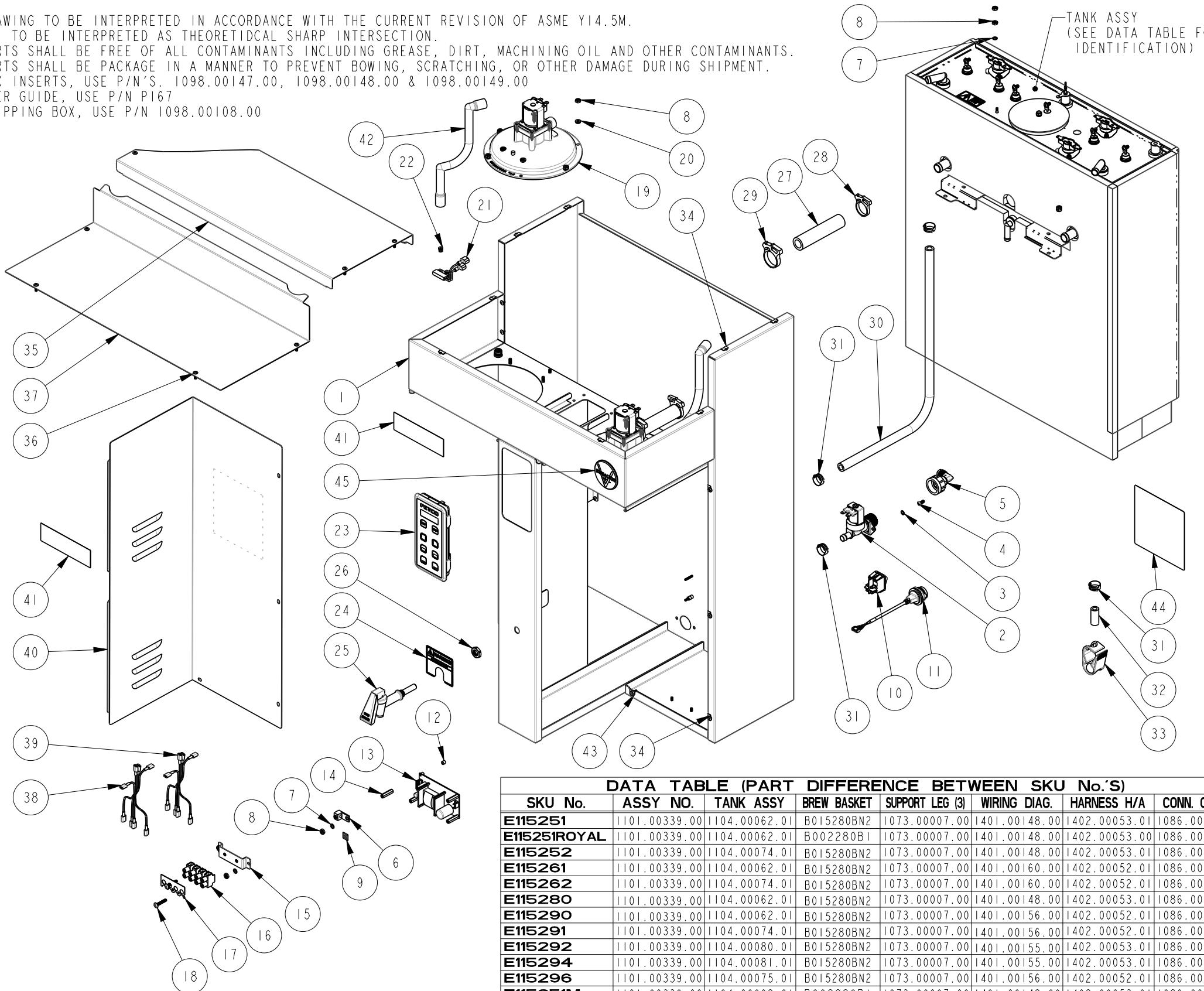
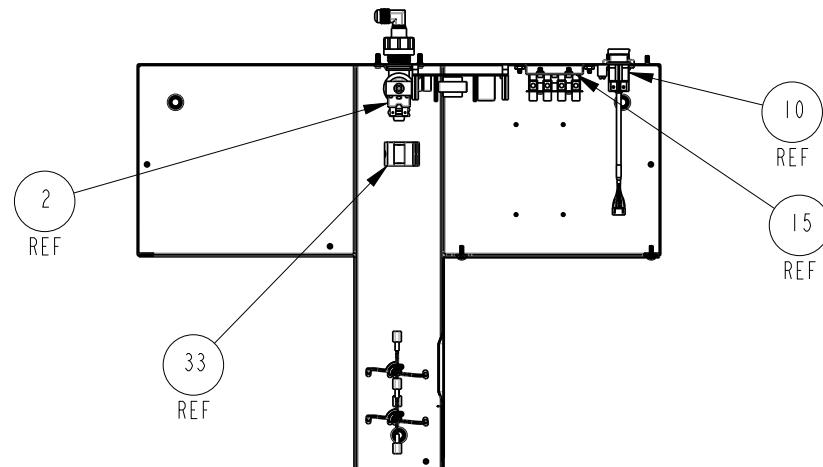


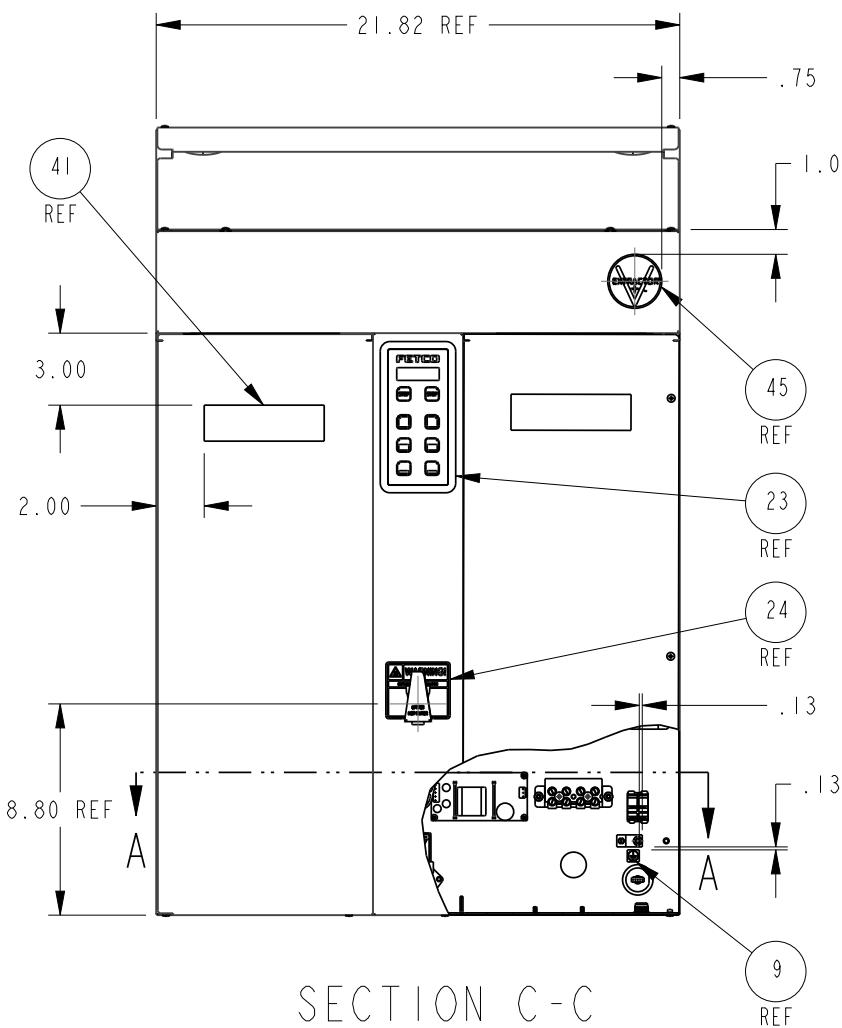
NOTES:

1. DRAWING TO BE INTERPRETED IN ACCORDANCE WITH THE CURRENT REVISION OF ASME Y14.5M.
2. TSI TO BE INTERPRETED AS THEORETICAL SHARP INTERSECTION.
3. PARTS SHALL BE FREE OF ALL CONTAMINANTS INCLUDING GREASE, DIRT, MACHINING OIL AND OTHER CONTAMINANTS.
4. PARTS SHALL BE PACKAGE IN A MANNER TO PREVENT BOWING, SCRATCHING, OR OTHER DAMAGE DURING SHIPMENT.
5. BOX INSERTS, USE P/N'S. 1098.00147.00, 1098.00148.00 & 1098.00149.00
6. USER GUIDE, USE P/N PI67
7. SHIPPING BOX, USE P/N 1098.00108.00

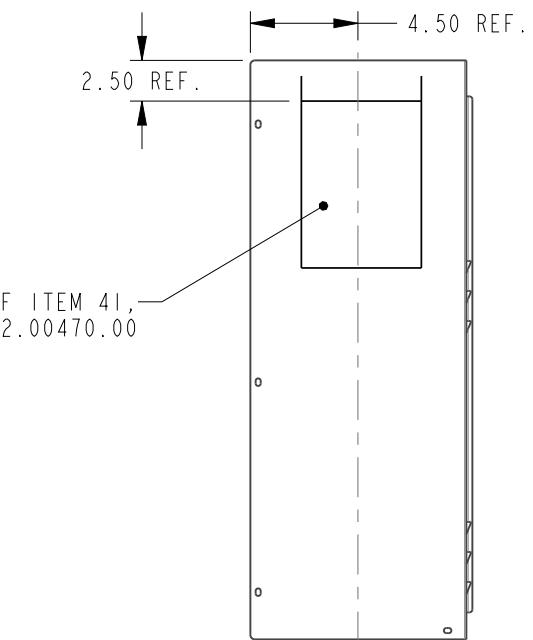
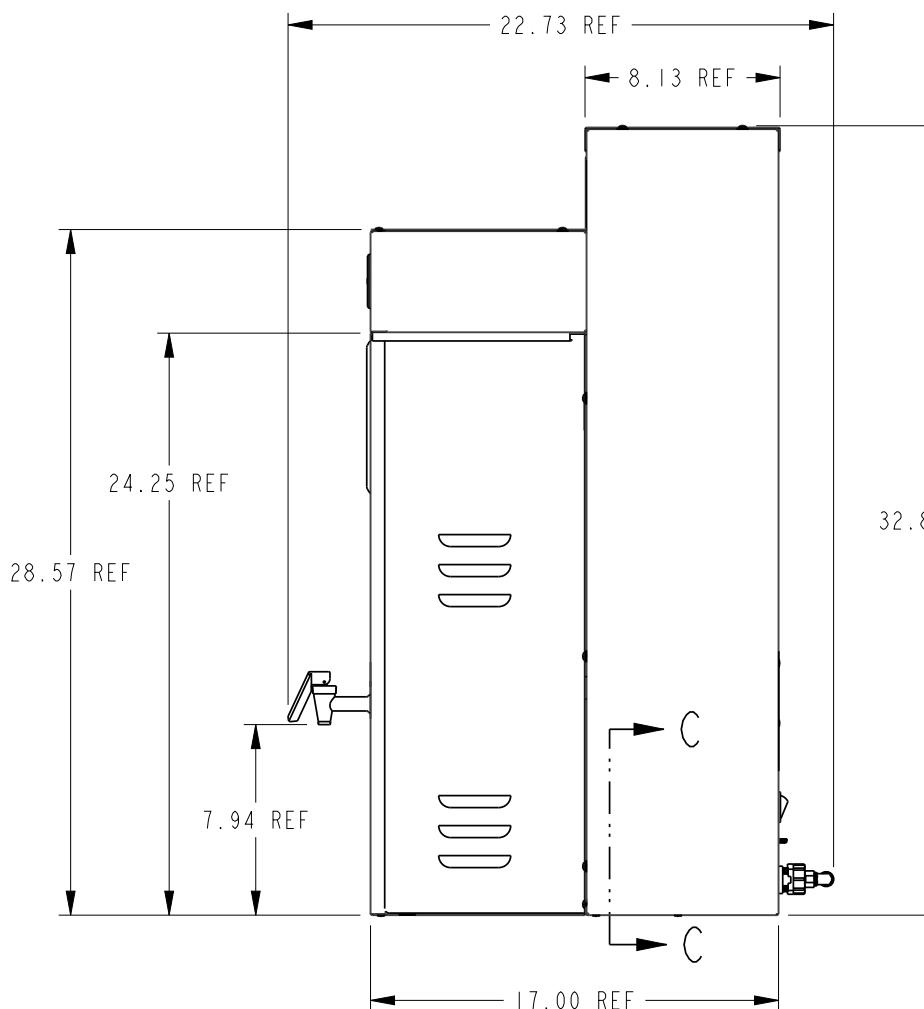




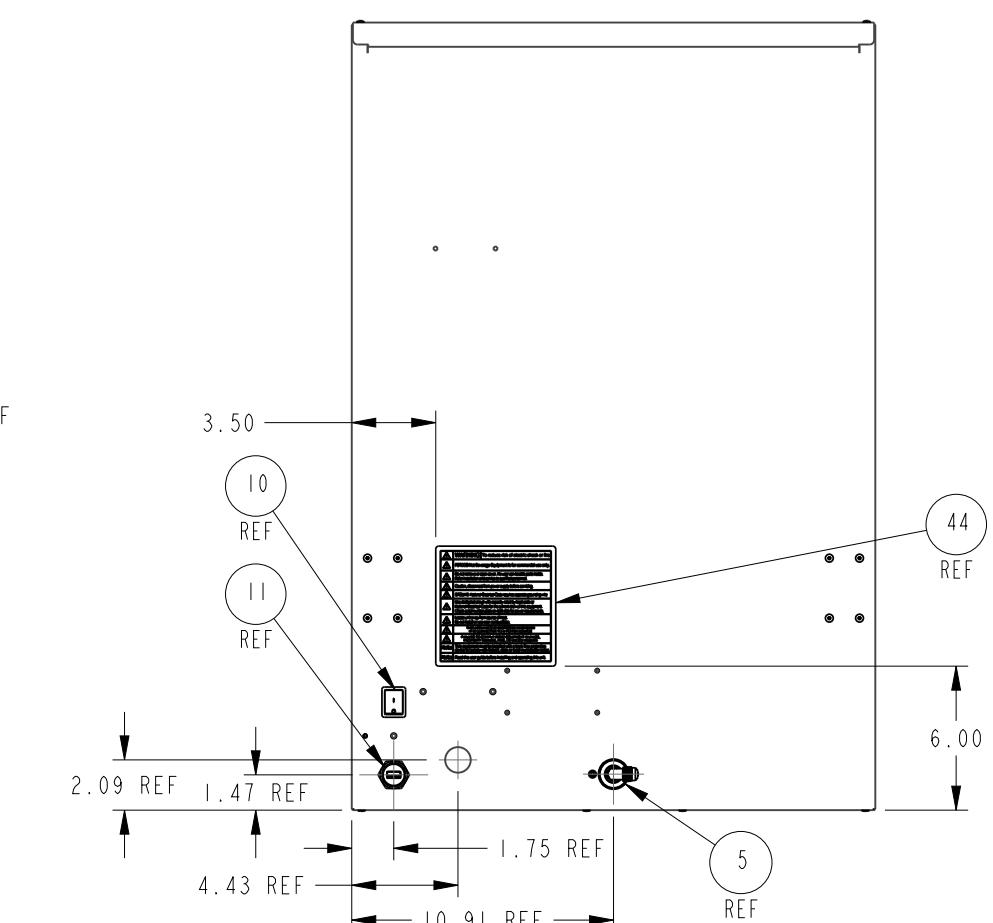
SECTION A-A



SECTION C-C



SCHEMATIC ON THE BACK OF ITEM 41,
1112.00470.00



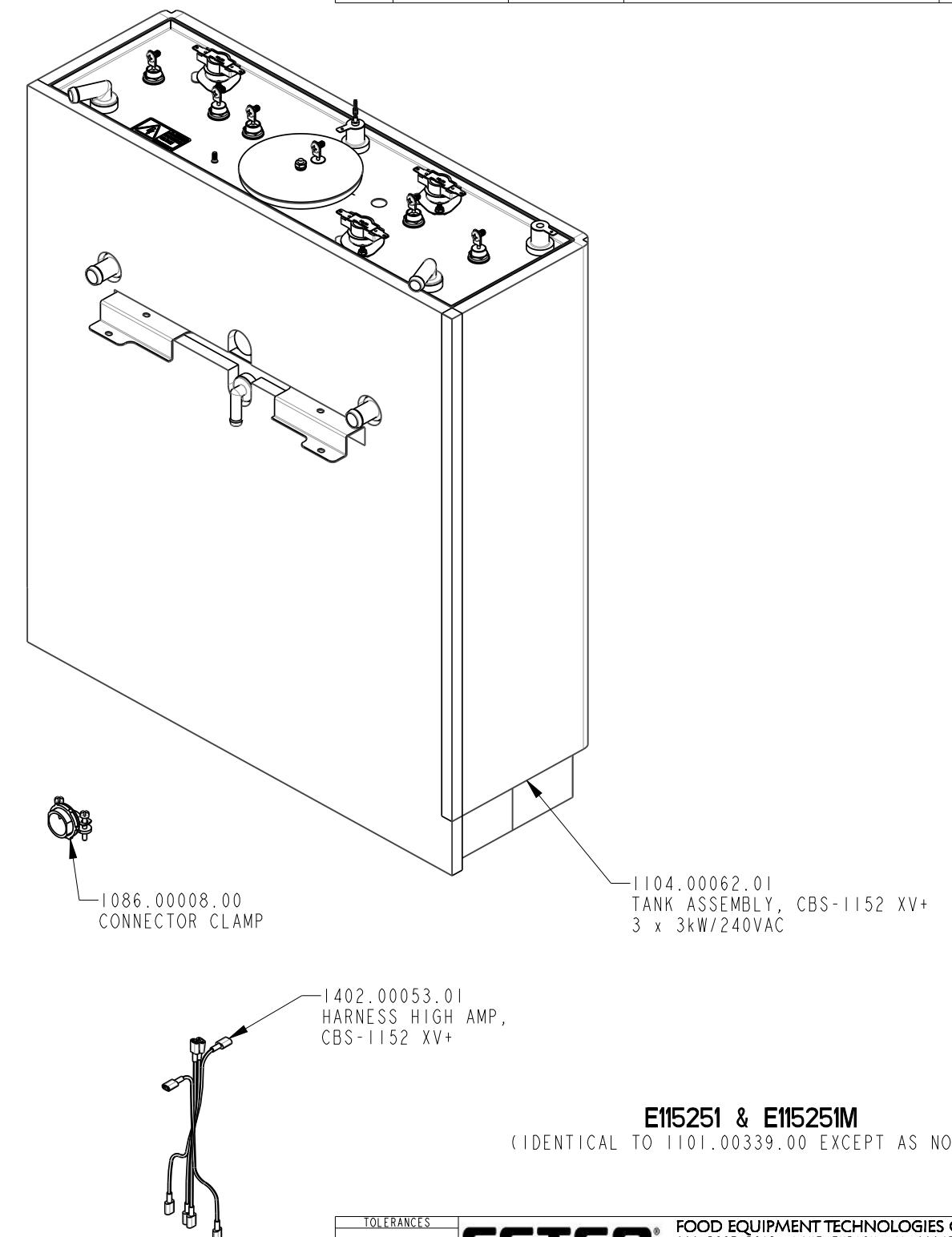
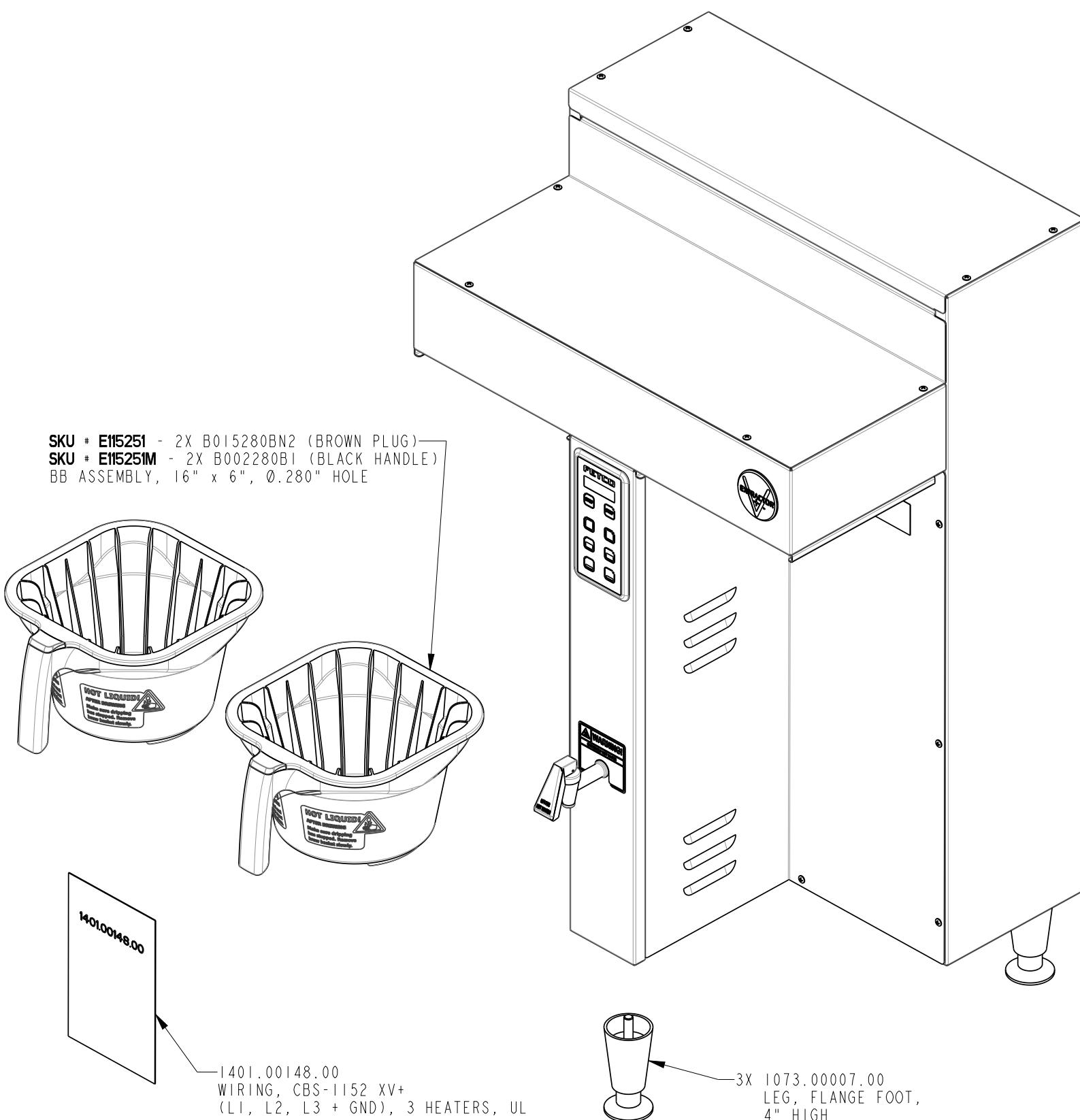
POSITION LABELS AS SHOWN

TOLERANCES UNLESS OTHERWISE SPECIFIED			FOOD EQUIPMENT TECHNOLOGIES COMPANY 600 ROSE ROAD, LAKE ZURICH, IL 60047, USA PHONE: (800) 338-2699 FAX: (847) 719-3001 E-MAIL: engineering@fetco.com www.fetco.com		
DRAWING NAME: ALL DIMENSIONS IN INCHES			DRAWING NO. ASSEMBLY, CBS-1152 XV+, COMMON		
CREATED BY:	DATE	DRAWING NO.	DK	07/18/2016	1101.00339.00
DRAWING BY:	SCALE		DK	0.125	
APP'D BY:	SHEETS		AG	2 of 13	REVISION A
MATERIAL			N/A	Gauge	N/A
				FINISH	N/A

REVISIONS

REV	DATE	ECO NO	DESCRIPTION	BY:
A	07/18/2016	N/A	ORIGINAL	DK

A



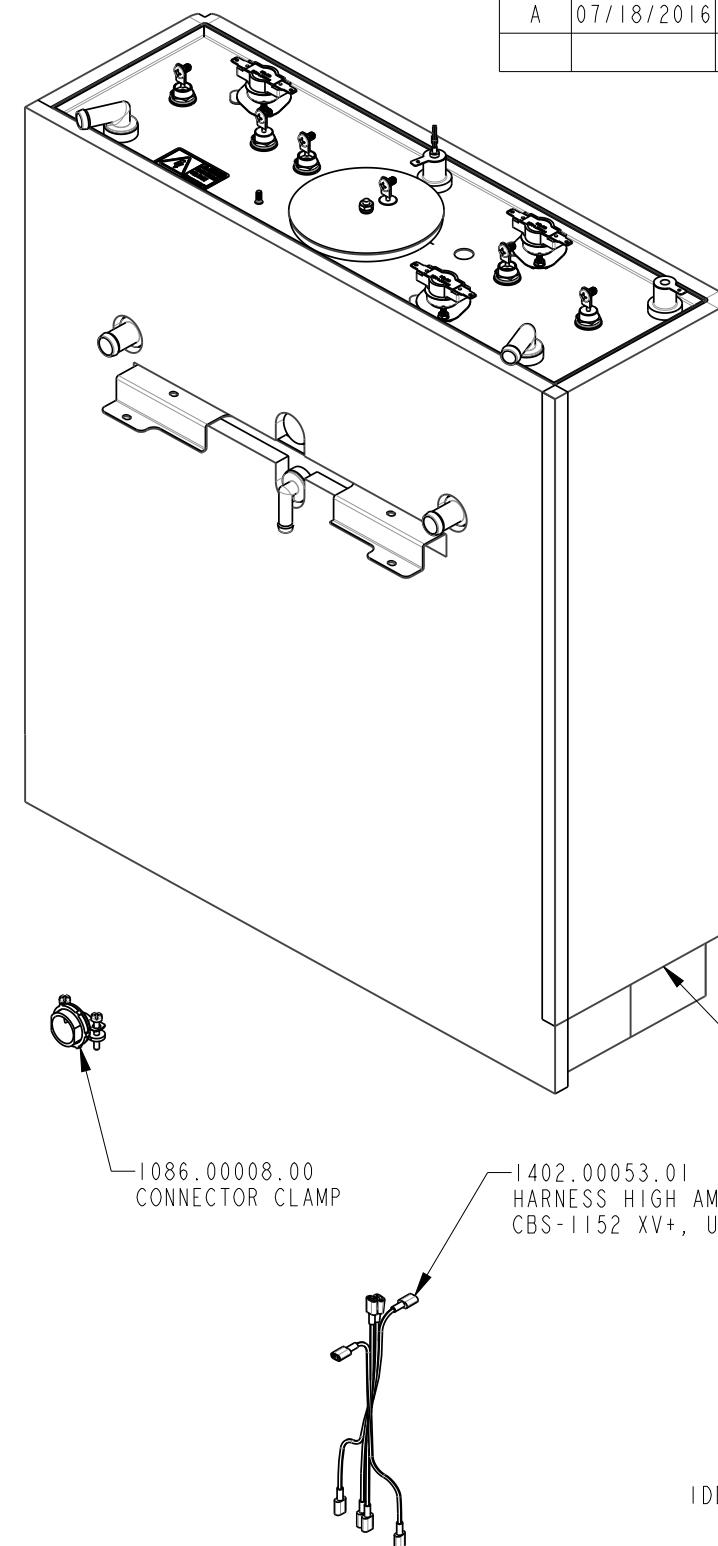
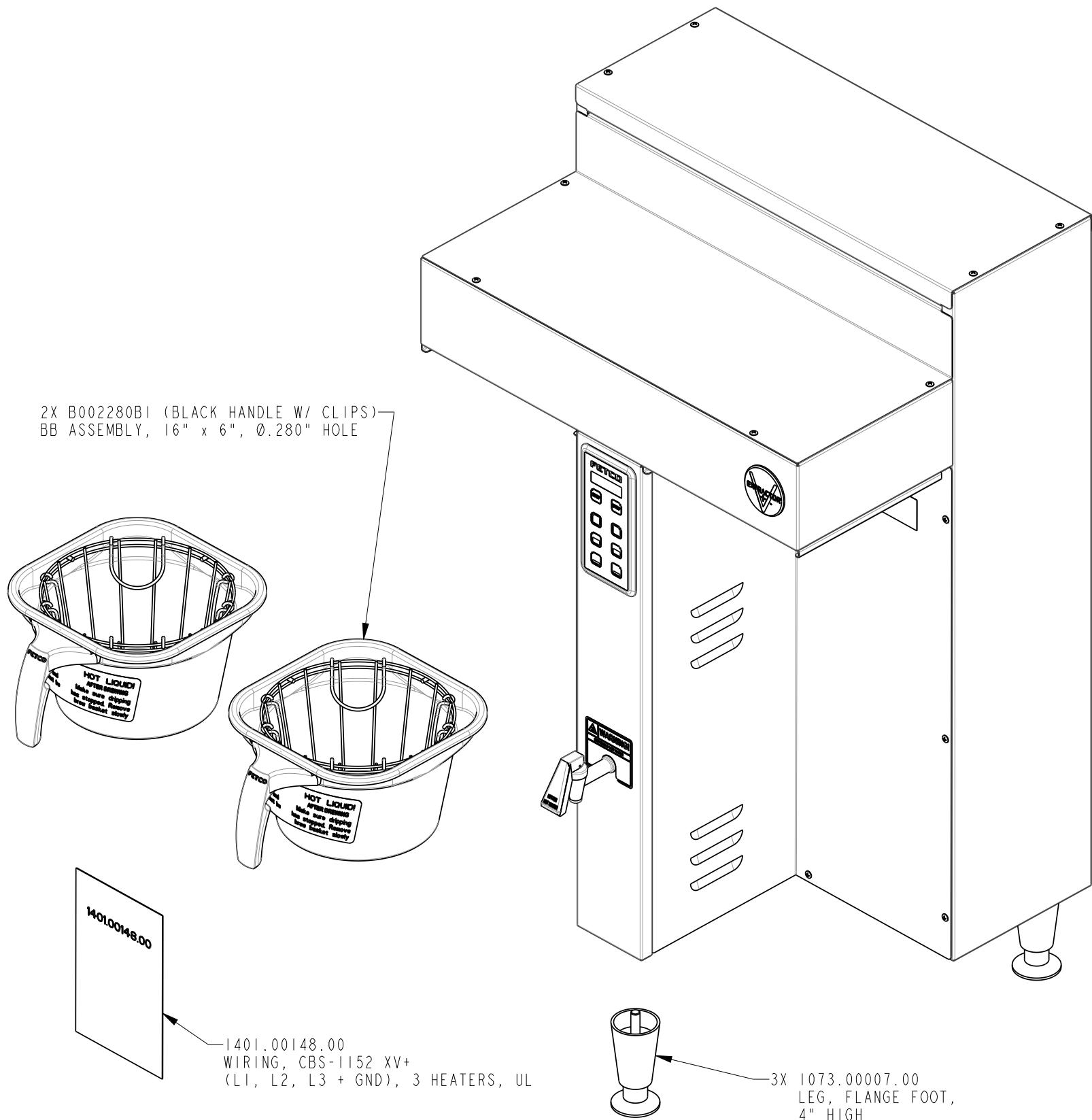
E115251 & E115251M
(IDENTICAL TO 1101.00339.00 EXCEPT AS NOTED)

TOLERANCES UNLESS OTHERWISE SPECIFIED		FOOD EQUIPMENT TECHNOLOGIES COMPANY 600 ROSE ROAD, LAKE ZURICH, IL 60047, USA PHONE: (800) 338-2699 FAX: (847) 719-3001 E-MAIL: engineering@fetco.com www.fetco.com	
DRAWING NAME: CBS-1152 XV+, 1 or 3Ph, 2 or 3G, 3 X 3kW/240VAC, 208-240VAC		DRAWING NO. E115251	
CREATED BY: DK	DATE 07/18/2016	DRAWING NO. E115251	REVISION A
DRAWING BY: DK	SCALE 0.188		
APP'D BY: AG	SHEETS 3 of 13		
MATERIAL N/A	Gauge N/A	FINISH N/A	

REVISIONS

REV	DATE	ECO NO	DESCRIPTION	BY:
A	07/18/2016	N/A	ORIGINAL	DK

A



E115251ROYAL

IDENTICAL TO 1101.00339.00 EXCEPT AS NOTED

TOLERANCES UNLESS OTHERWISE SPECIFIED		
ALL DIMENSIONS IN INCHES		
ALL DECIMAL $\pm .005"$	ANGULAR $\pm 1/2^{\circ}$	
THIRD-ANGLE		
DRAWING BY: DK	SCALE 0.188	DRAWING NO.
DRAWING BY: DK	APP'D BY: AG	SHEETS 4 of 13
MATERIAL N/A	Gauge N/A	REVISION A
		FINISH N/A

FETCOFOOD EQUIPMENT TECHNOLOGIES COMPANY
600 ROSE ROAD, LAKE ZURICH, IL 60047 USA
PHONE: (800) 338-2699 FAX: (847) 719-3001
E-MAIL: engineering@fetco.com www.fetco.com

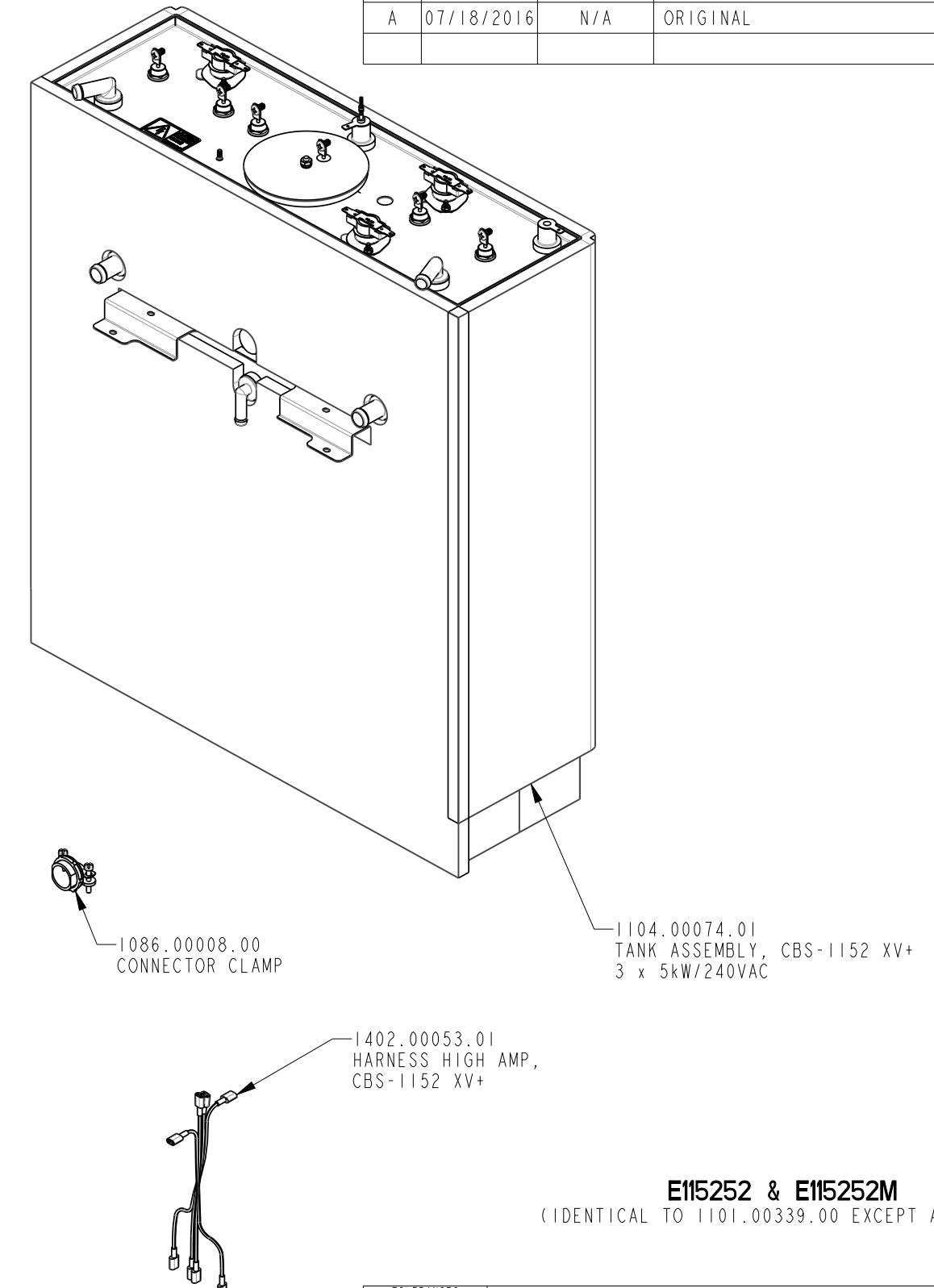
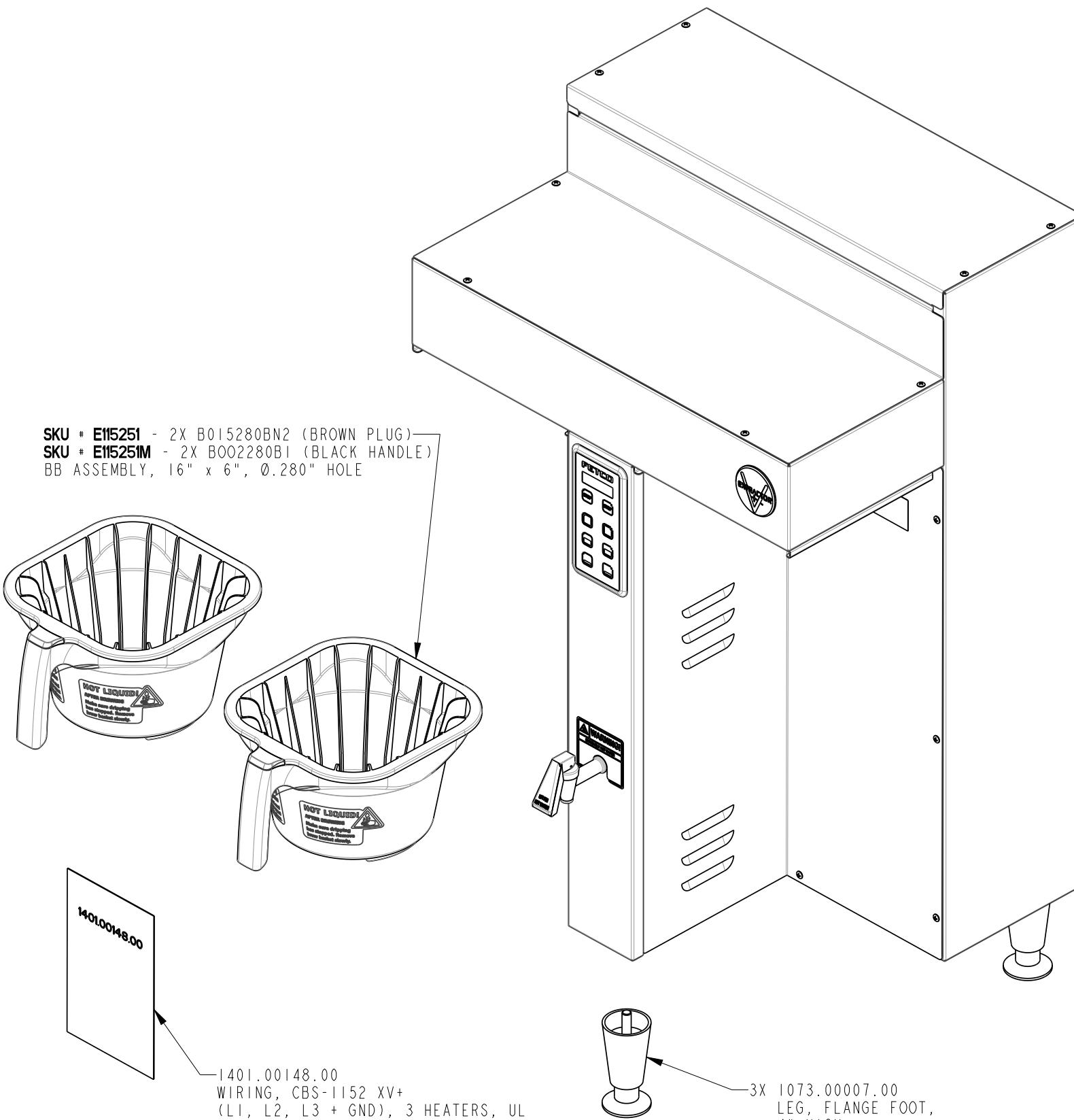
DRAWING NAME: CBS-1152 XV+, 1 or 3Ph, 2 or 3G, 3 X 3kW/240VAC, 208-240VAC, ROYAL CUP

E115251ROYAL

REVISIONS

REV	DATE	ECO NO	DESCRIPTION	BY:
A	07/18/2016	N/A	ORIGINAL	DK

A



E115252 & E115252M

(IDENTICAL TO 1101.00339.00 EXCEPT AS NOTED)

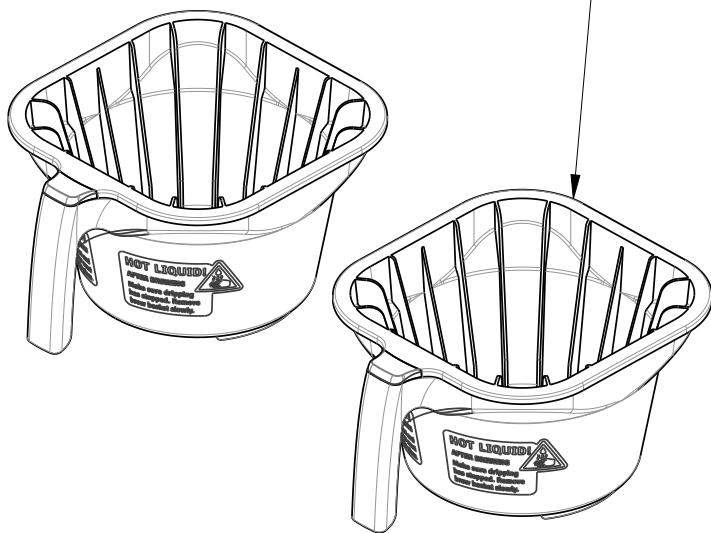
TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWING NAME: CBS-1152 XV+, 1 or 3Ph, 2 or 3G, 3 X 5kW/240VAC, 208-240VAC	
ALL DIMENSIONS IN INCHES	CREATED BY: DK	DATE 07/18/2016	DRAWING NO.
DECIMAL $\pm .005"$ ANGULAR $\pm 1/2^{\circ}$	DRAWING BY: DK	SCALE 0.188	
THIRD-ANGLE	APP'D BY: AG	SHEETS 5 of 13	REVISION A
MATERIAL N/A	Gauge N/A	FINISH N/A	

REVISIONS

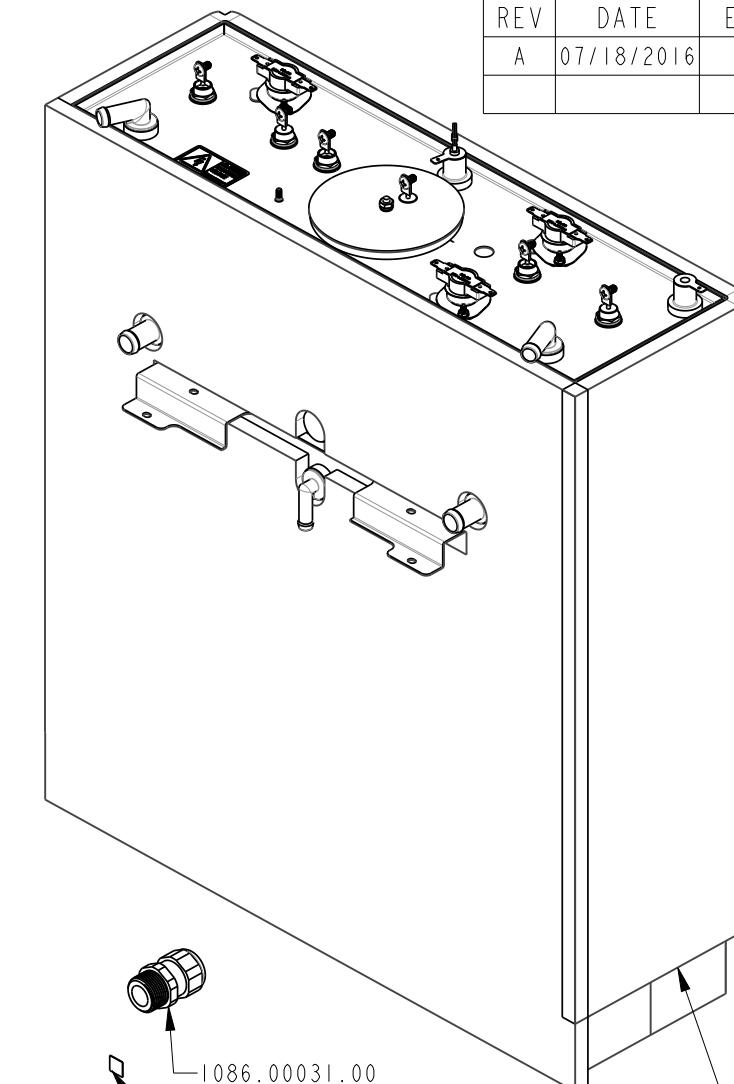
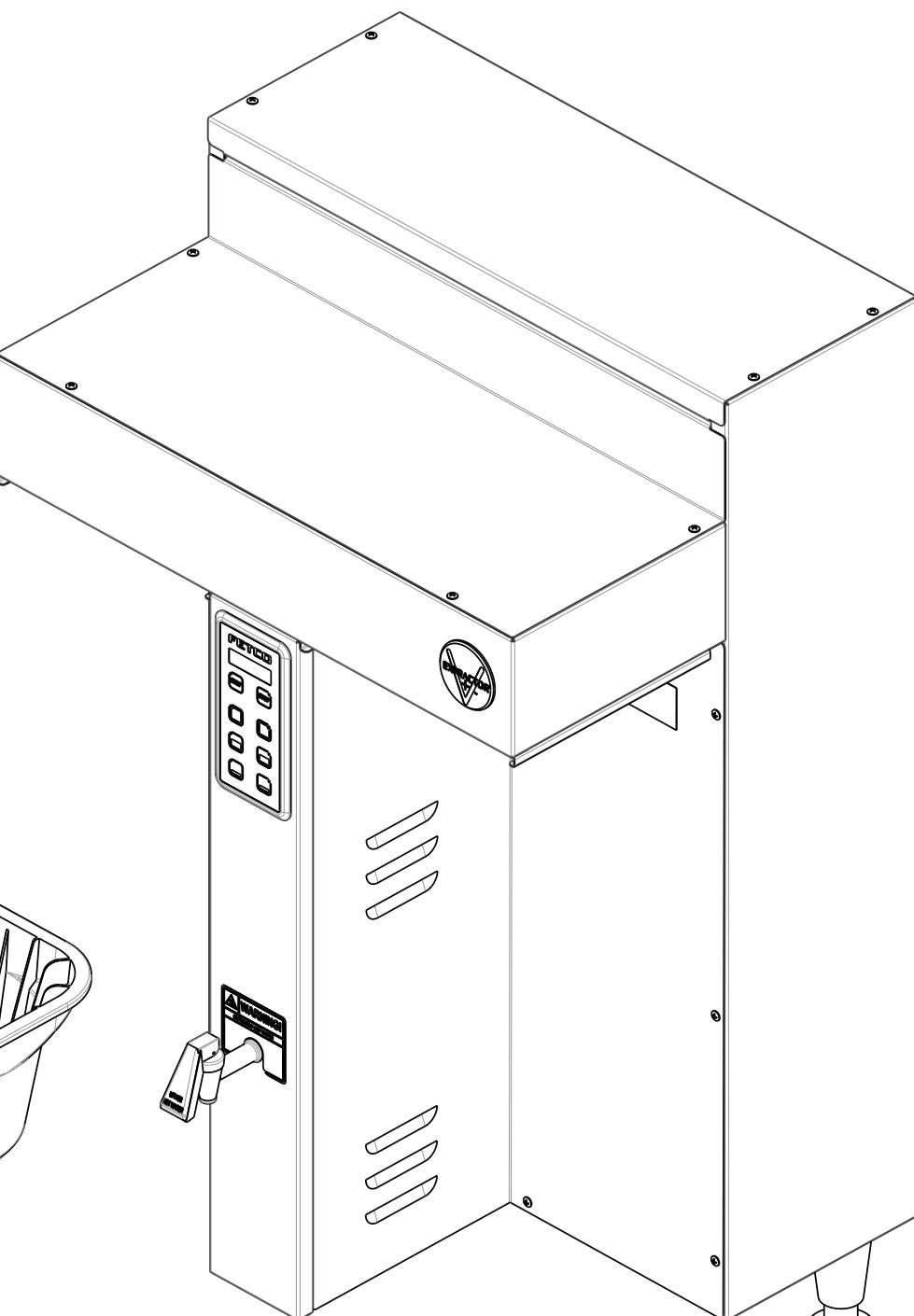
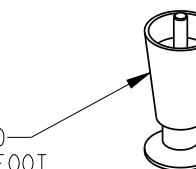
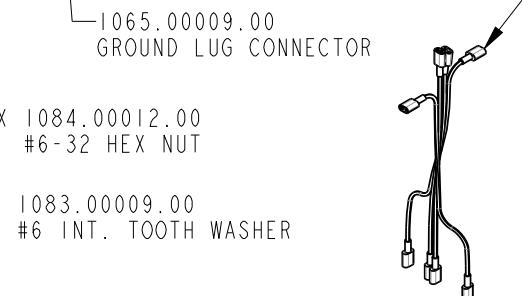
REV	DATE	ECO NO	DESCRIPTION	BY:
A	07/18/2016	N/A	ORIGINAL	DK

A

SKU # E115261 - 2X B015280BN2 (BROWN PLUG)
SKU # E115261M - 2X B002280BI (BLACK HANDLE)
BB ASSEMBLY, 16" x 6", 0.280" HOLE



1401.00160.00

1401.00160.00
WIRING DIAGRAM, CBS-1152 XV+
3L, N, PE, 3 HEATERS3X 1073.00007.00
LEG, FLANGE FOOT,
4" HIGH1086.00031.00
CONNECTOR CLAMP1044.00013.00
LABEL EQUIPOTENTIALITY, CE1084.00006.00
#8-32 HEX NUT1083.00011.00
#8 INT. TOOTH WASHER1065.00009.00
GROUND LUG CONNECTOR4X 1084.00012.00
#6-32 HEX NUT4X 1083.00009.00
#6 INT. TOOTH WASHER1052.00027.00
EMI FILTER THREE LINE 30A,
250/440VAC

E115261 & E115261M
IDENTICAL TO 1101.00339.00 EXCEPT AS NOTED

TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWING NAME: CBS-1152 XV+, 3Ph, 3LNPE, 3 X 3.0kW/240VAC, 230/400VAC, CE	
ALL DIMENSIONS IN INCHES		CREATED BY: DK DATE 07/18/2016 DRAWING NO.	
DECIMAL $\pm .005"$ ANGULAR $\pm 1/2^\circ$		DRAWING BY: DK SCALE 0.188	
THIRD-ANGLE	APP'D BY:	Sheets 6 of 13	Revision A
	AG		
MATERIAL N/A	Gauge N/A	Finish N/A	

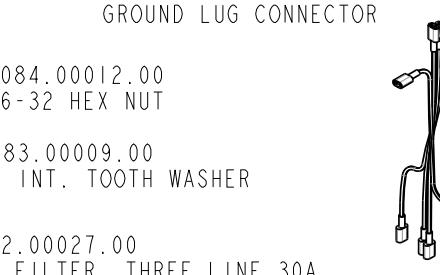
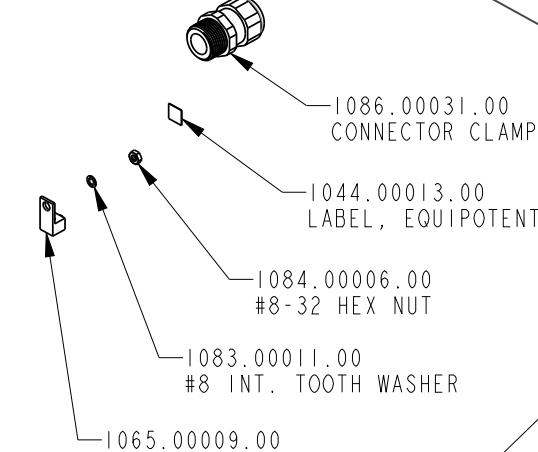
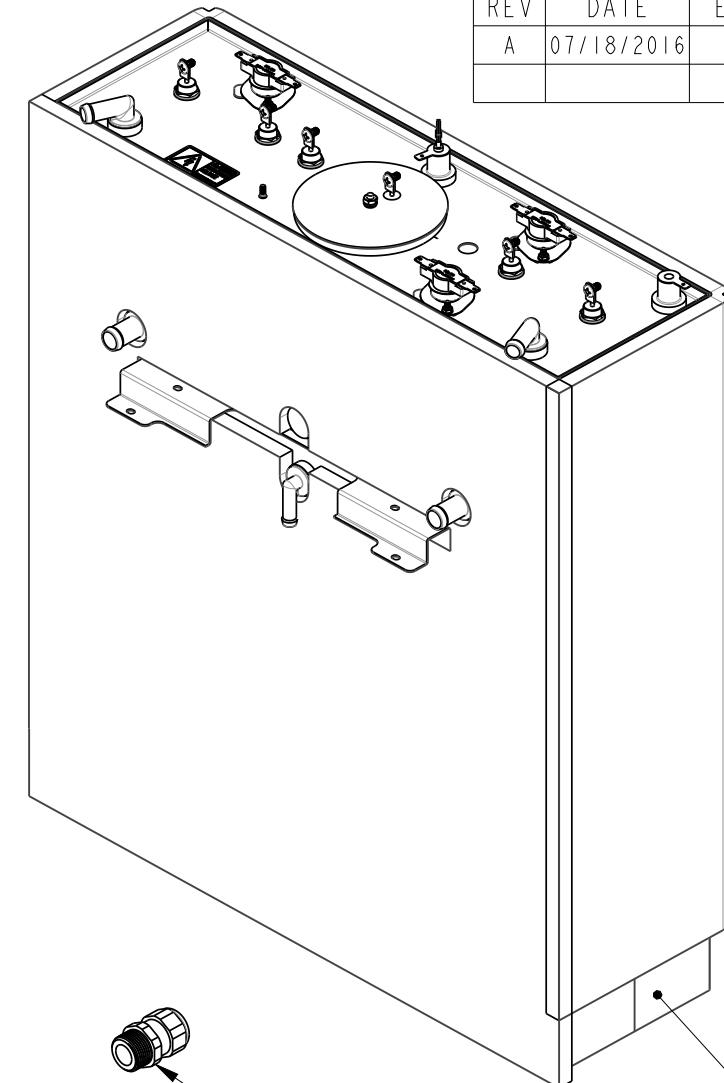
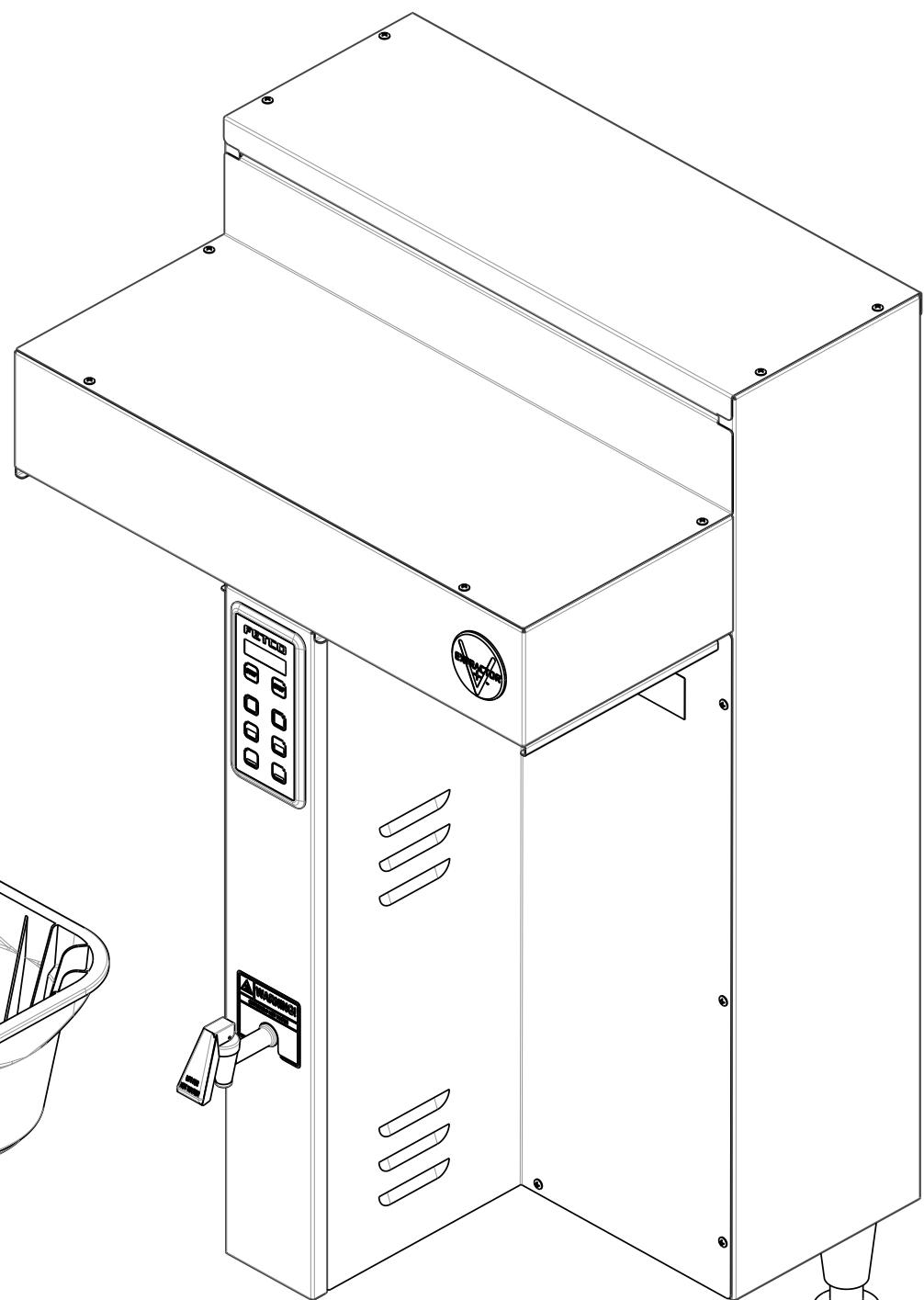
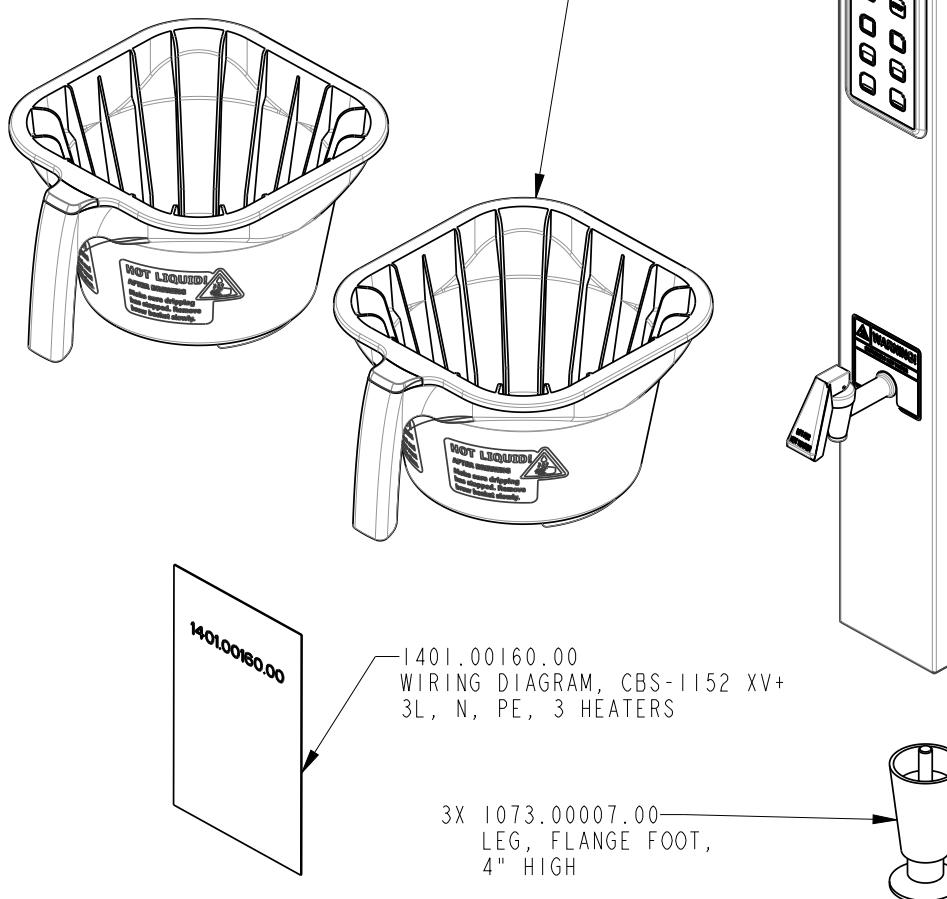
FETCOFOOD EQUIPMENT TECHNOLOGIES COMPANY
600 ROSE ROAD, LAKE ZURICH, IL 60047 USA
PHONE: (800) 338-2699 FAX: (847) 719-3001
E-MAIL: engineering@fetco.com www.fetco.com

REVISIONS

REV	DATE	ECO NO	DESCRIPTION	BY:
A	07/18/2016	N/A	ORIGINAL	DK

A

SKU # E115262 - 2X B015280BN2 (BROWN PLUG)
SKU # E115262M - 2X B002280BI (BLACK HANDLE)
BB ASSEMBLY, 16" x 6", Ø.280" HOLE



E115262 & E115262M
(IDENTICAL TO 1101.00339.00 EXCEPT AS NOTED)

TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWING NAME: CBS-1152 XV+, 3Ph, 3L,N,PE, 3 X 5.0kW/240VAC, 230/400VAC, CE	
ALL DIMENSIONS IN INCHES	CREATED BY: DK	DATE 07/18/2016	DRAWING NO.
DECIMAL $\pm .005"$ ANGULAR $\pm 1/2^{\circ}$	DRAWING BY: DK	SCALE 0.188	
THIRD-ANGLE	APP'D BY: AG	SHEETS 7 of 13	REVISION A
MATERIAL N/A	Gauge N/A		FINISH N/A

FETCO

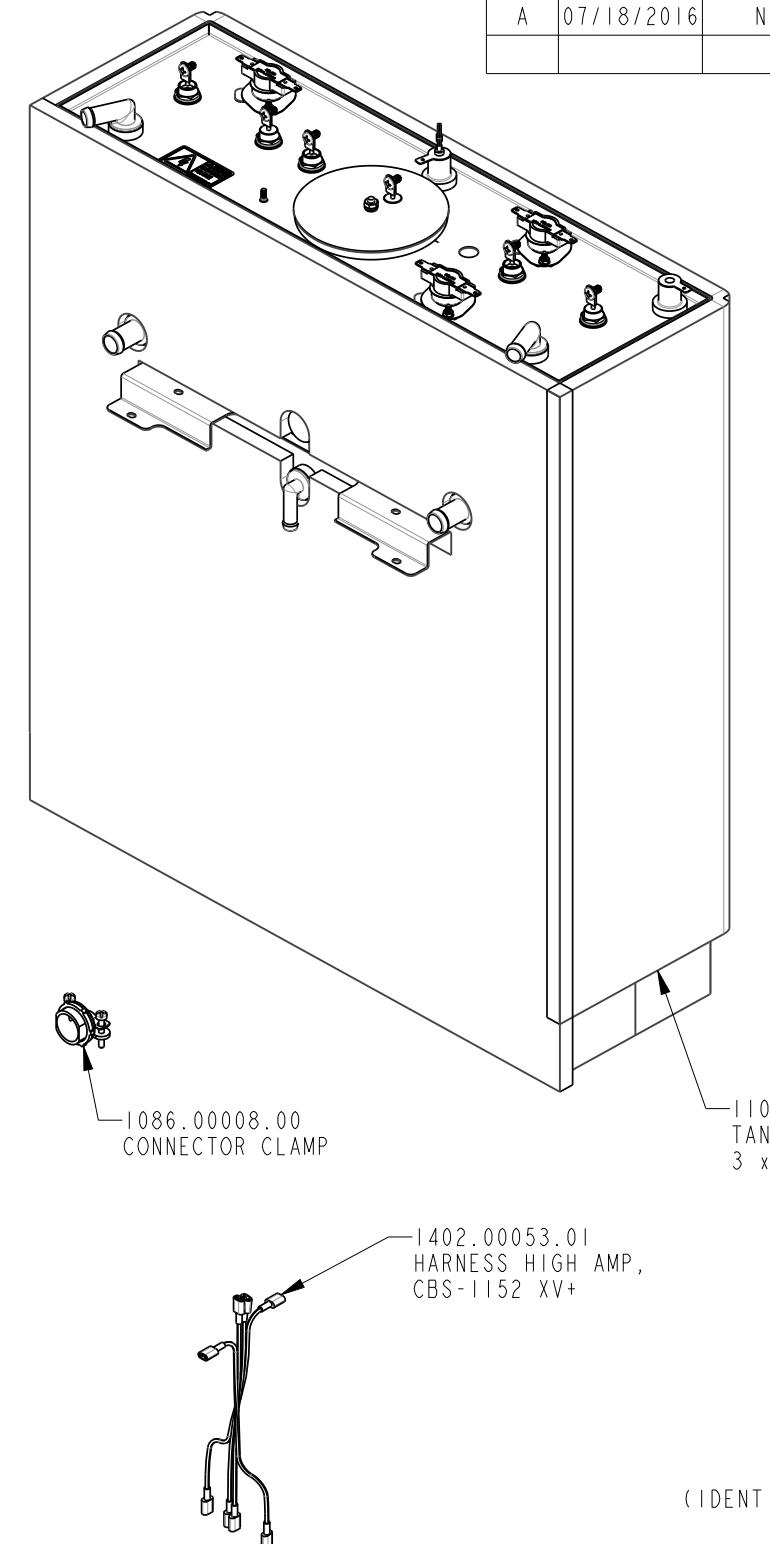
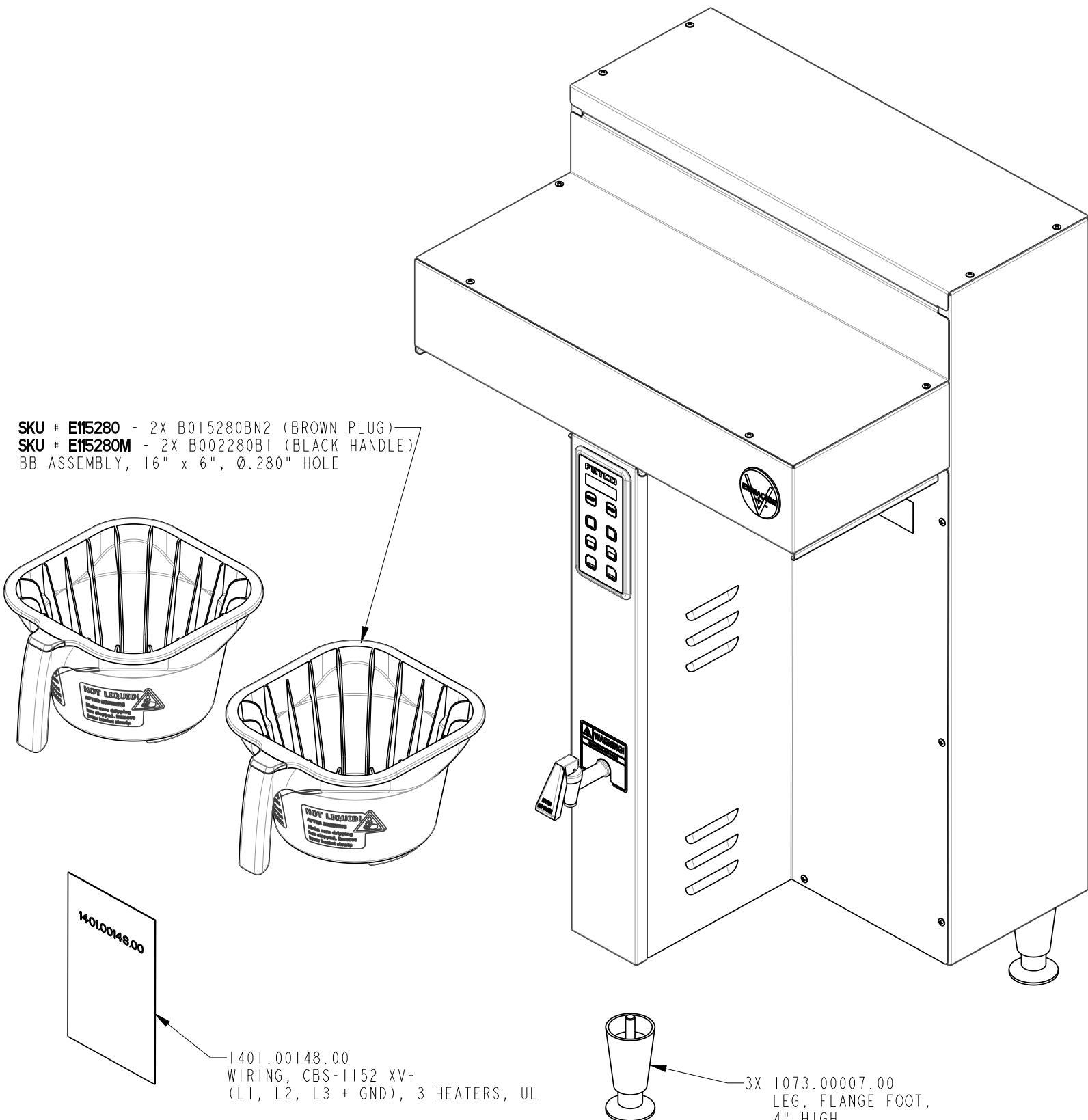
FOOD EQUIPMENT TECHNOLOGIES COMPANY
600 ROSE ROAD, LAKE ZURICH, IL 60047 USA
PHONE: (800) 338-2699 FAX: (847) 719-3001
E-MAIL: engineering@fetco.com www.fetco.com

E115262

REVISIONS

REV	DATE	ECO NO	DESCRIPTION	BY:
A	07/18/2016	N/A	ORIGINAL	DK

A



E115280 & E115280M

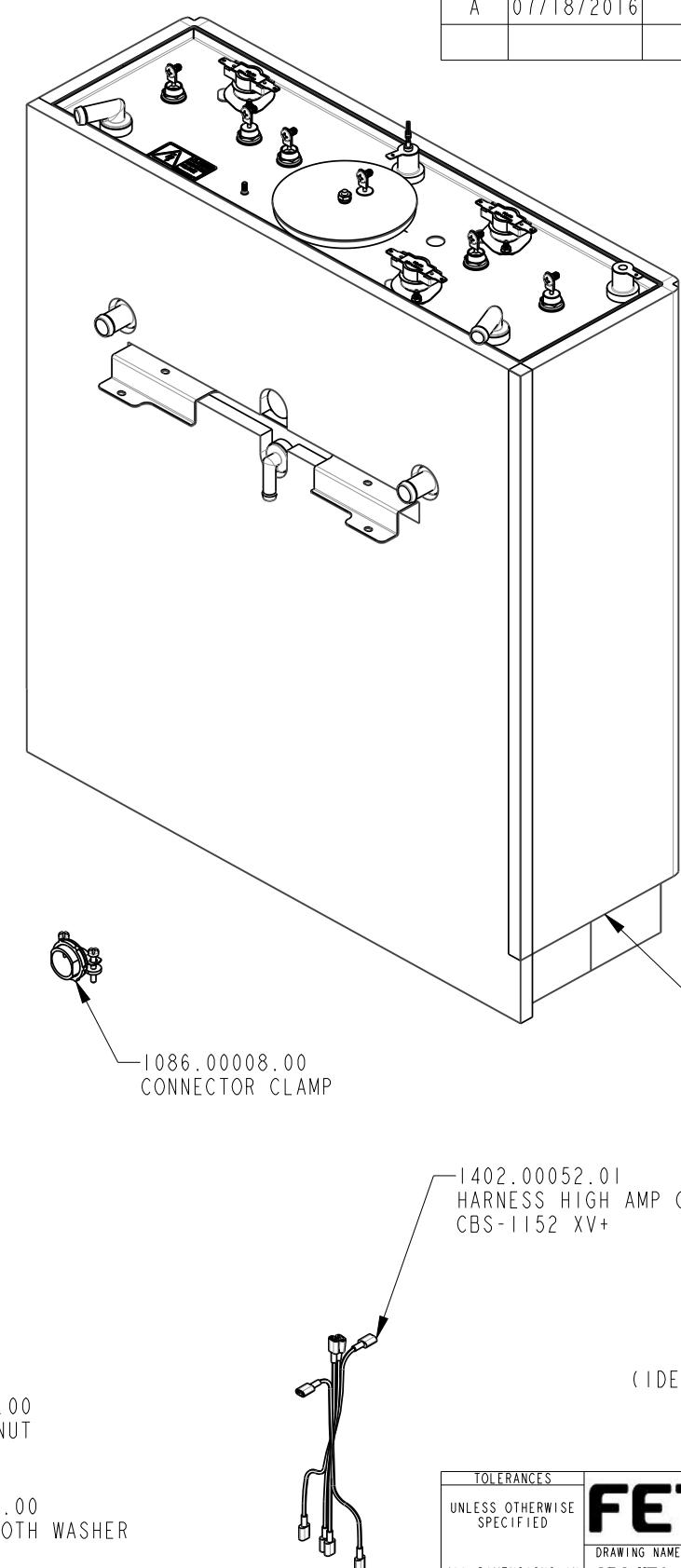
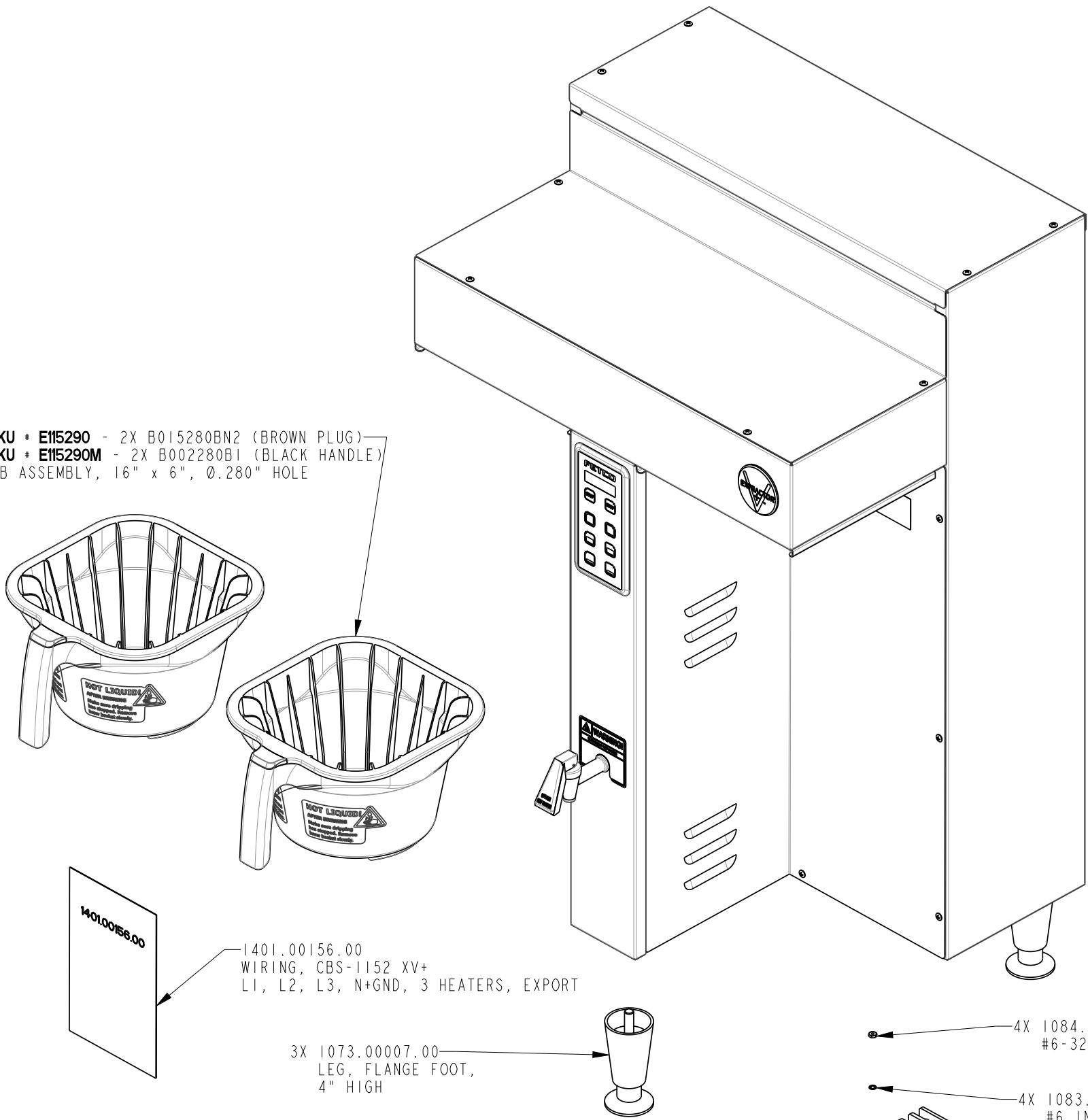
(IDENTICAL TO 1101.00339.00 EXCEPT AS NOTED)

TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWING NAME: CBS-1152 XV+, 3Ph, 3G, 3 X 3.0kW/240VAC, 200VAC, JAPAN	
ALL DIMENSIONS IN INCHES	CREATED BY: DK	DATE 07/18/2016	DRAWING NO.
DECIMAL $\pm .005"$ ANGULAR $\pm 1/2^{\circ}$	DRAWING BY: DK	SCALE 0.188	
THIRD-ANGLE	APP'D BY: AG	SHEETS 8 of 13	REVISION A
MATERIAL N/A	Gauge N/A		FINISH N/A

REVISIONS

REV	DATE	ECO NO	DESCRIPTION	BY:
A	07/18/2016	N/A	ORIGINAL	DK

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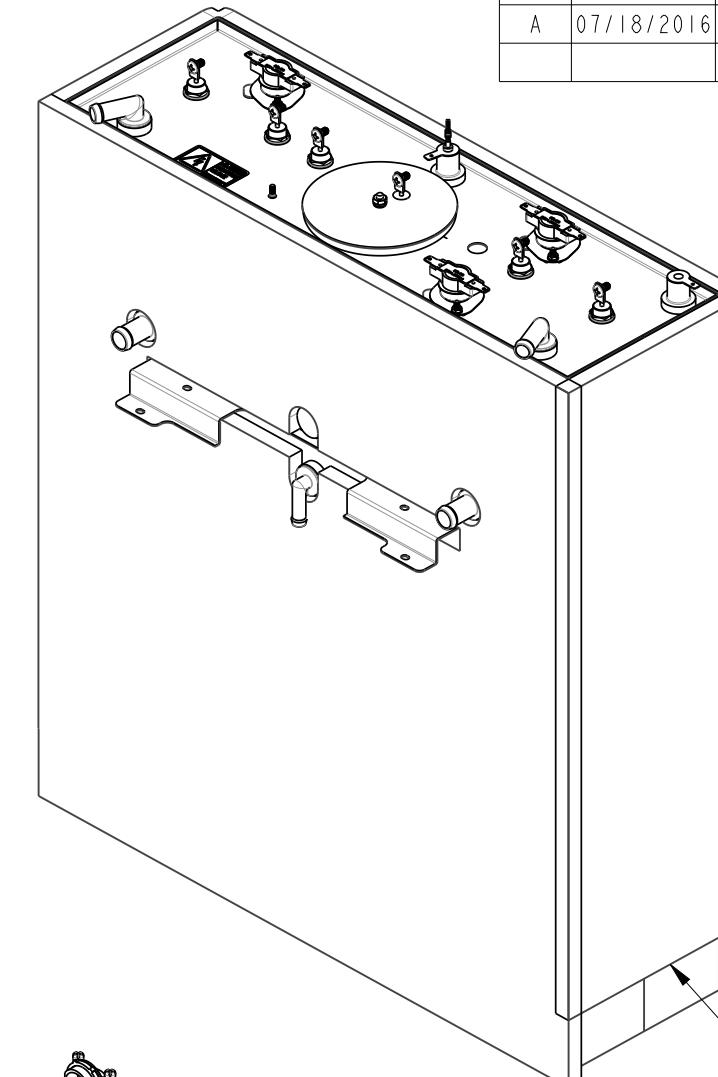
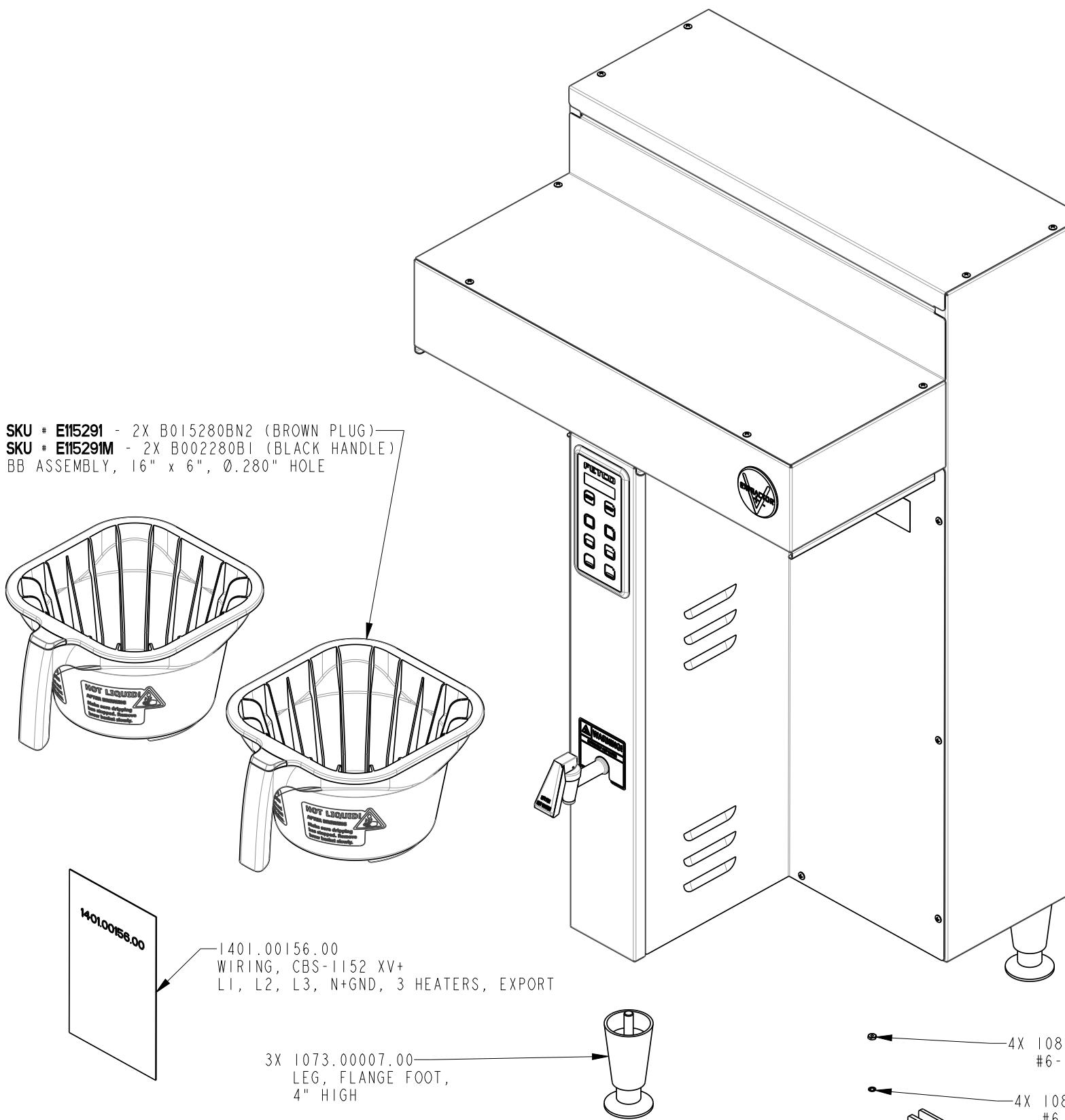
E115290 & E115290M
(IDENTICAL TO 1101.00339.00 EXCEPT AS NOTED)

TOLERANCES UNLESS OTHERWISE SPECIFIED		FOOD EQUIPMENT TECHNOLOGIES COMPANY 600 ROSE ROAD, LAKE ZURICH, IL 60047, USA PHONE: (800) 338-2699 FAX: (847) 719-3001 E-MAIL: engineering@fetco.com www.fetco.com	
ALL DIMENSIONS IN INCHES		DRAWING NAME: CBS-1152 XV+, 3Ph, 4G, 3 X 3.0kW/240VAC, 220/380-240/415VAC, INTL	
DECIMAL $\pm .005"$	ANGULAR $\pm 1/2^\circ$	CREATED BY: DK	DRAWING NO. 07/18/2016
THIRD-ANGLE		DRAWING BY: DK	SCALE 0.188
MATERIAL N/A	APP'D BY: AG	SHEETS 9 of 13	REVISION A
		GUAGE N/A	FINISH N/A

REVISIONS

REV	DATE	ECO NO	DESCRIPTION	BY:
A	07/18/2016	N/A	ORIGINAL	DK

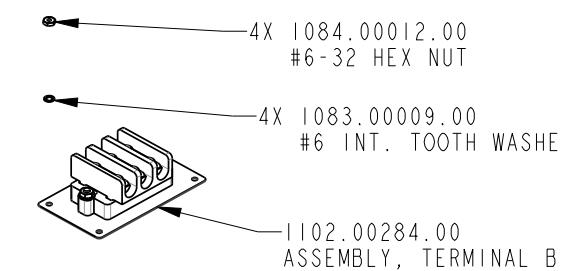
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1086.00008.00
CONNECTOR CLAMP

1104.00074.01
TANK ASSEMBLY, CBS-1152 XV+
3 x 5kW/240VAC

1402.00052.01
HARNESS HIGH AMP CE,
CBS-1152 XV+



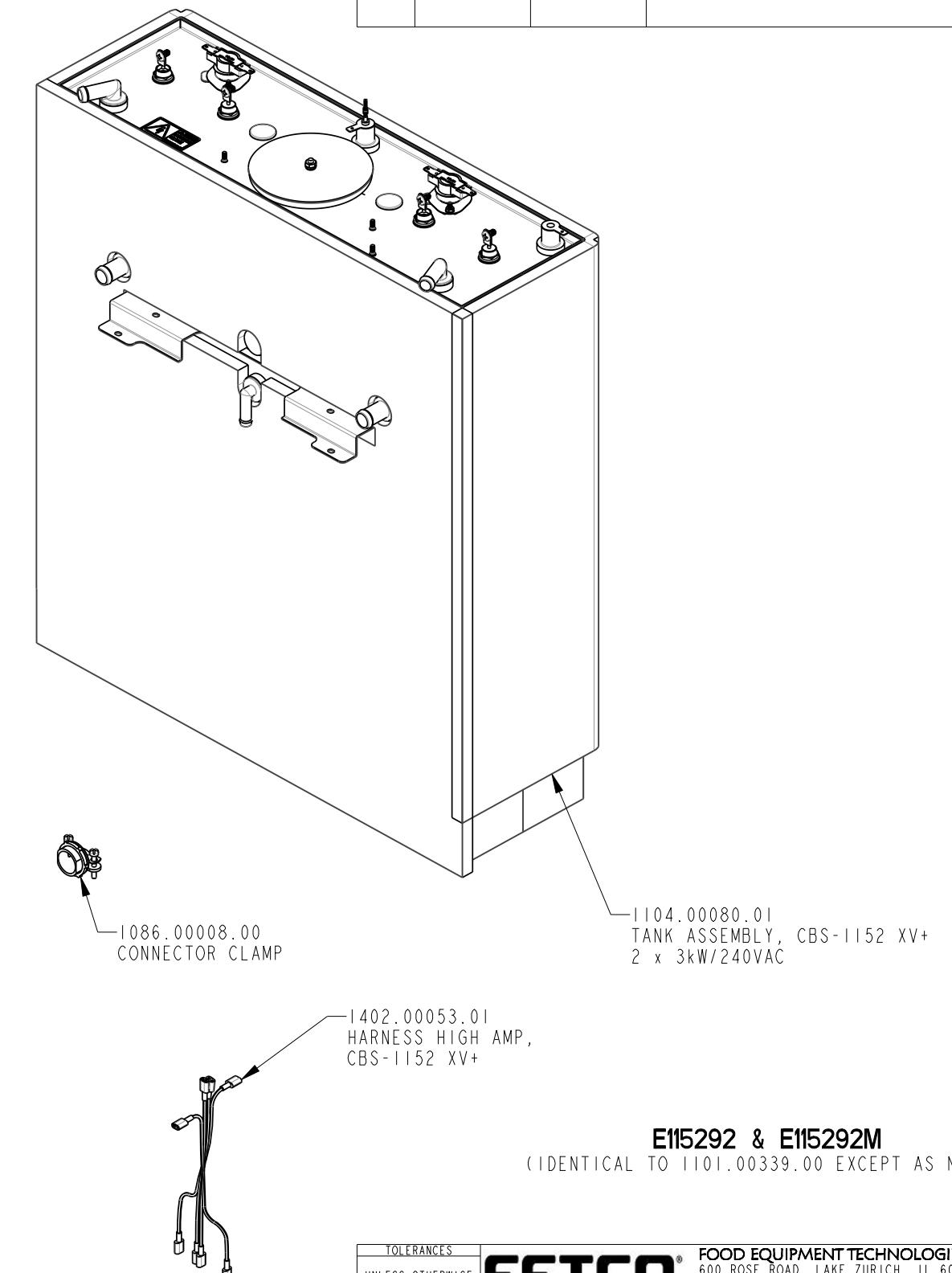
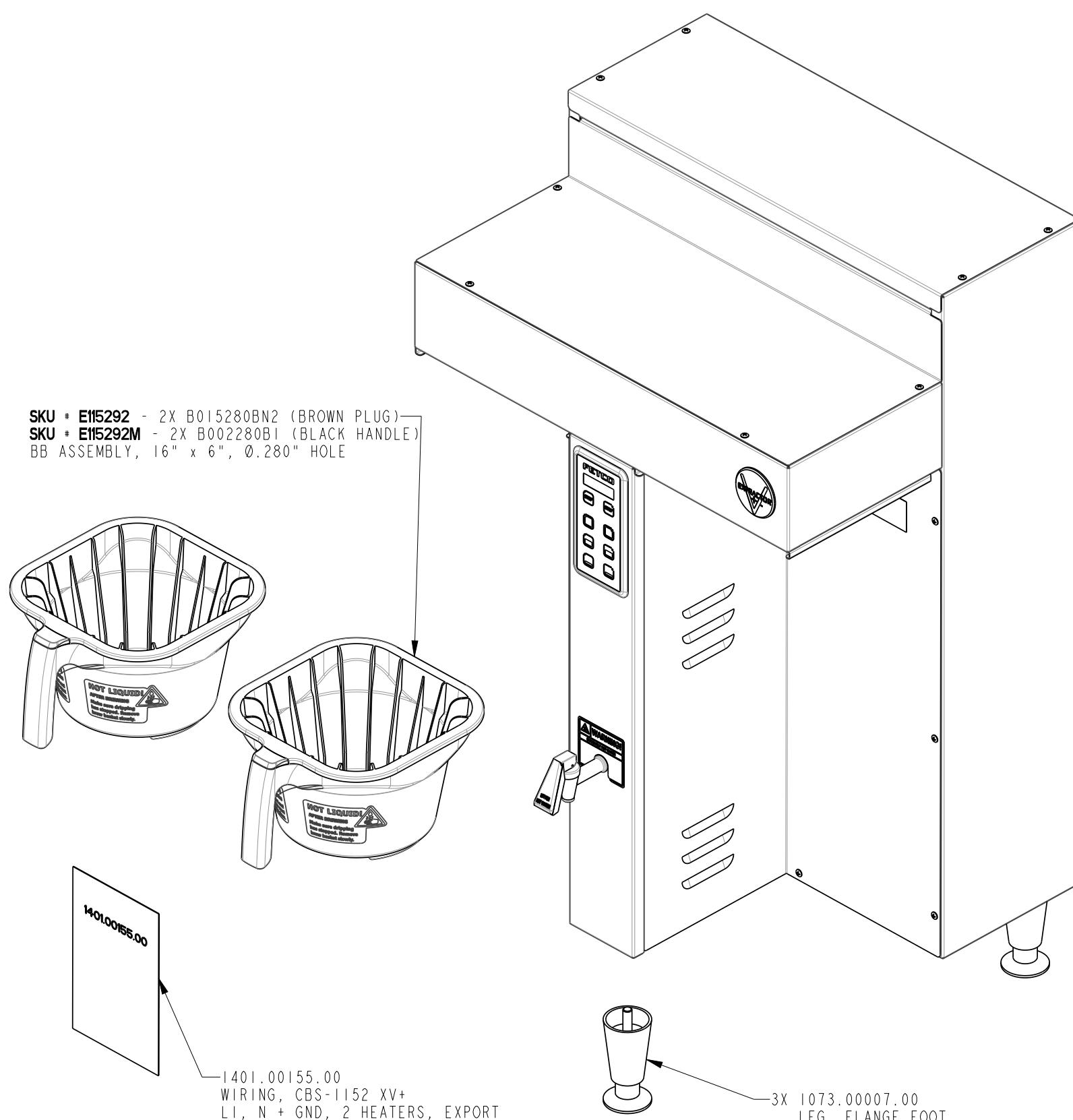
E115291 & E115291M
(IDENTICAL TO 1101.00339.00 EXCEPT AS NOTED)

TOLERANCES UNLESS OTHERWISE SPECIFIED		FOOD EQUIPMENT TECHNOLOGIES COMPANY 600 ROSE ROAD, LAKE ZURICH, IL 60047, USA PHONE: (800) 338-2699 FAX: (847) 719-3001 E-MAIL: engineering@fetco.com www.fetco.com	
ALL DIMENSIONS IN INCHES		DRAWING NAME: CBS-1152 XV+, 3Ph, 4G, 3 X 5.0kW/240VAC, 220/380-240/415VAC, INTL	
DECIMAL $\pm .005"$	ANGULAR $\pm 1/2^\circ$	CREATED BY: DK	DRAWING NO. 07/18/2016
THIRD-ANGLE		DRAWING BY: DK	SCALE 0.188
MATERIAL N/A	APP'D BY: AG	SHEETS 10 of 13	REVISION A
		GUAGE N/A	FINISH N/A

REVISIONS

REV	DATE	ECO NO	DESCRIPTION	BY:
A	07/18/2016	N/A	ORIGINAL	DK

A



E115292 & E115292M
(IDENTICAL TO 1101.00339.00 EXCEPT AS NOTED)

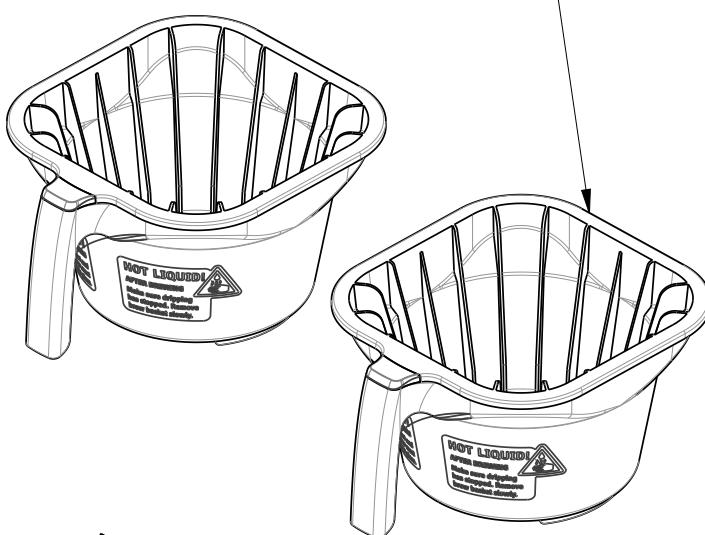
TOLERANCES UNLESS OTHERWISE SPECIFIED		FOOD EQUIPMENT TECHNOLOGIES COMPANY 600 ROSE ROAD, LAKE ZURICH, IL 60047 USA PHONE: (800) 338-2699 FAX: (847) 719-3001 E-MAIL: engineering@fetco.com www.fetco.com	
ALL DIMENSIONS IN INCHES		DRAWING NAME: CBS-1152 XV+, 1Ph, 2G, 2 X 3.0kW/240VAC, 200-240VAC, INTL	
ALL DECIMAL $\pm .005"$	ANGULAR $\pm 1/2^\circ$	CREATED BY: DK	DATE 07/18/2016
THIRD-ANGLE		DRAWING BY: DK	SCALE 0.188
		APP'D BY: AG	SHEETS 11 of 13
MATERIAL N/A	GUAGE N/A	REVISION A	FINISH N/A

REVISIONS

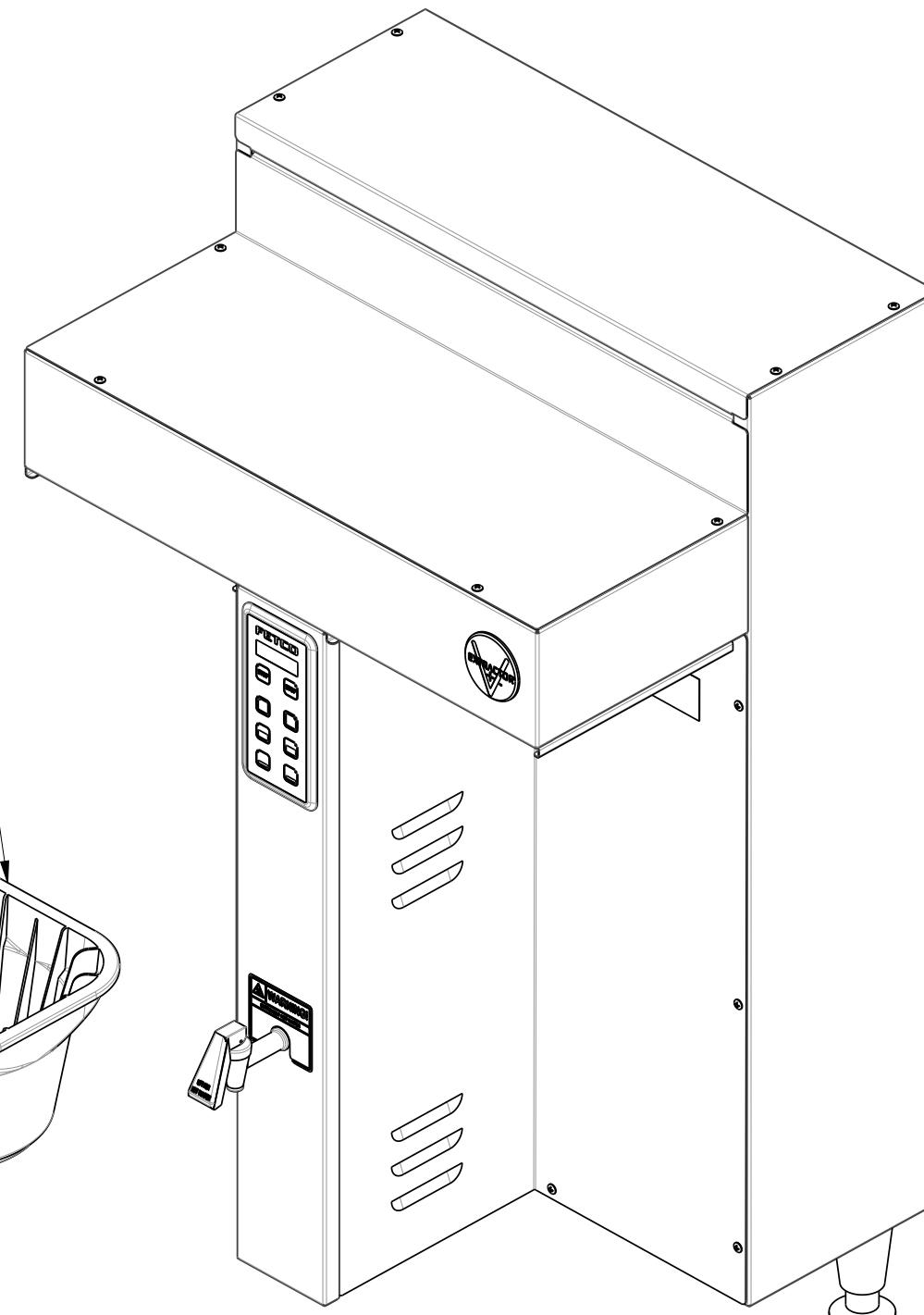
REV	DATE	ECO NO	DESCRIPTION	BY:
A	07/18/2016	N/A	ORIGINAL	DK

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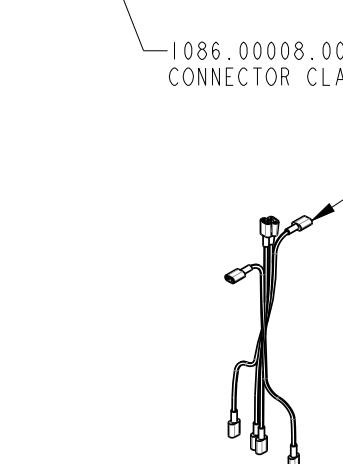
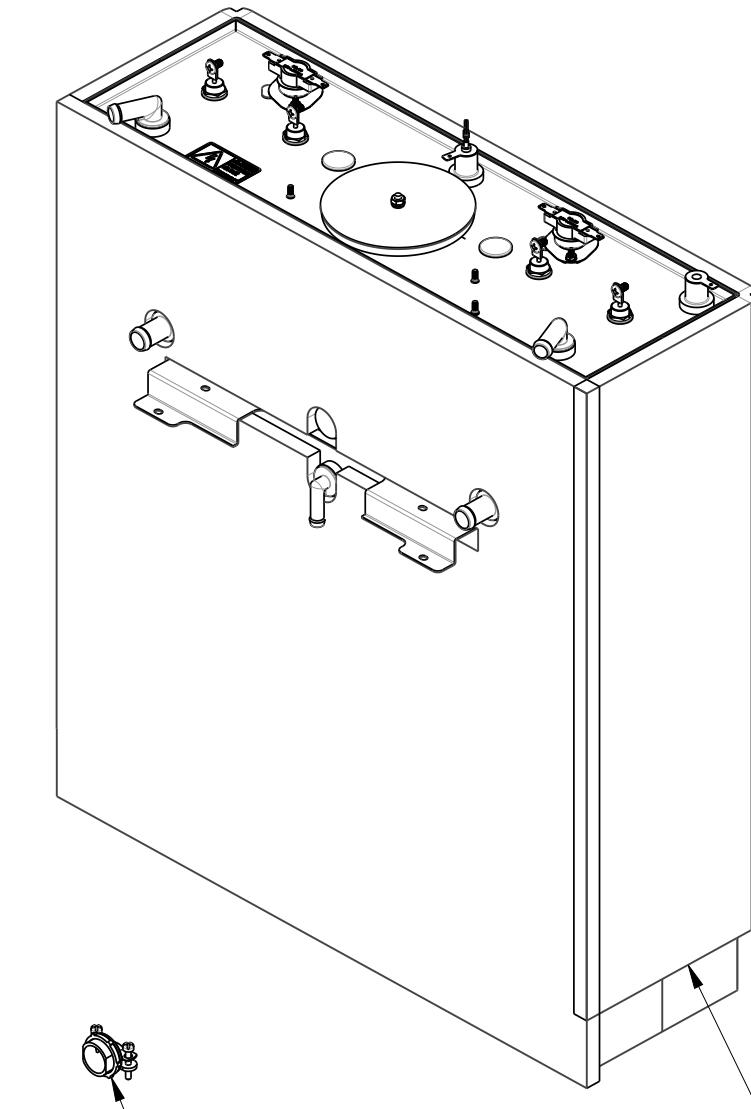
SKU # E115294 - 2X B015280BN2 (BROWN PLUG)
SKU # E115294M - 2X B002280BI (BLACK HANDLE)
BB ASSEMBLY, 16" x 6", Ø.280" HOLE



1401.00155.00
WIRING, CBS-1152 XV+
LI, N + GND, 2 HEATERS, EXPORT



3X 1073.00007.00
LEG, FLANGE FOOT,
4" HIGH



1104.00081.01
TANK ASSEMBLY, CBS-1152 XV+
2 x 5kW/240VAC

E115294 & E115294M
(IDENTICAL TO 1101.00339.00 EXCEPT AS NOTED)

TOLERANCES
UNLESS OTHERWISE
SPECIFIED

ALL DIMENSIONS IN
INCHES

ALL
DECIMAL $\pm .005"$
ANGULAR $\pm 1/2^\circ$

THIRD-ANGLE
DRAWING BY:
DK

DRAWING NO.
0.188

APP'D BY:
AG

SHEETS
12 of 13

REVISION
A

FETCO

FOOD EQUIPMENT TECHNOLOGIES COMPANY
600 ROSE ROAD, LAKE ZURICH, IL 60047, USA
PHONE: (800) 338-2699 FAX: (847) 719-3001
E-MAIL: engineering@fetco.com www.fetco.com

DRAWING NAME:
CBS-1152 XV+, 1Ph, 2G, 2 X 5.0kW/240VAC, 200-240VAC, INTL

CREATED BY:
DK DATE
07/18/2016 DRAWING NO.

DRAWING BY:
DK SCALE
0.188

APP'D BY:
AG SHEETS
12 of 13

REVISION
A

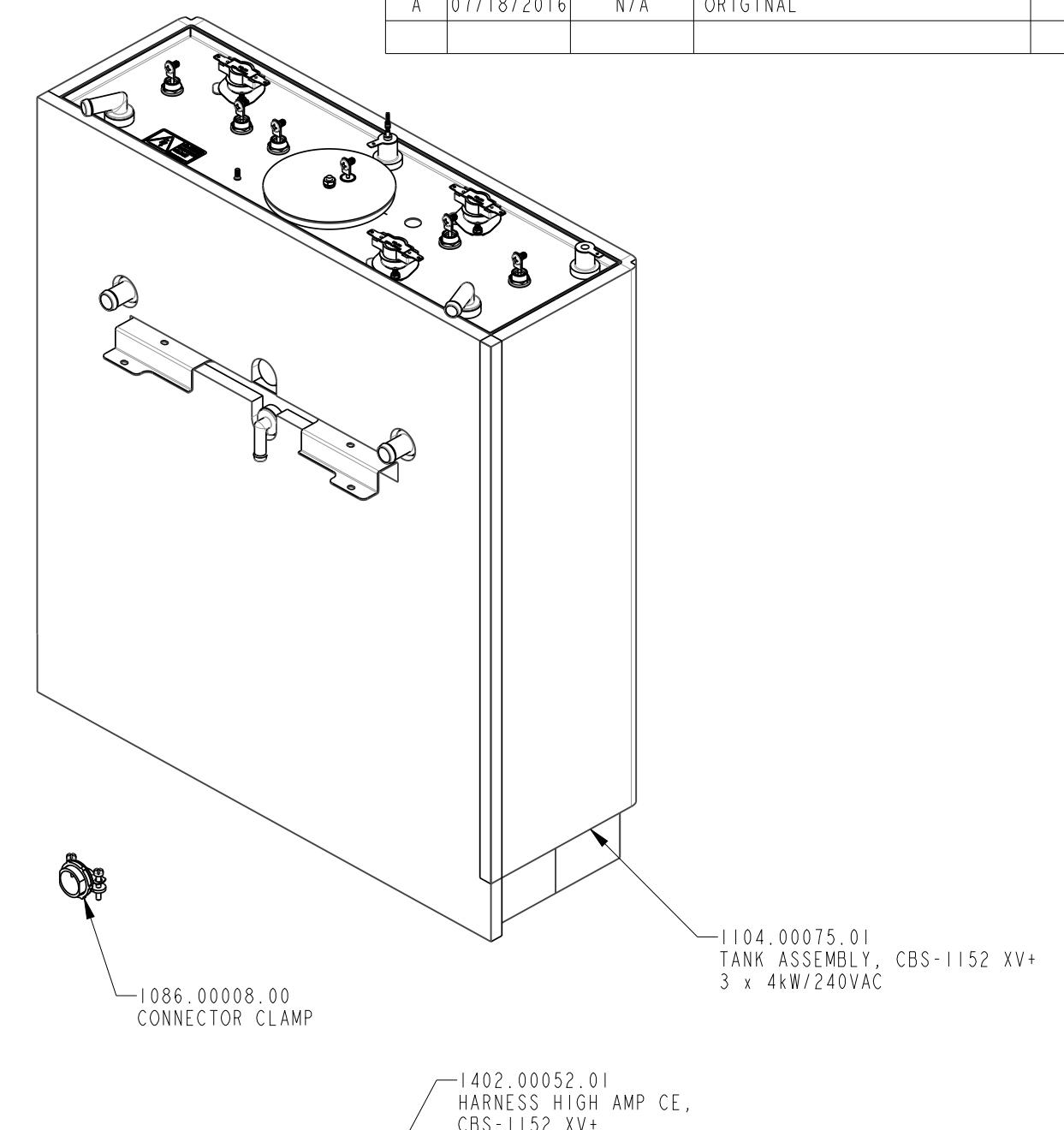
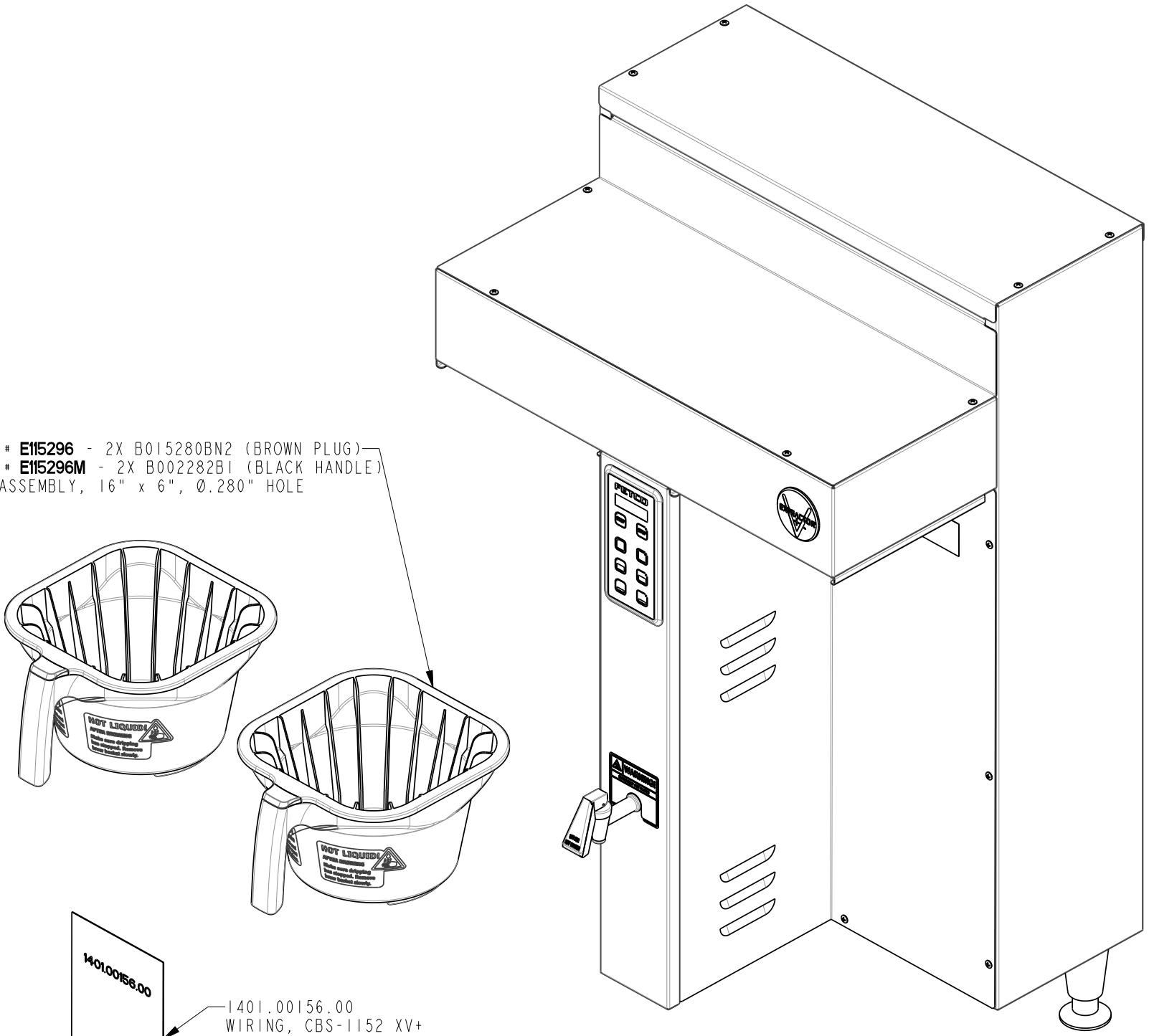
GAUGE
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FINISH
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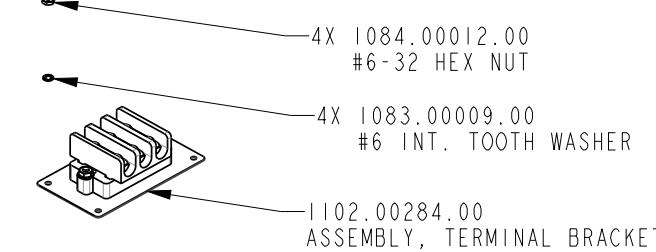
REVISIONS

REV	DATE	ECO NO	DESCRIPTION	BY:
A	07/18/2016	N/A	ORIGINAL	DK

A



E115296 & E115296M
(IDENTICAL TO 1101.00339.00 EXCEPT AS NOTED)



TOLERANCES		DRAWING NAME:	
UNLESS OTHERWISE SPECIFIED		CBS-1152 XV+, 3Ph, 4G, 3 X 4.0kW/240VAC, 240/415VAC, INTL	
ALL DIMENSIONS IN INCHES		CREATED BY: DATE DRAWING NO.	
DECIMAL $\pm .005"$	ANGULAR $\pm 1/2^\circ$	DK	07/18/2016
THIRD-ANGLE		DRAWING BY: SCALE	0.188
APP'D BY:		SHEETS	13 of 13
MATERIAL	AG	REVISION	A
N/A		Gauge	N/A
		Finish	N/A

FETCOFOOD EQUIPMENT TECHNOLOGIES COMPANY
600 ROSE ROAD, LAKE ZURICH, IL 60047 USA
PHONE: (800) 338-2699 FAX: (847) 719-3001
E-MAIL: engineering@fetco.com www.fetco.com**E115296**