



CHASSIS

CHASSIS: 100" KME PANTHER MPD  
CAB: 4 DOOR W/TE 10" RR  
ENGINE: CUMMINS ISL9 490 HP  
TRANSMISSION: ALLISON 3000 EVS  
FRONT AXLE: 20,000 LB  
REAR AXLE: 27,000 LB

PUMP

PUMP: WATEROUS CSU-C20-1500 SINGLE STAGE

INTAKES: DRIVER SIDE: 6" & 2-1/2"

OFFICER SIDE: 8"

FRONT: N/A

REAR: N/A

DISCHARGES: DRIVER SIDE: (1) 2-1/2"

OFFICER SIDE: (1) 3" & (1) 2-1/2"

FRONT: (1) 1-1/2" FRONT DS OF HOSE BED

REAR: (1) 2-1/2" FRONT DS OF HOSE BED

DECK GUN: (1) 3" CENTERED IN DUNNAGE AREA

OTHER: (2) 1-3/4" CROSSLAYS

(1) BOOSTER REEL

TANK

TANK: POLY

WATER: 990 GALLONS

FOAM: 10

EXTRA FILLS: 2 1/2" AKRON DS REAR

DUMPS: REAR NEWTON

BODY

BODY TYPE: CHALLENGER WB

MATERIAL: 3/16" ALUMINUM

COMPARTMENTATION

DRIVER SIDE: FULL HEIGHT/FULL DEPTH

OFFICER SIDE: FULL HEIGHT/SPLIT DEPTH

HOSERED DYNDERS: ONE (1) WB-10

HOSE LOAD: 1200' OF 5"

200' OF 2-1/2"

MISC.

GENERATOR: FOAM SYSTEM: WATEROUS AQUIS 1.5

CUSTOMER APPROVAL:

NAME:

TITLE:

DATE:

THIS DRAWING IS A GENERAL CONFIGURATION AND MAY NOT NECESSARILY REFLECT ALL CONTRACTUAL REQUIREMENTS. CONTRACT SPECIFICATIONS SHALL PREVAIL OVER DRAWING

SYM	DATE	REVISION DESCRIPTION	APP'D
A	1/6/2015	Revised per Engr. Layouts	KRG

SALES ENGINEER : KEVIN STEEBER



KOVATCH MOBILE EQUIPMENT  
ONE INDUSTRIAL COMPLEX - NESCOBURNING, VA 18240

DIMENSIONS ARE APPROXIMATE & MAY VARY DUE TO BUILD ADJUSTMENTS

DATE: 02/17/2014 SCALE: 1"=24" DWG SIZE: D DRAWN BY: JMD APPROVED BY: KS

KME CUSTOM PUMPER

WEST END FIRE & RESCUE, NC

GSO#9593