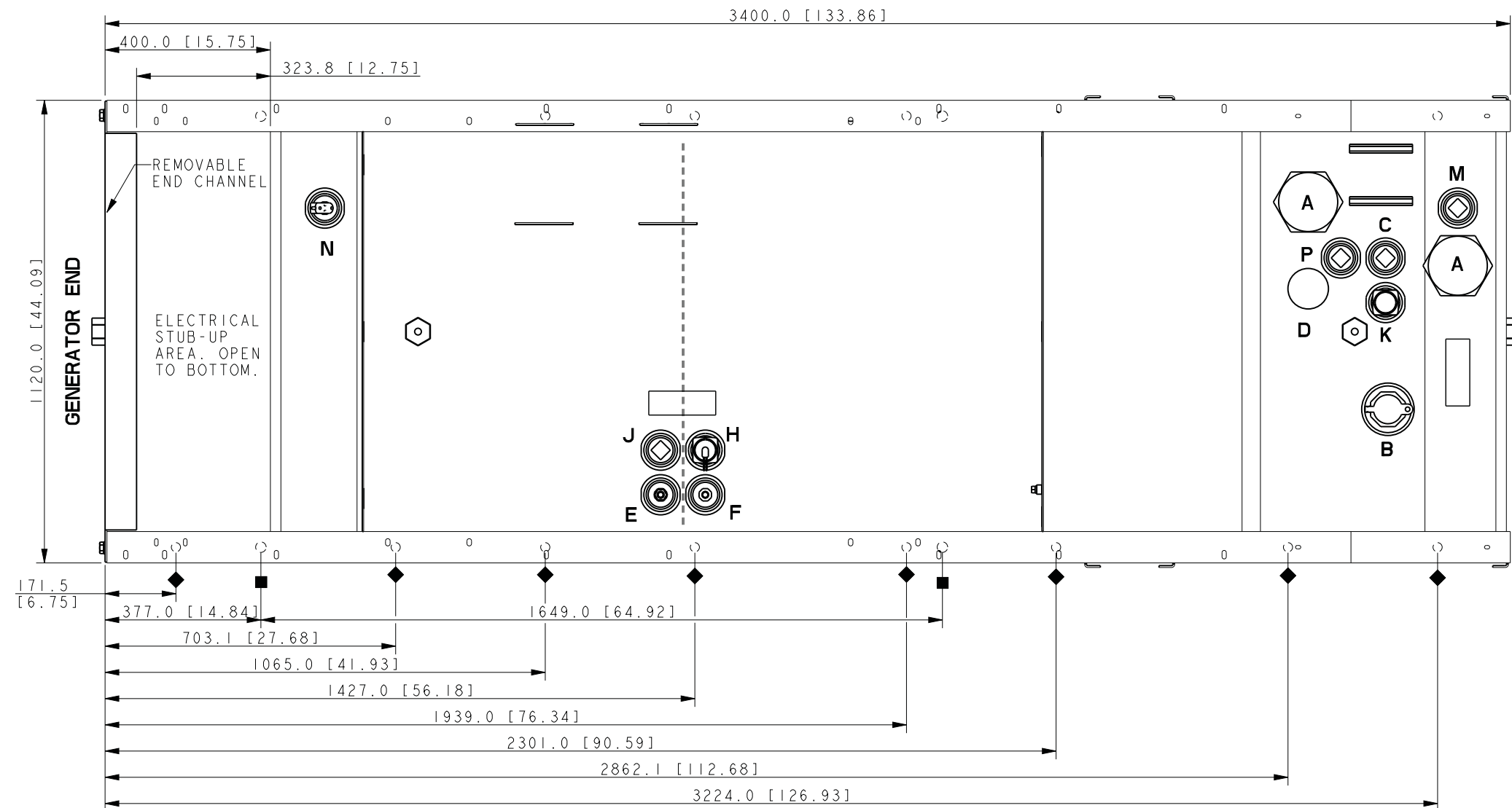
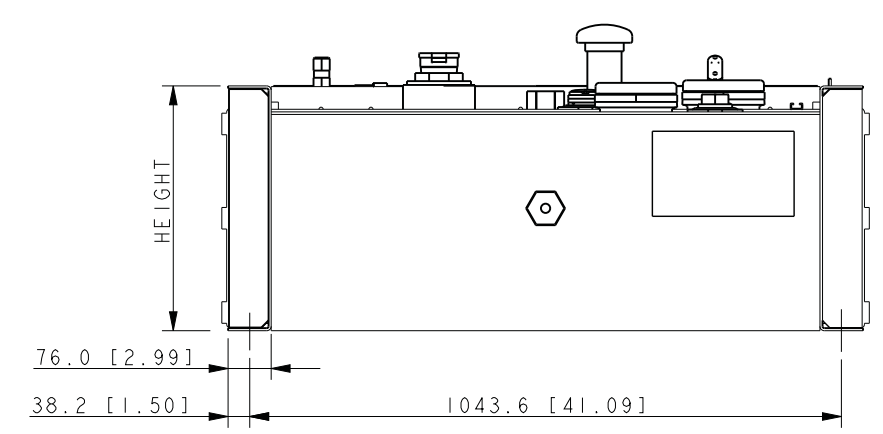
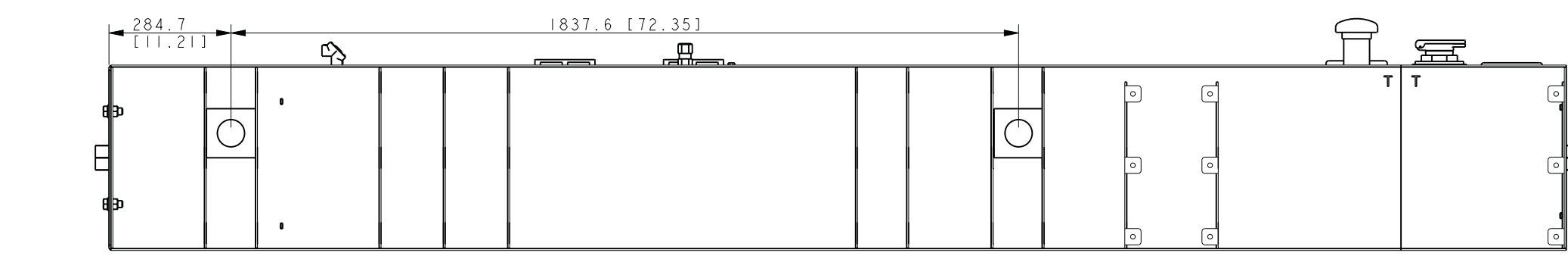


MODEL	CAPACITY		WEIGHT		HEIGHT	
	LITERS	GAL	KG	LBS	MM	IN
80/100kW	815	215	595	1312	431.8	17.0
80/100kW	1570	415	835	1840	762.0	30.0



- TANK FITTINGS:**
- A. 4" NPT EMERGENCY VENT FITTING PER NFPA 30 WITH VENT CAPS (QTY 2)
 - B. 2" NPT FUEL FILL FITTING WITH LOCKABLE CAP & 2" RISER
 - C. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY (INSTALL STEEL 2" NPT PIPE PLUG)
 - D. 2" NORMAL VENT FITTING WITH MUSHROOM VENT CAP AND 5" RISER
 - 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 FUEL LEVEL SENDING UNIT
 - J. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY (INSTALL STEEL 2" NPT PIPE PLUG)
 - K. 2" FUEL LEVEL GAUGE FITTING W/DIRECT READING MECHANICAL GAUGE
 - M. 1/2" NPT BASIN DRAIN (INSTALL STEEL 1/2" NPT PIPE PLUG)
 - N. 1/2" NPT FOR FUEL IN BASIN SWITCH (INSTALL STEEL 1/2" NPT PIPE PLUG)
 - P. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY (INSTALL STEEL 2" PIPE PLUG)



NOTE:
FOR FURTHER TANK DETAIL
SEE INDIVIDUAL DRAWINGS

- 4X Ø25.4 [1.00] STANDARD MOUNTING
- ◆ 16X Ø22.2 [0.875] IBC MOUNTING

STATE TANK

80 MODEL 457, 459, 4V9, 4P10X, 4R9X, 4T9X
100 MODEL 4S9, 4S11, 4V11, 4R9X, 4R12X, 4T12X
RECONNECTABLE
IMPROVE MOTOR STARTING (IM5) RECONNECTABLE
600V & 1 PHASE ALTERNATORS
4045HF285 JOHN DEERE, TIER III

REV	DATE	ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL	BY
-	9-12-12	NEW DRAWING [CT23454]	JB2

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' MAX.

THIRD ANGLE PROJECTION

APPROVALS	DATE
DRAWN JB2	9-12-12
CHECKED JB2	9-12-12
APPROVED AJD	9-12-12

KOHLER CO. METRIC PRO-E

POWER SYSTEMS, KOHLER, WI 53044 U.S.A.

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TITLE: **DIMENSION PRINT**

SCALE 0.15 CAD NO. SHEET 1 of 1

DWG NO. **ADV-8522**