

79 <sup>7</sup>/<sub>16</sub>" [2018]

ISOLATION VALVE

BURNER REGULATOR

DRIP LEG

BURNER ACCESS DOOR

WIND SHROUD

RATING PLATE

LIQUID INLET VALVE

STARTING INSTRUCTIONS

THERMOSTAT AND REIGNITER ASSEMBLY

HEAVY ENDS DRAIN

74 <sup>1</sup>/<sub>2</sub>" [1892]

86 <sup>3</sup>/<sub>8</sub>" [2193]

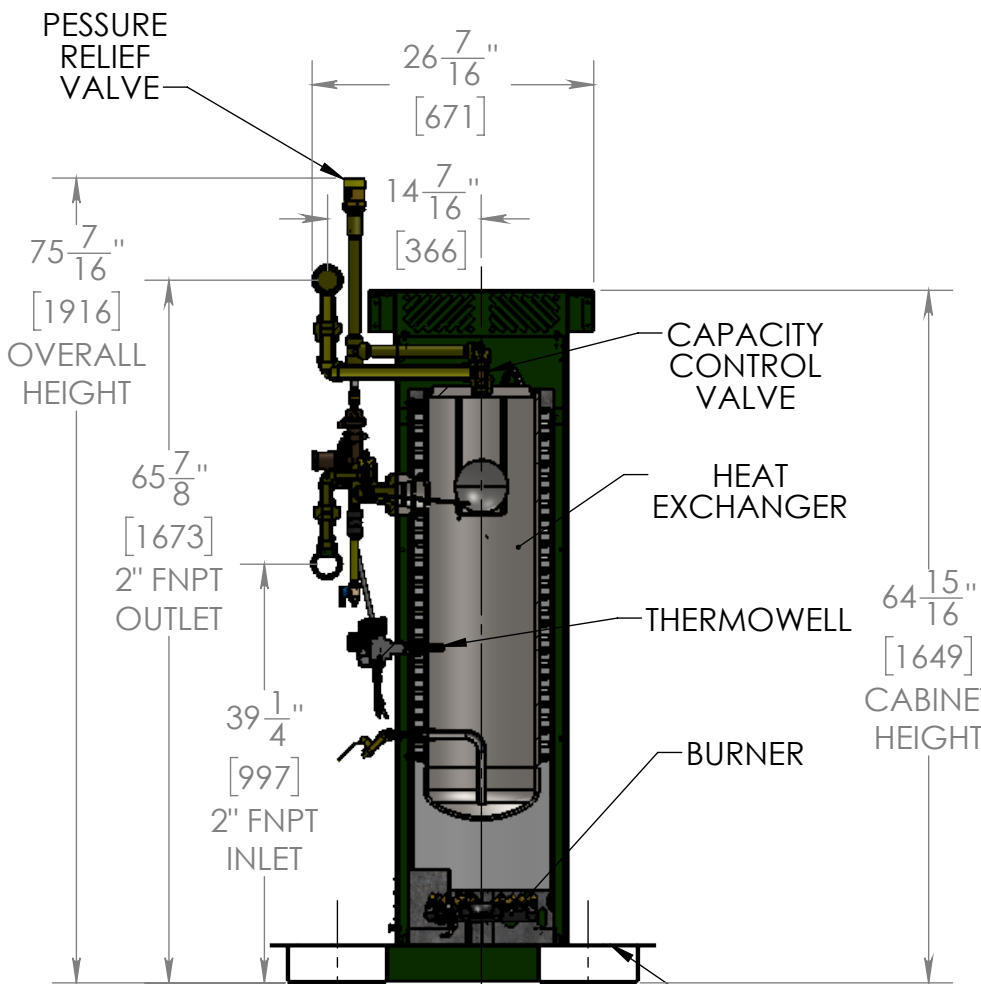
84 <sup>3</sup>/<sub>8</sub>" [2143]

36" [914]

4X  $\phi$  <sup>1</sup>/<sub>2</sub>" [13]

$\phi$  OF CABINET 23 <sup>1</sup>/<sub>2</sub>" [597]

$\phi$  OF CABINET



PESSURE RELIEF VALVE

OVERALL HEIGHT

65 <sup>7</sup>/<sub>8</sub>" [1673]

2" FNPT OUTLET

39 <sup>1</sup>/<sub>4</sub>" [997]

2" FNPT INLET

$\phi$  OF CABINET

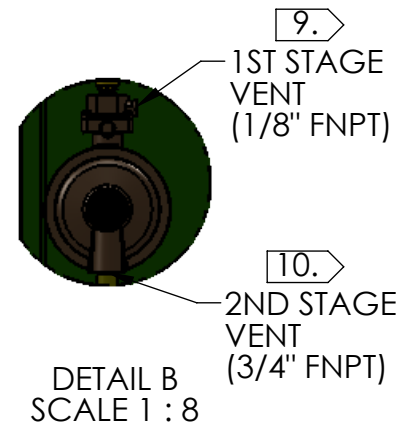
23 <sup>1</sup>/<sub>2</sub>" [597]

33" [838]

SECTION A-A

NOTES:

1. ALL DIMENSIONS ARE IN INCHES [mm].
2. VAPORIZER PRESSURE VESSEL RATED AT 290 PSIG [20 BAR] MAWP.
3. VAPORIZER RELIEF VALVE SETTING 250 PSIG [17.2 BAR].
4. cULus APPROVED.
5. CE MARKED (PED).
6. VAPORIZER CAPACITY AT 0°F AND 100 PSIG PROPANE INLET CONDITION 640 GPH [1,280 KG/HR].
7. VAPORIZER TO BE SECURED THROUGH THE FOUR MOUNTING HOLES ON ABOVE GROUND, LEVEL, SOLID, NON-COMBUSTIBLE BASE.
8. HEAT INPUT 720,000 BTU/HR [759,640 KJ/HR].
9. USE THE 1/8" FNPT PORT TO PIPE AWAY 1ST STAGE VENT IF REQUIRED.
10. USE THE 3/4" FNPT PORT TO PIPE AWAY 2ND STAGE VENT IF REQUIRED.
11. APPROXIMATE SHIPPING WEIGHT 1,627 LBS [738 KG].



DETAIL B  
SCALE 1 : 8

THIRD ANGLE PROJECTION



DO NOT SCALE DRAWING

INTERPRET THIS DRAWING IN ACCORDANCE WITH ANSI/ASME Y14.5-2009  
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**TOLERANCES**

UNLESS OTHERWISE SPECIFIED

.X ±  
.XX ±  
.XXX ±

ANGLE ±0°30'  
FRACTIONS ± 1/4"

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<p>Scale: 1:24 AND NOTED</p>	<p>Job #: A.S.D.I. STD.</p>

Part # LARGE DF VAPORIZER 640H EQUIPMENT DRAWING

Size: **B** Dwg. # 1514-6001 Sht. No.: 1 of 1 Rev.: **E**