

**CABLE ENTRANCE** 

CUSTOMER TERMINATION				
LOCATION	CONNECTION	HOLE	HOLE	
	TYPE	SIZE	QTY	
PRIMARY BUS BARS	STANDARD BUS BAR	.41	2 PER	
SECONDARY	(LUGS ARE	[10.3]	BUS BAR	
BUS BARS	OPTIONAL)	DIA		

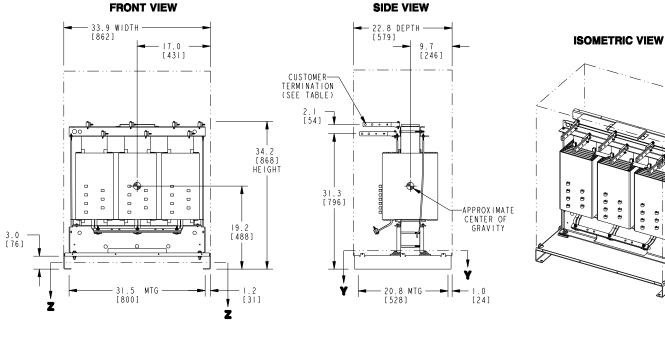
APPROX TOTAL WEIGHT LBS [KG]
AL WINDINGS: 1070 [485]
CU WINDINGS: 1190 [540]

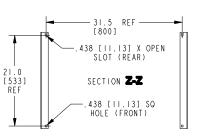
KVA RATING:
K-FACTOR:
PRI VOLTAGE:
SEC VOLTAGE:
FREQ (Hz):
TEMP RISE:
WINDING MATL:
ES SHIELD:
SOUND LVL (dB):

## NOTES:

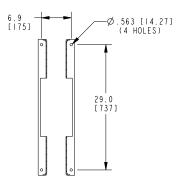
- 1) ALL UNITS ARE UL LISTED AND ARE DESIGNED PER NEMA ST-20 STANDARDS.
- 2) THE TEMPERATURE RISE LISTED WAS DETERMINED WHEN THE TRANSFORMER WAS MOUNTED IN A STANDARD NEMA-2 ENCLOSURE.
- 3) TRANSFORMER IS DESIGNED FOR FLOOR MOUNTING. OPTIONAL WALL MOUNTING BRACKETS ARE AVAILABLE.
- 4) TRANSFORMER IS DRY TYPE, CLASS AA, WITH VENTILATED ENCLOSURE FOR INDOOR USE. OPTIONAL RAINSHIELD KITS ARE AVAILABLE TO ADAPT UNIT FOR TYPE 3R OUTDOOR USE WITHOUT VOIDING THE WARRANTY.
- 5) APPLICABLE WHEN OPTIONAL RAINSHIELDS ARE INSTALLED. RAINSHIELDS ARE SHIPPED IN KITS FOR FIELD INSTALLATION.
- 6) CABLE ENTRANCE IS PERMITTED THROUGH THE LEFT SIDE, RIGHT SIDE AND/OR BOTTOM ENCLOSURE PANELS ONLY. CABLE ENTRANCE IS NOT PERMITTED THROUGH THE FRONT, REAR OR TOP PANELS.
- 7) FOR LIFTING OTHER THAN WITH A FORK TRUCK, REMOVE TOP COVER AND USE 1" [25 MM] DIAMETER HOLES IN THE TOP CORE CLAMPS.
- 8) ENCLOSURE PAINT COLOR IS ANSI #61 GRAY.
- 9) 6" [152 MM] MINIMUM CLEARANCE IS REQUIRED FROM ALL WALLS.

JOB NAME: SPEEDI PROP:	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCH [MM]	<b>GE Energy</b>	
<b>V. 22</b> 7. NO. 1	THIRD ANGLE PROJECTION	DRY TYPE TRANSFORMER OUTLINE DRAWING TYPE QL, 3-PHASE (ENCLOSED UNIT)	
CAD DRAWING: 303B401AAP076	SHEET 1 OF 2	CATALOG # REV 8	





BOTTOM VIEW OF MOUNTING HOLE PATTERN



BOTTOM VIEW OF MOUNTING HOLE PATTERN WITHOUT BASE ATTACHED

SECTION Y-Y

CUSTOMER TERMINATION				
LOCATION	CONNECTION	HOLE	HOLE	
	TYPE	SIZE	QTY	
PRIMARY BUS BARS	STANDARD BUS BAR	.41	2 PER	
SECONDARY	(LUGS ARE	[10.3]	BUS BAR	
BUS BARS	OPTIONAL)	DIA		

APPROX TOTAL WEIGHT LBS [KG]
AL WINDINGS: 960 [435]
CU WINDINGS: 1080 [490]

kva rating:
K-factor:
PRI Voltage:
SEC Voltage:
FREQ (Hz):
TEMP RISE:
WINDING MATL:
ES SHIELD:
SOUND LVL (dB):

## NOTES:

- 1) ALL UNITS ARE UL LISTED AND ARE DESIGNED PER NEMA ST-20 STANDARDS.
- 2) THE TEMPERATURE RISE LISTED WAS DETERMINED WHEN THE TRANSFORMER WAS MOUNTED IN A STANDARD NEMA-2 ENCLOSURE.
- 3) TRANSFORMER IS DRY TYPE, CLASS AA FOR INDOOR USE.
- 4) FOR LIFTING OTHER THAN WITH A FORK TRUCK, USE 1" [25 MM] DIAMETER HOLES IN THE TOP CORE CLAMPS.
- 5) BASE PAINT COLOR IS ANSI #61 GRAY.
- 6) 6" [152 MM] MINIMUM CLEARANCE IS REQUIRED FROM ALL WALLS.

JOB NAME: SPEEDI PROP:	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCH [MM]	GE Energy		
	THIRD ANGLE PROJECTION	DRY TYPE TRANSFORMER OUTLINE DRAWING TYPE QL, 3-PHASE (CORE & COIL UNIT)		
CAD DRAWING: 303B401AAP076	SHEET 2 OF 2	CATALOG # RE	<b>۷</b>	3