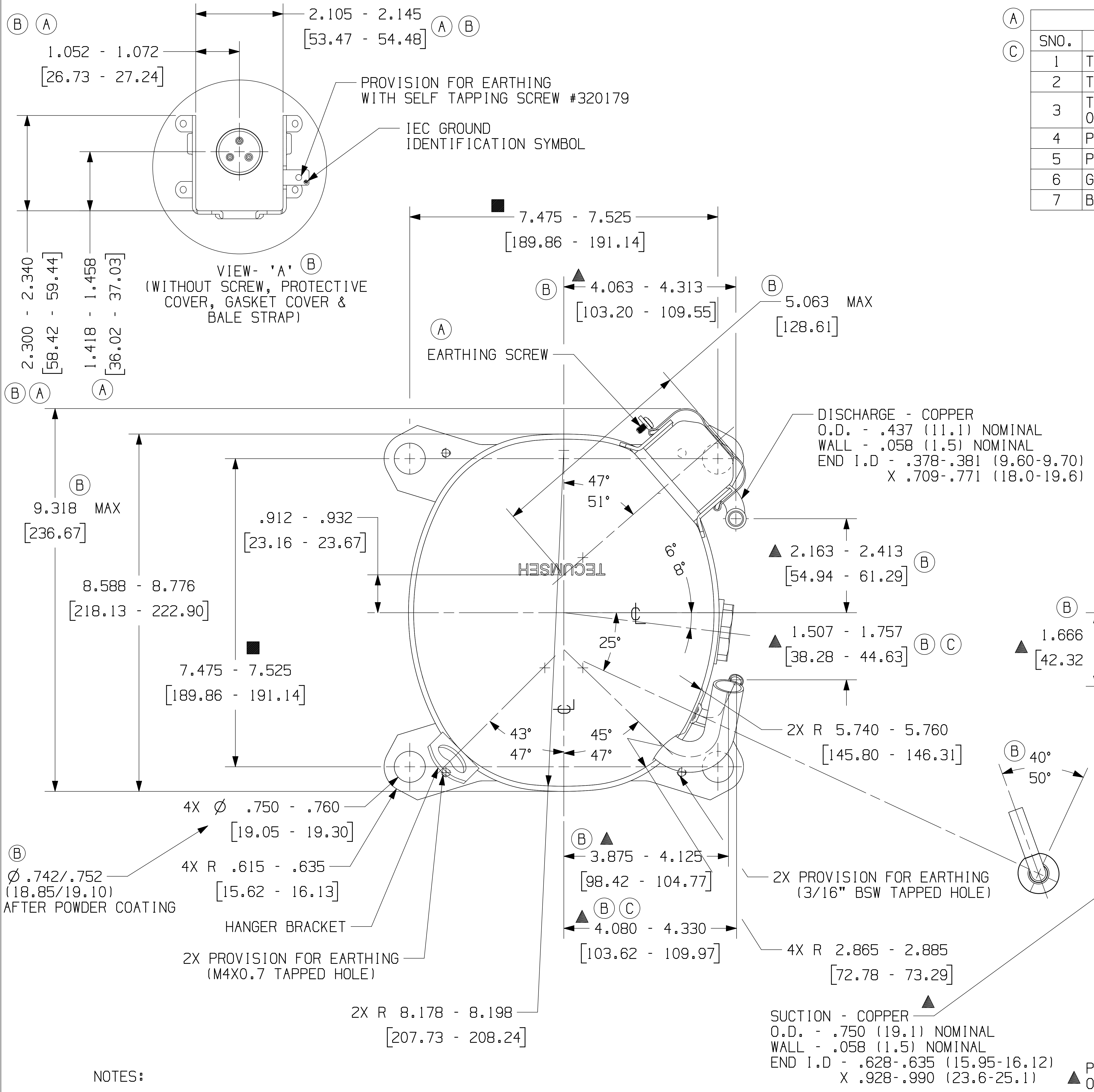
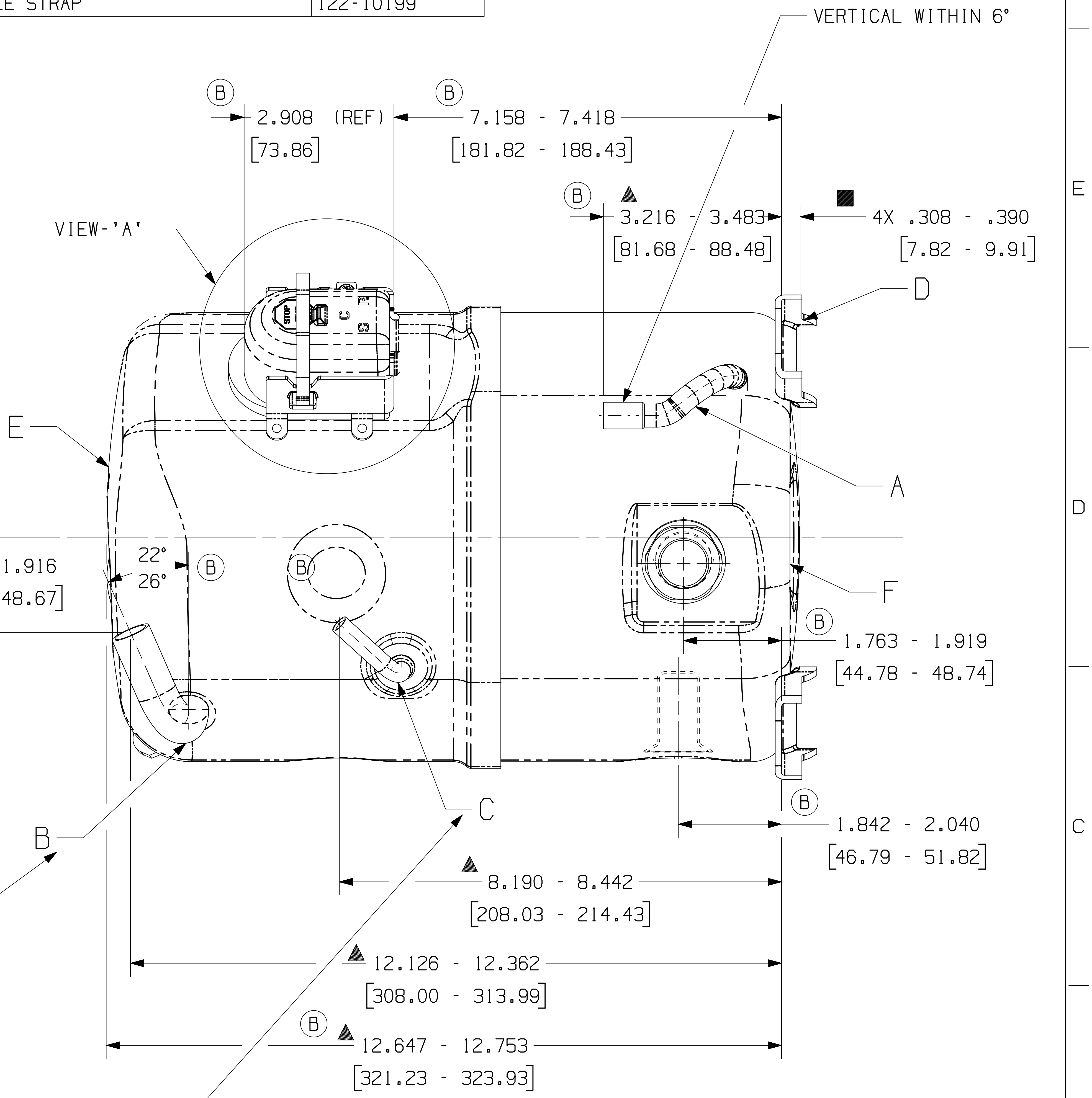
Ⓐ Ⓒ

PROTECTIVE PARTS		
SNO.	NAME	ITEM CODE
1	TUBE PLUG_SUCTION(I.D. 0.625)	701-10013
2	TUBE PLUG_PROCESS(I.D. 0.250)	701-10014
3	TUBE PLUG_DISCHARGE(I.D. 0.375)	701-10015
4	PAINT PROTECTION CAP - 1.5	CLMIPR0135
5	PROTECTIVE COVER	MCPCXAWX235000
6	GASKET COVER	301-10100
7	BALE STRAP	122-10199


Ⓑ Ⓐ 2.105 - 2.145 [53.47 - 54.48] Ⓐ Ⓑ
1.052 - 1.072 [26.73 - 27.24]
PROVISION FOR EARTHING WITH SELF TAPPING SCREW #320179
IEC GROUND IDENTIFICATION SYMBOL
2.300 - 2.340 [58.42 - 59.44]
1.418 - 1.458 [36.02 - 37.03]
Ⓑ Ⓐ
Ⓐ
VIEW- 'A' Ⓑ (WITHOUT SCREW, PROTECTIVE COVER, GASKET COVER & BALE STRAP)
■ 7.475 - 7.525 [189.86 - 191.14]
Ⓑ ▲ 4.063 - 4.313 [103.20 - 109.55] Ⓑ
5.063 MAX [128.61]
Ⓐ EARTHING SCREW
DISCHARGE - COPPER
O.D. - .437 (11.1) NOMINAL
WALL - .058 (1.5) NOMINAL
END I.D - .378-.381 (9.60-9.70) X .709-.771 (18.0-19.6)
Ⓑ 9.318 MAX [236.67]
.912 - .932 [23.16 - 23.67]
47°
51°
TECUMSEH
6°
8°
▲ 2.163 - 2.413 [54.94 - 61.29] Ⓑ
8.588 - 8.776 [218.13 - 222.90]
℄
25°
▲ 1.507 - 1.757 [38.28 - 44.63] Ⓑ Ⓒ
■ 7.475 - 7.525 [189.86 - 191.14]
43°
47°
45°
47°
2X R 5.740 - 5.760 [145.80 - 146.31]
Ⓑ 40° 50°
4X Ø .750 - .760 [19.05 - 19.30]
Ⓑ Ø .742/.752 (18.85/19.10) AFTER POWDER COATING
4X R .615 - .635 [15.62 - 16.13]
Ⓑ ▲ 3.875 - 4.125 [98.42 - 104.77]
2X PROVISION FOR EARTHING (3/16" BSW TAPPED HOLE)
▲ Ⓑ Ⓒ 4.080 - 4.330 [103.62 - 109.97]
HANGER BRACKET
4X R 2.865 - 2.885 [72.78 - 73.29]
2X PROVISION FOR EARTHING (M4X0.7 TAPPED HOLE)
2X R 8.178 - 8.198 [207.73 - 208.24]
▲ SUCTION - COPPER
O.D. - .750 (19.1) NOMINAL
WALL - .058 (1.5) NOMINAL
END I.D - .628-.635 (15.95-16.12) X .928-.990 (23.6-25.1)


VERTICAL WITHIN 6°
Ⓑ 2.908 (REF) [73.86]
Ⓑ 7.158 - 7.418 [181.82 - 188.43]
Ⓑ ▲ 3.216 - 3.483 [81.68 - 88.48]
■ 4X .308 - .390 [7.82 - 9.91]
VIEW-'A'
D
E
A
Ⓑ 1.666 - 1.916 [42.32 - 48.67] ▲
22° 26° Ⓑ
Ⓑ
F
Ⓑ 1.763 - 1.919 [44.78 - 48.74]
C
B
Ⓑ 1.842 - 2.040 [46.79 - 51.82]
▲ 8.190 - 8.442 [208.03 - 214.43]
▲ 12.126 - 12.362 [308.00 - 313.99]
Ⓑ ▲ 12.647 - 12.753 [321.23 - 323.93]

▲ PROCESS - COPPER
O.D. - .349 (8.9) NOMINAL
WALL - .047 (1.2) NOMINAL

3D,VNX10

NOTES:

1. IF SPECIFIED ON BILL OF MATERIAL ASSEMBLE THESE PARTS AS SHOWN.
2. SEE SPEC. "A-B" FOR PROCESSING.
3. SEE DWG. #HA-10433 FOR ASSEMBLY OF DISCHARGE CONNECTOR AND SHOCKLOOP IN LOWER HOUSING.
4. SIGHT GLASS TIGHTENING TORQUE 400 - 500 KG-CM (40 - 50 N-m).
Ⓐ 5. PROTECTIVE PARTS ARE NOT SHOWN IN THE DRAWING, MENTIONED IN THE TABLE.
Ⓐ 6. COMPRESSOR ACCESSORIES ARE NOT REPRESENTED IN THE DRAWING.
▲ 7. MUST COMPLY WITH T.P.Co. GLOBAL SPEC 08.

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A	34867
B	EX34649-01
C	580-10110
D	AWX-2102-02
E	HA-10429
F	HA-10433

NOTE:

DIMENSIONING = $\frac{\text{INCHES}}{\text{MILLIMETERS}}$ OR INCHES (MILLIMETERS)

ENGLISH

Q.A. SYMBOLS
✶ = CATEGORY I
▲ = CATEGORY II
■ = CATEGORY III
= CATEGORY IV

FH2

REL LT	LC	CHANGE	DATE
C	5A 5D 6C	EC103950 UPDATED UPPER HOUSING ASSEMBLY, DIMN 4.080-4.330 WAS 4.000-4.250 & DIMN 1.507-1.757 WAS 1.470-1.720	SIMRAN 15FEB22
B	1C 1D 2E 3B 3D 4C 5D 5E 6C 6E 7E 7F 8C 8D 8E 8F	EC101450,EC100326 & EC100668 ADDED PROTECTIVE COVER, GASKET COVER, BALE STRAP. REMOVED HERMETIC TERMINAL GUARD. DIM 1.470/1.720 WAS 1.445-1.685 DIM 4.063/4.313 WAS 3.987/4.237 DIM 3.216/3.483 WAS 3.229/3.496 DIM 2.163/2.413 WAS 1.890/1.910 DIM 1.052/1.072 WAS 1.101/1.141 DIM 2.105/2.145 WAS 2.124/2.164 DIM 2.300/2.340 WAS 2.088/2.128 DIM 7.158/7.418 WAS 7.166/7.426 DIM 1.763/1.919 WAS 1.816/1.972 DIM 1.842/2.040 WAS 1.865/2.022 DIM 24° /19° WAS 22° /26° REMOVED DIM 1.316/1.566 ADDED DIM 3.875/4.125, 9.318, 5.063 AND 2.908 ADDED CALL-OUT, CATEGORY II SYMBOL & REMOVED CATEGORY II SYMBOL	SIMRAN 21JUL21
A	4F 7E 8A 8B 8E 8F	EC95124 REMOVED PROTECTIVE COVER, GASKET, BALE STRAP. FROM THE VIEW, ADDED PROTECTIVE PARTS TABLE, EARTHING SCREW, TERMINAL GUARD DIMENSIONS AND UPDATED NOTES	RP 12APR20
—	—	EC91607	----

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BANNER