY TYPE	: SAP-4-COMPARTMENTS
DOOR TYPE	: AMDOR ROLL-UP DOOR SATIN FINISH
HARD SUCTION STORAGE	: LH SIDE
DROP TANK STORAGE	: RH SIDE
SCBA BOTTLE COMPARTMENTS	: FOUR (4), ONE OVER EACH WHEEL WELL AREA
LH SIDE COMPARTMENTS	
L1	: 60.00" W X 26.00" D X 27.00" H = 24.38 CU.FT.
L2	: 24.00" W X 26.00" D X 27.00" H = 9.75 CU.FT.
RH SIDE COMPARTMENTS	
R1	: 60.00" W X 26.00" D X 27.00" H = 24.38 CU.FT.
R2	: 24.00" W X 26.00" D X 27.00" H = 9.75 CU.FT.
TOTAL VOLUME	: 68.26 CU.FT.
LOOSE EQUIPMENTS	
FOLDING TANK	: ONE (1) 3000 US GALLONS, RED IN COLOR
HARD SUCTION HOSE(S)	: TWO (2) 6.00" X 10' SECTION(S) OF KOCHER



DIMENSIONS SHOWN ARE APPROXIMATE AND SUBJECT TO CHANGE AS MAY BE FOUND NECESSARY DURING CONSTRUCTION. MINOR DETAILS MAY NOT BE SHOWN TO RETAIN CLARITY WITHIN THE DRAWING. THE DRAWING IS FOR REFERENCE PURPOSES ONLY. SPECIFICATIONS SHALL BE THE FINAL AUTHORITY OF WHAT IS SUPPLIED ON THE APPARATUS.

OVERALL HEIGHT IS IN LOADED CONDITION. UNLOADED HEIGHTS MAY BE 4" ABOVE HEIGHTS SHOWN.

THE EFFECTIVE DOOR OPENINGS WILL BE APPROX. 2" LESS THAN THE NOTED COMPARTMENT OPENING FOR ROLL UP DOORS AND UP TO APPROX. 4" LESS FOR HINGED DOORS

INCLUSION OF AN ITEM ON THE DRAWING DOES NOT CONSTITUTE INCLUSION OF THAT ITEM WITH THE FINAL DELIVERED UNIT

IN THE EVENT THERE ARE DISCREPANCIES BETWEEN THE DRAWING AND THE SPECIFICATIONS, THE SPECIFICATIONS SHALL PREVAIL

DECIMAL	ENG	REV	SCALE	DWG SIZE	DATE
: ± 0.062	ENG	REV	1:60	D	16 JAN 2024
FRACTIONAL	BG	ROO			
FOR :	BULLDOG				
TITLE :	3000 GALLON SUPER TANKER				
PRODUCTION :					