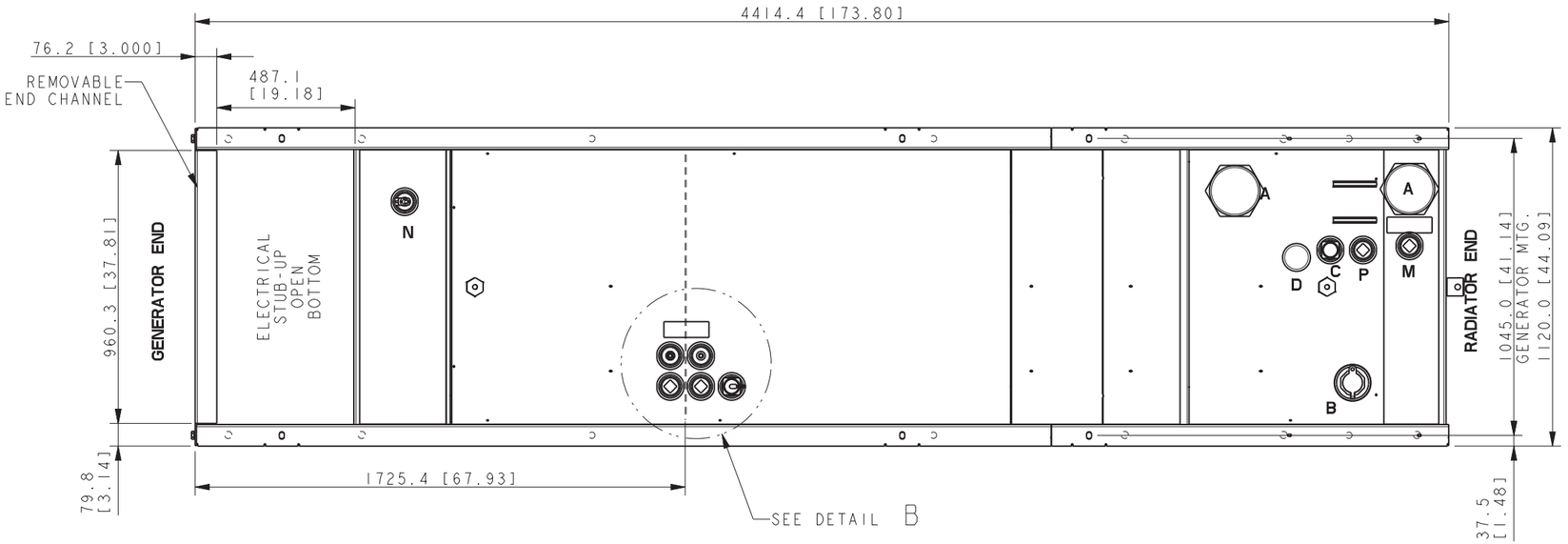
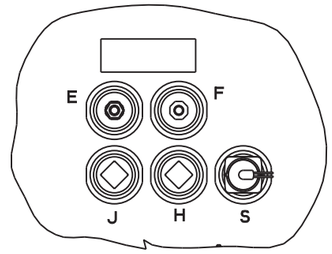
MODEL	CAPACITY		WEIGHT		HEIGHT		E-Vent	
	LITERS	GAL	KG	LBS	MM	IN	SIZE (IN)	QTY
125/150kW	1198	316	731	1612	482.6	19.0	4.0	2.0
125/150kW	2255	595	1003	2211	838.2	33.0	5.0	2.0

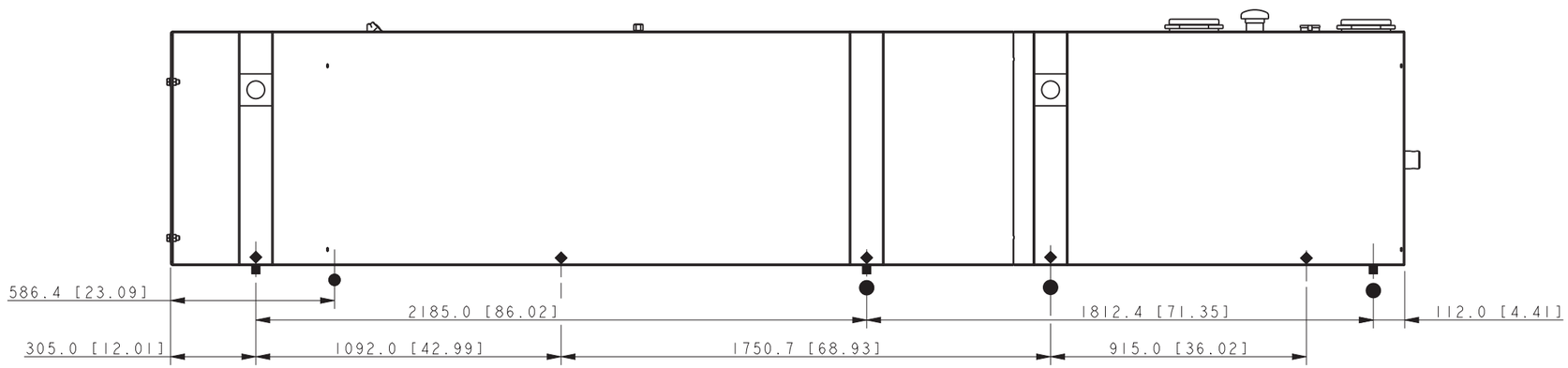


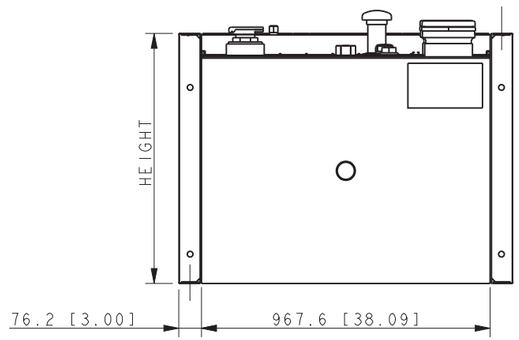
TANK FITTINGS:

A. 'A' NPT EMERGENCY VENT FITTING PER NFPA 30 WITH VENT CAPS
B. 4" NPT FUEL FILL FTTING WITH LOCKABLE CAP AND RISER. PLUG & SHIP WITH TANK NI NBOX ATTACHED TO TANK
C. 2" NPT FUEL LEVEL GAUGE FITING WITH DIRECT READING MECHANICAL GAUGE
D. 2" NPT NORMAL VENT FITTING WITH MUSHROOM VENT CAP AND 5" RISER. REMOVE AFTER PAINT AND REPLACE W/ STEEL PLUG & SHIP WITH TANK IN BOX ATTACHED TO TANK
E. 2" NPT FITTING FOR REMOVABLE ENGINE SUPPLY DIP TUBE (3/8" NPT FEMALE WITH CHECK VALVE)
F. 2" NPT FITTING FOR REMOVABLE FUEL RETURN DIP TUBE (3/8" NPT FEMALE)
H. 2" NPT FOR LOW LEVEL SWITCH (SET AT 50% FULL, SILICONE PACKED)
J. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY (INSTALL 2" NPT PIPE PLUG)
M. 2" NPT BASIN DRAIN (PLUGGED)
N. 2" NPT FOR FUEL IN BASIN SWITCH
P. 2" NPT ADDITIONAL FITTING FOR OTPIONAL ACCESORY (INSTALL 2" NPT PIPE PLUG)
S. 2" NPT FUEL LEVEL GAUGE FITTING WITH SENDER



DETAIL B
SCALE 0.200





■ 6X Ø25.4[1.0] MOUNTING HOLES
◆ 10X22.2 [0.87] IBC MOUNTING
● 8XØ25.4 [1.0] BOTTOM BEAM MOUNTING

SUBBASE -STATE TANK
125 MODEL 4R12X, 4R13X, 4T13X
150 MODEL 4R13X, 4S12X, 4S13X, 4T13X
RECONNECTABLE
IMPROVED MOTOR STARTING (IMS) & 600V ALTERNATOR
JOHN DEERE 6068HF285, TIER III

REV	DATE	ON COMPOSITE DWGS, SEE PART NO. FOR REVISION LEVEL	BY
D	11-22-11	VIEWS UPDATED [92417-3]	PKD
E	2-7-12	(A-4) 125 & 150 MODEL NOTE UPDATED, SEE SHEET 1	
		[92681]	PKD
F	2-19-18	SEE SHEET 3 [CT184674]	PAS
G	5-25-18	(A-4) 125 &150 MODEL NOTE UPDATED, SEE SHEET 1	
		[CT187737]	YPW

UNLESS OTHERWISE SPECIFIED - 1) DIMENSIONS ARE IN MILLIMETERS 2) TOLERANCES ARE:
X.XX ± 0.25
X.X ± 1.0
X ± 1.5
ANGLES ± 0° 30'
SURFACE FINISH ✓ MAX.
THIRD ANGLE PROJECTION

APPROVALS		DATE
DRAWN	PKD	1-15-10
CHECKED	AJD	1-15-10
APPROVED	AJD	1-15-10

KOHLER CO. METRIC PRO-E
POWER SYSTEMS, KOHLER, WI 53044 U.S.A.
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TITLE: DIMENSION PRINT

SCALE 0.10 | CAD NO. | SHEET 2 of 3
DWG NO. ADV-7881 | D