



CHASSIS INFO	
CHASSIS	: KENWORTH T-480, 2 DOOR, TANDEM AXLE
ENGINE	: PACCAR PX-9, 450HP
TRANSMISSION	: ALLISON, 3000 EVS, 5-SPEED
FRONT AXLE	: 14,600 LBS.
REAR AXLE	: 40,000 LBS.
PAINT COLOR	: FOUTS BROS. RED, PAINT NUMBER - 763572EA

PUMP INFO	
PUMP	: HALE, MBP, 1000 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	: TWO (2) 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 PUMPSBOSS PBA501
TANK TO PUMP	: ONE (1) 3.00"
TANK REFILL	: ONE (1) 2.00"
VINYL CROSSLAY COVER	: RED IN COLOR
WATER LEVEL GAUGE(S)	: INNOVATIVE CONTROLS (PUMP,CAB & 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	: MANUAL WITH SWIVEL EXTENSION
DIRECT TANK FILL	: TWO (2) 2.50", AKRON

BODY INFO	
BODY TYPE	: ATP-4-COMPARTMENTS
DOOR TYPE	: AMDOR ROLL-UP DOOR SATIN FINISH
DROP TANK STORAGE	: OFFICER SIDE
HARD SUCTION STORAGE	: DRIVER SIDE

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.
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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 : ± 0.062	ENG BG	REV R00	SCALE 1:60	DWG SIZE D	DATE 14 FEB 2024
FOR :		CASCADE			
TITLE :		3000 GALLON SUPER TANKER			
PRODUCTION :					