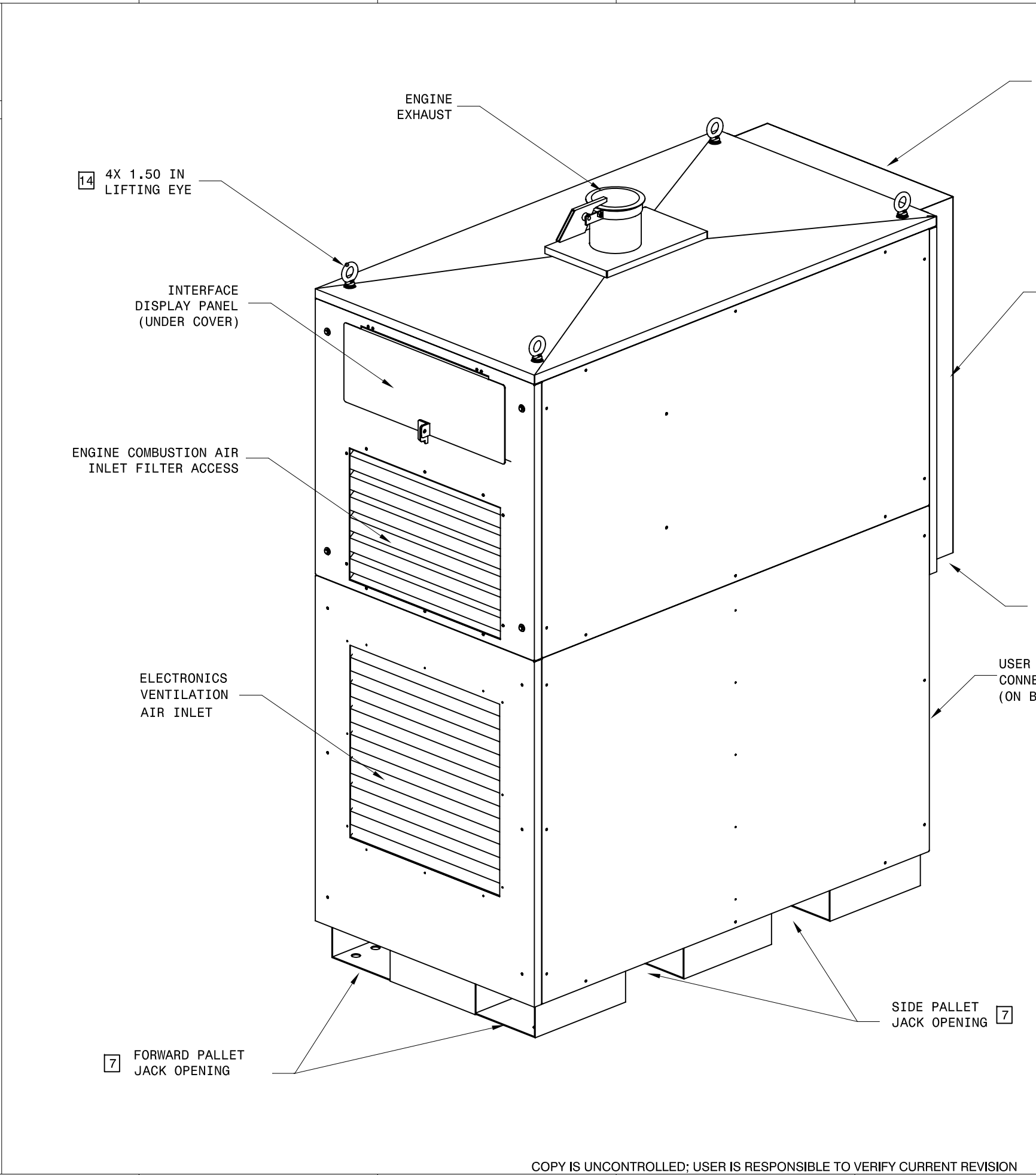


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- UNLESS OTHERWISE SPECIFIED
- 1 INTERPRET DRAWING PER ANSI Y14.5M-1982.
 - 2 ALL DIMENSIONS ARE IN INCHES.
 - 3 FRONT, SIDE AND REAR CLEARANCES SHOULD BE PROVIDED FOR SERVICE ACCESS. LOCAL ELECTRICAL CODES SHALL PRESCRIBE MINIMAL REAR CLEARANCE FOR ACCESS TO JUNCTION BOX.
 - 4 MOUNT LEVEL WITHIN 2% GRADE. SURFACE MUST DRAIN TO PREVENT STANDING WATER.
 - 5 REFER TO PRODUCT CATALOG FOR OPTIONAL ACCESSORIES.
 - 6 REFER TO CAPSTONE MICROTURBINE FUEL TECHNICAL REFERENCE MANUAL 410002.
 - 7 LIFT UNIT WITH FIVE INCH WIDE FORK LIFT BLADES.
 - 8 FOR OVERHEAD LIFTING OF UNIT; STRAPS SHALL NOT EXCEED 30° FROM VERTICAL.
 - 9 THIS APPLIES TO DUAL MODE OR STAND ALONE SYSTEMS.
 - 10 THIS APPLIES TO GRID CONNECT SYSTEMS.
 - 11 ADDITIONAL PRODUCT SPECIFICATION INFORMATION IS CONTAINED IN THE PRODUCT SPECIFICATION 460000.
 - 12 ADDITIONAL ELECTRICAL INFORMATION IS CONTAINED IN THE C30 ELECTRICAL TECHNICAL REFERENCE 410000.
 - 13 ADDITIONAL PERFORMANCE INFORMATION IS CONTAINED IN THE PERFORMANCE TECHNICAL REFERENCE 410004.
 - 14 HAND TIGHTEN LIFTING EYE AND TIGHTEN ADDITIONAL 3/4 TO 1 TURN TO SECURE LIFTING PARALLEL WITH LONG SIDE OF UNIT.
 - 15 ROOF IS A "NO STEP" ZONE.

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REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	PRODUCTION RELEASE	5/25/07	D. RESH
B	O&I STANDARDIZATION	06/09/11	P. BREAUULT



WEIGHTS		
DUAL MODE	1271 LBS	578 KG
GRID CONNECT	891 LBS	405 KG

LUGS SIZES/ELECTRICAL CONNECTIONS		
	WIRE SIZE	TORQUE
HIGH POWER	2/0 TO #6 AWG	120 IN LBS
	62 TO 13 mm ²	1.38 KG-M
NEUTRAL TO GROUND		30 IN LBS
		0.34 KG-M

FUELS	FUEL INLET	MODES	
		DM	GC
LPNG	37° FLARE AN-12 (ADAPTER 3/4" FEMALE NPT-LOOSE SHIPPED)	X	X
HPNG	37° FLARE AN-12 (ADAPTER 3/4" FEMALE NPT-LOOSE SHIPPED)	X	X
LIQUID	37° FLARE AN-6*	X	X
PROPANE	37° FLARE AN-12 (ADAPTER 3/4" FEMALE NPT-LOOSE SHIPPED)	X	X
LANDFILL (TYPE A)	37° FLARE AN-12 (ADAPTER 3/4" FEMALE NPT-LOOSE SHIPPED)		X
DIGESTER (TYPE B)	37° FLARE AN-12 (ADAPTER 3/4" FEMALE NPT-LOOSE SHIPPED)		X
HPSG	37° FLARE AN-12 (ADAPTER 3/4" FEMALE NPT-LOOSE SHIPPED)		X

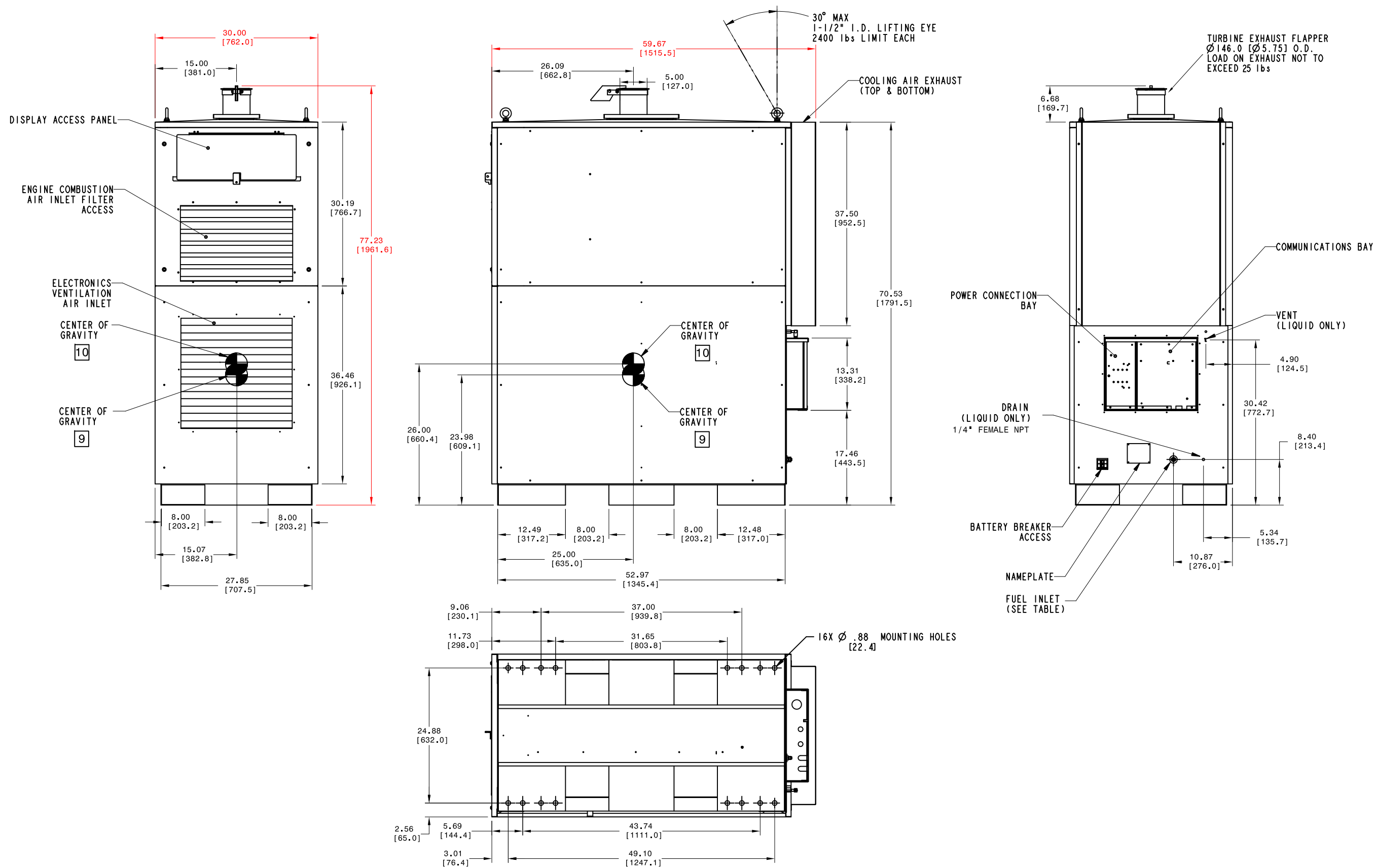
*SEE NEXT PAGE FOR DRAIN SIZE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		APPROVALS		Capstone Turbine Corporation 21211 NORTHOFF STREET CHATTANOOGA, GA 31211	
FRACTIONS ±1/32	DECIMALS .XX ±.000	ANGLES ±.2°	DFTG: P. BREAUULT	05/20/11	TITLE O&I, C30, IND PKG
			CHRR: R. MOHIDEEN	06/05/11	
			ENG MGR: G. TERZER	05/20/11	
MATERIAL:			MATL: -		
COMPL: -			COMPL: -		
FINISH:			PERF: -		
			MFG: -		
DO NOT SCALE DRAWING	COG ENG: P. BREAUULT	06/09/11	SCALE:		
			SIZE: D	FSCM NO.:	DWG NO. 518834
					REV B
					DR: 10022607 SHEET 1 OF 3

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DWG NO.	518834	REV	B
SHEET 2 OF 3			

DFTG	DATE	CHGR	DATE	ENG MGR	DATE	MATL	DATE	COMPL	DATE	PERF	DATE	MFG ENG	DATE	COG ENG	DATE
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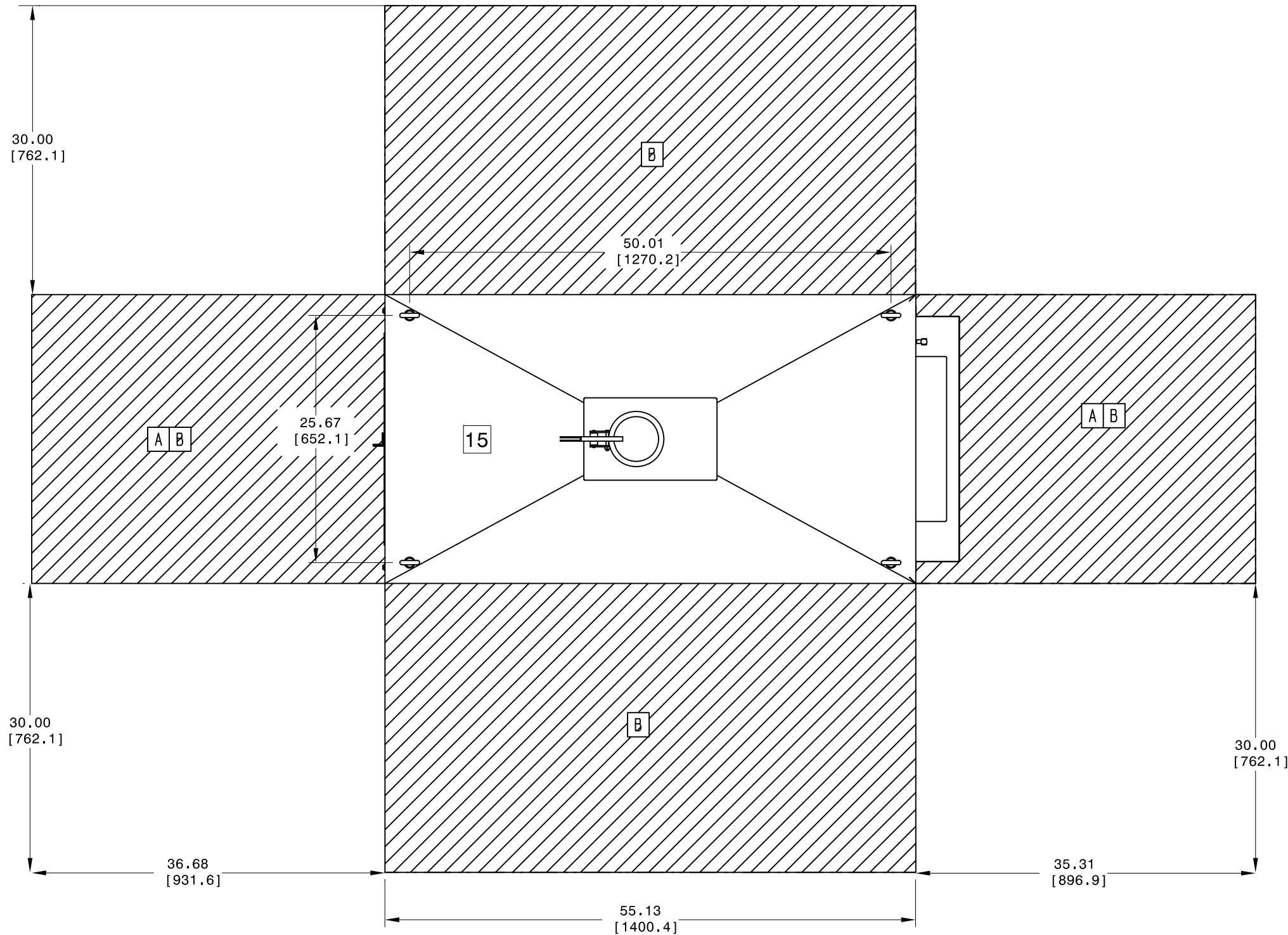
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SERVICE CLEARANCES 15

- A REQUIRED FOR ROUTINE MAINTENANCE
- B REQUIRED FOR OVERHAUL MAINTENANCE

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DWG NO.	518834	REV	B
SHEET 3 OF 3			

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