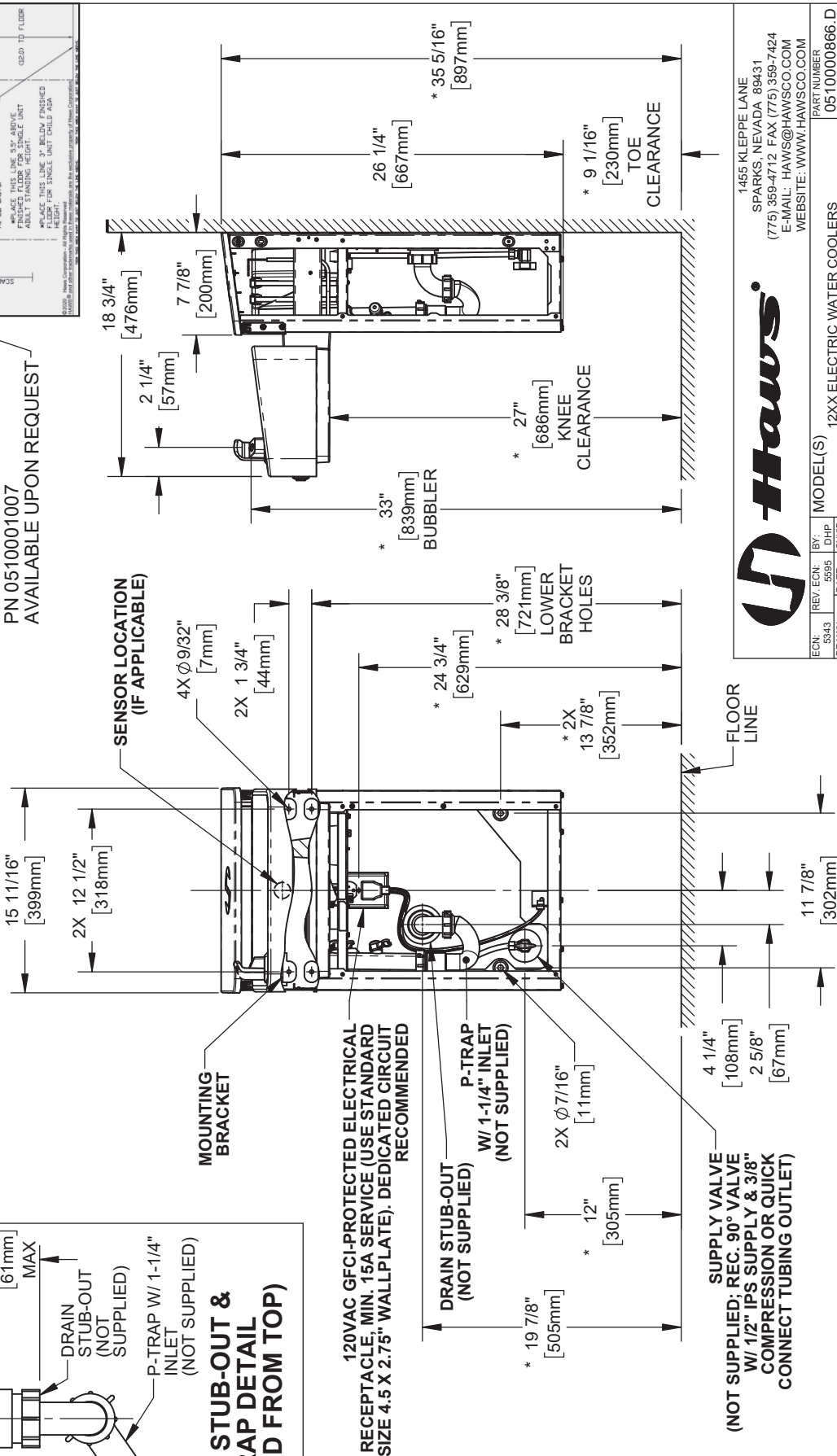
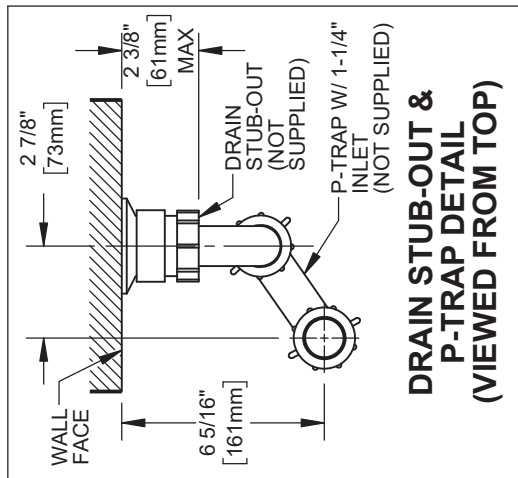
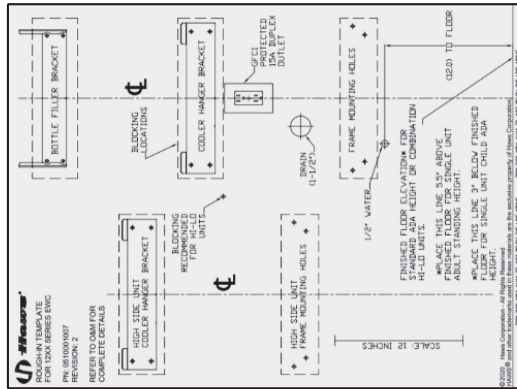


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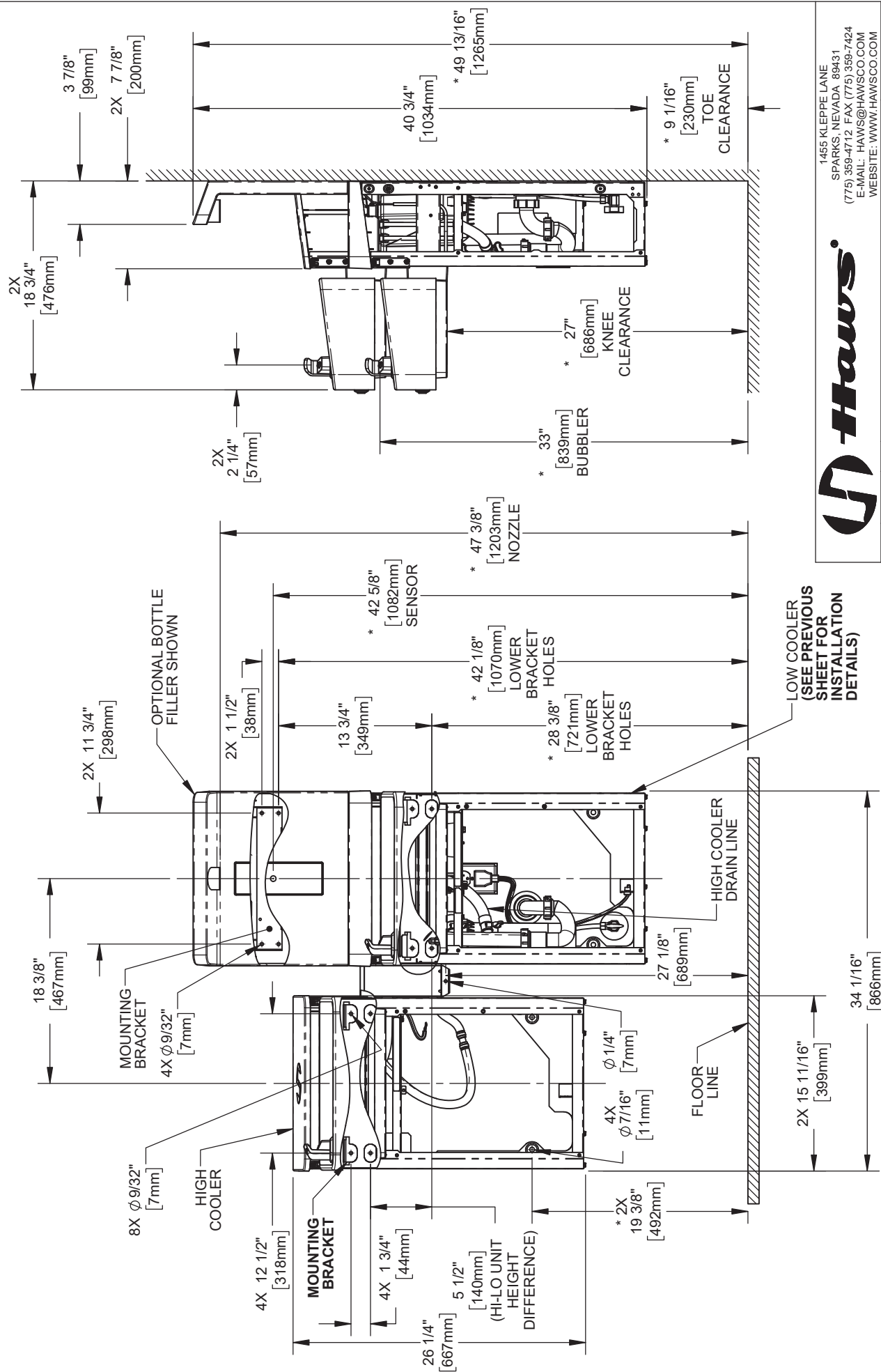
1. HOLD PLUMBING & ELECTRICAL DIMENSIONS $\pm 1/4"$ (6.4mm). HOLD MOUNTING DIMENSIONS $\pm 1/8"$ ± 3.2 MM).
2. ADHERING TO PROVIDED INSTALLATION HEIGHT DIMENSIONS WILL ALLOW A SINGLE WATER COOLER (OR THE LOW WATER COOLER IN A HI-LO INSTALLATION), AND THE BOTTLE FILLER (IF APPLICABLE) TO BE INSTALLED AT ADULT ADA HEIGHT. FOR INSTALLATION HEIGHTS OTHER THAN SHOWN, DIMENSIONS MARKED (*) MUST BE ADJUSTED ACCORDINGLY. WHEN INSTALLING THIS UNIT, LOCAL, STATE, OR FEDERAL CODES SHOULD BE ADHERED TO.

TYPICAL SINGLE (OR LOW) UNIT INSTALLATION
(REFRIGERATION COMPONENTS HIDDEN FOR CLARITY)

FULL SCALE
ROUGH-IN TEMPLATE
PN 0510001007
AVAILABLE UPON REQUEST



				1455 KLEPPLE LANE SPARKS, NEVADA 89431 (775) 359-3500 / 358-7424 FAX: 775-359-3500 E-MAIL: HAWCO@HAWCO.COM WEBSITE: WWW.HAWCO.COM	
ECN: 8343 DRAWN: JIL		REV: 5895 DATE: 07/25/18		BY: DHP CHKD: DHP	
APPROVED:		DATE: 08/09/20		SCALE: 1"=1' DRAWING TYPE: INSTALLATION SIZE: SHEET # OF 7	
MODEL(S)		12XX ELECTRIC WATER COOLERS		PART NUMBER: 0510000866.D REVISION: 6	

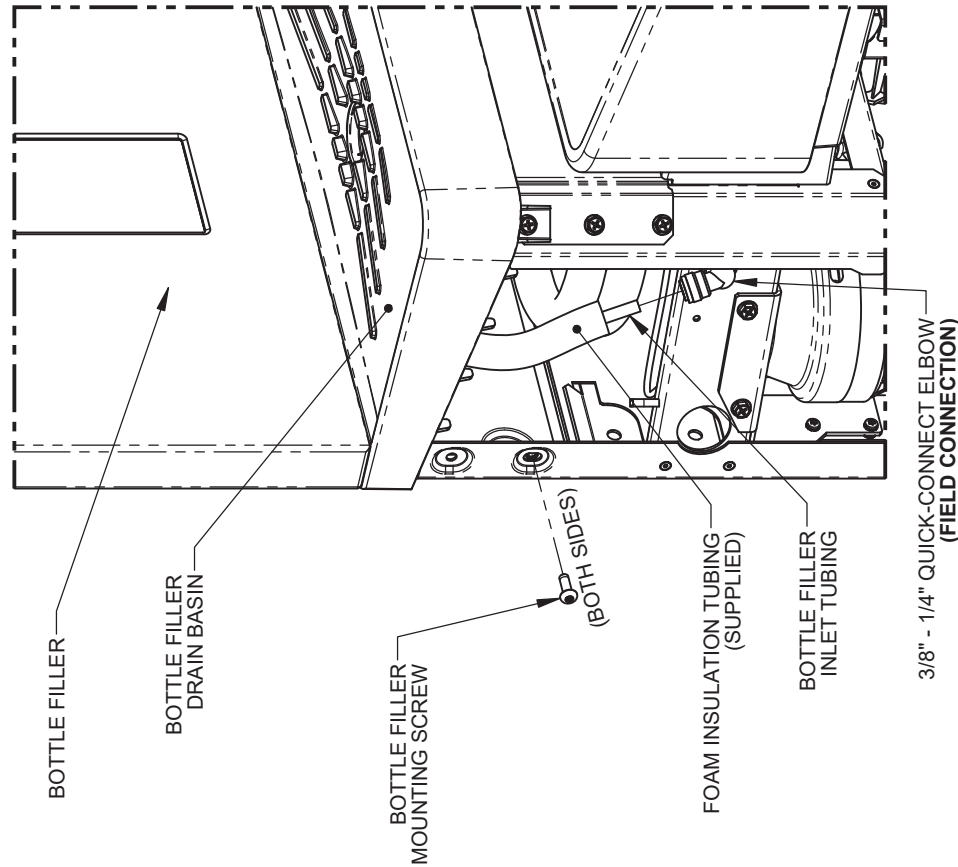
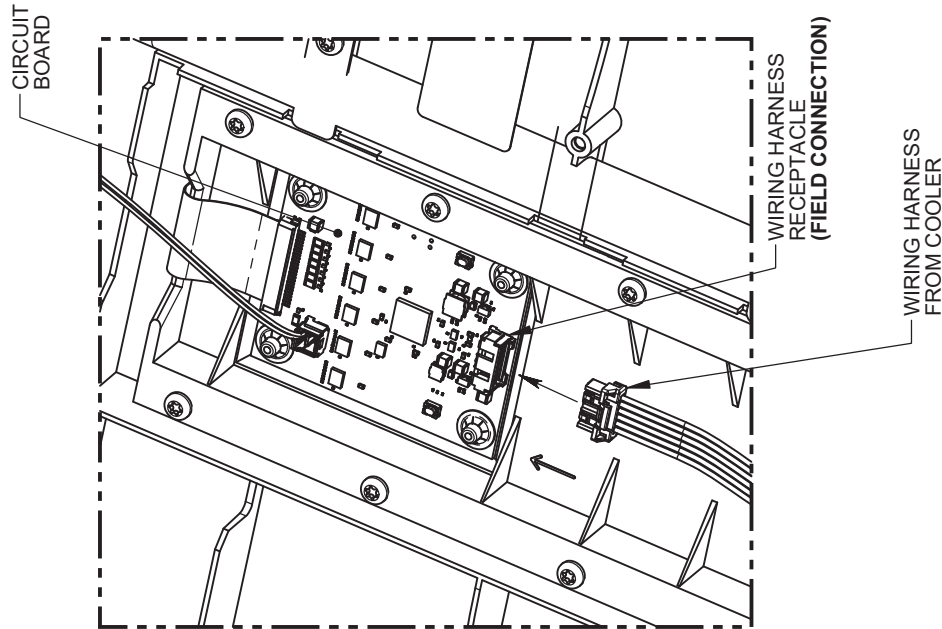


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WEBSITE: WWW.HAWS.CO.COM

MODEL(S)	12XX ELECTRIC WATER COOLERS	PART NUMBER	0510000866.D
REV. EON:	55955	REVISION	6
DATE:	07/25/18	SIZE:	A
BY:	DHP	INSTALLATION	SHEET 7 OF 7
CHKD:	DHP	SCALE:	1/2"
DRAWN:	DHP	DRAWING TYPE:	MANUFACTURING
APPROVED:			
WEDS11E. WWW.TIARA300.COM			

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BOTTLE FILLER INSTALLATION DETAILS



BOTTLE FILLER MOUNTING & TUBING CONNECTION

WIRING HARNESS CONNECTION (REAR OF BOTTLE FILLER)

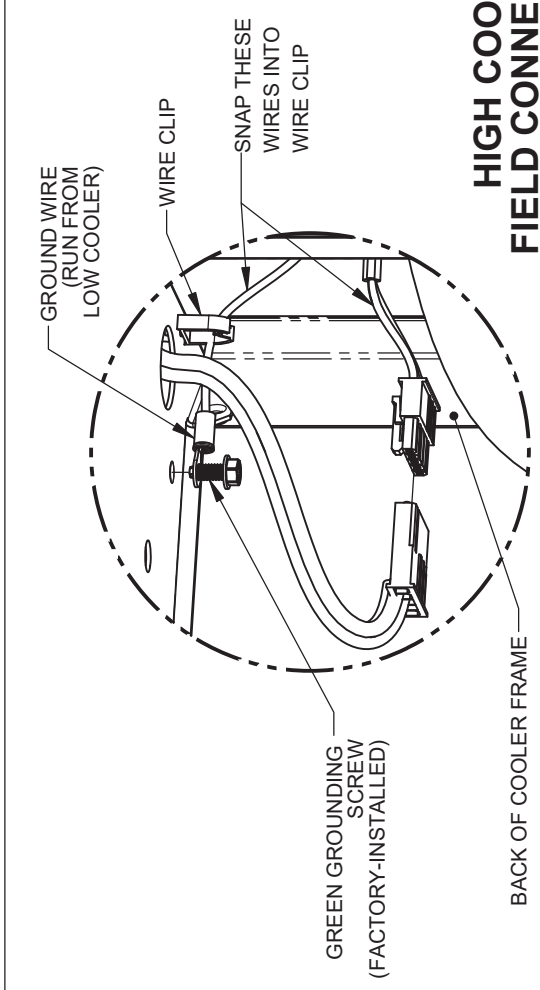
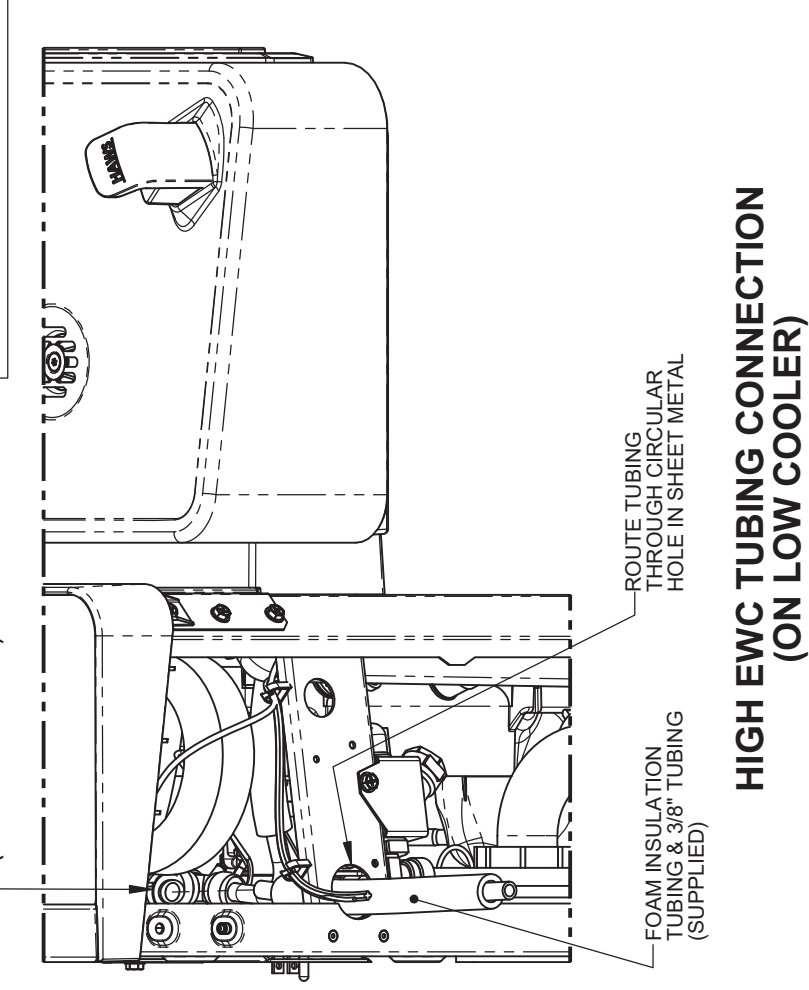
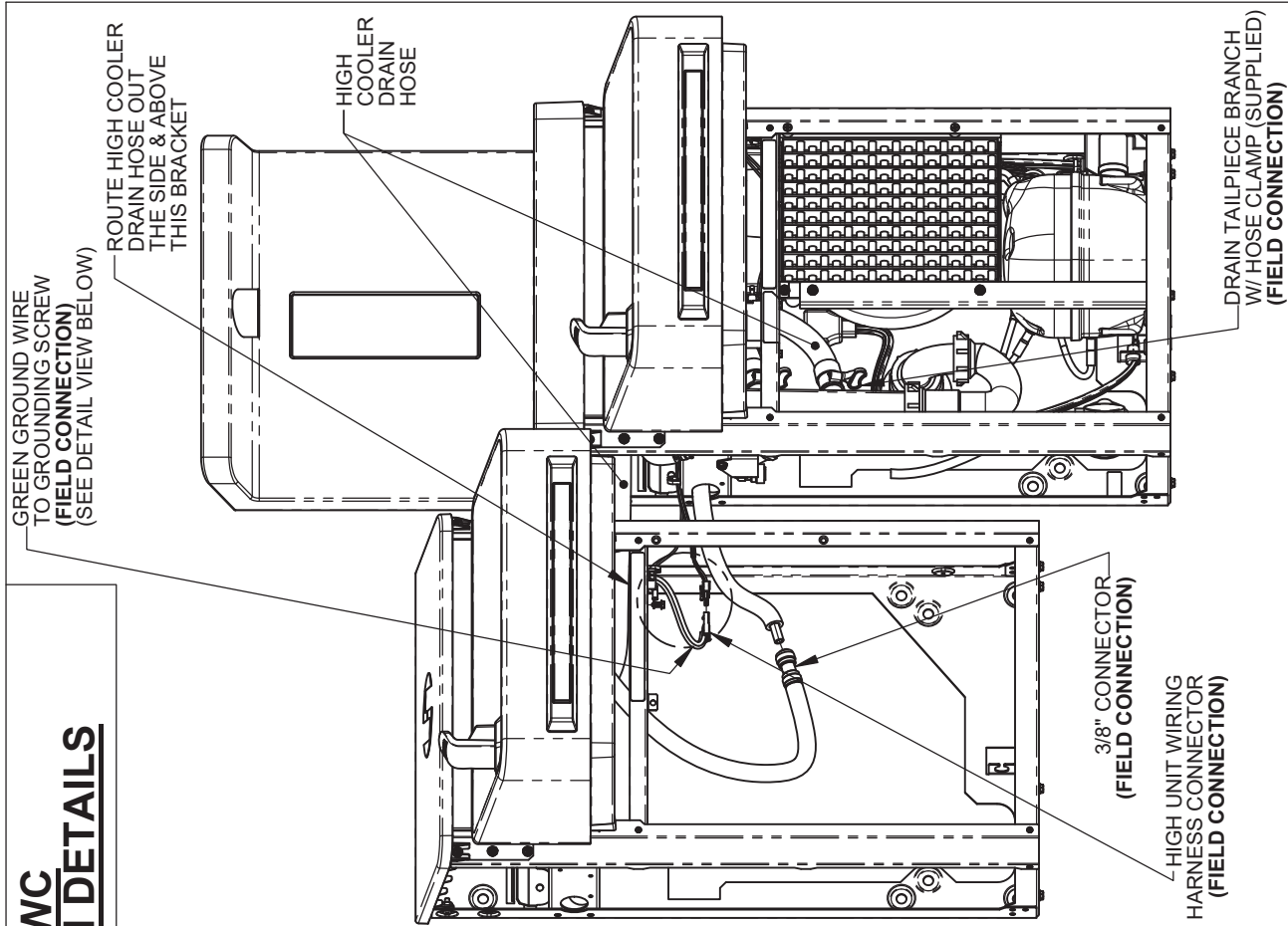


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WEBSITE: WWW.HAWS.CO.COM

ECN:	REV. ECN:	BY:	DHP	DATE:	CHKD:	DHP	DATE:	TM	SCALE:	1:12	DRAWING TYPE:	INSTALLATION	SIZE:	A
5343		5995												
DRAWN:														
APPROVED:														
MODEL(S)										12XX ELECTRIC WATER COOLERS				
PART NUMBER										0510000866.D				
REVISION										6				
SHEET 3 OF 7														

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HIGH EWC INSTALLATION DETAILS



HIGH COOLER FIELD CONNECTIONS



Haws

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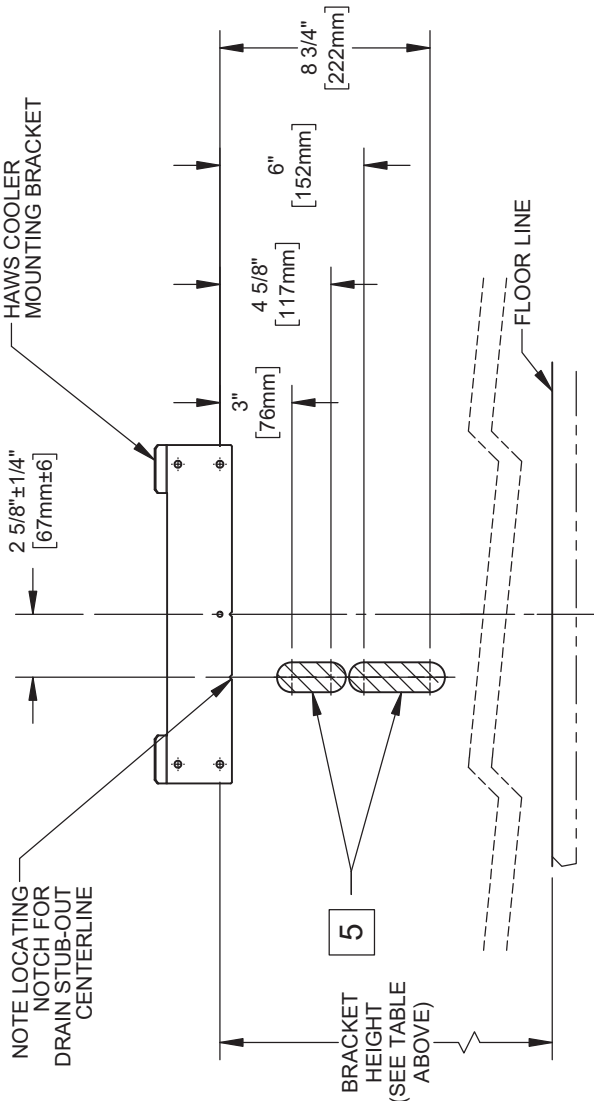
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MODEL(S) 12XX ELECTRIC WATER COOLERS										
PART NUMBER 0510000866.D										
REVISION 6										

LOW COOLER BRACKET HEIGHT

ADULT STANDING	ADULT ADA	CHILD ADA
33 7/8"	28 3/8"	25 3/8"

NOTE LOCATING -
NOTCH FOR
DRAIN STUB-OUT
CENTERLINE

HAWS COOLER MOUNTING BRACKET



PERMISSIBLE LOCATIONS FOR DRAIN STUB-OUT

NOTES:

3 THE 12XX COOLER SERIES IS ABLE TO RETROFIT IN PLACE OF A NUMBER OF COMPETITOR MODELS. SEE RETROFIT TABLE ABOVE FOR PARTIAL LIST OF COOLERS ABLE TO BE REPLACED BY THIS ONE.

THE FOLLOWING DISCLAIMERS APPLY:

- THE 12XX COOLER CENTERLINE MAY NOT MATCH THE OLD COOLER'S CENTERLINE. SINCE THE 12XX COOLER DRAIN MUST BE 2 5/8" OFF OF CENTER, THIS MAY AFFECT ADA COMPLIANCE. FOR HI-LO COOLER RETROFITS, EXISTING RIGHT-SIDE COOLER MUST BE THE LOW COOLER. DRAIN, WATER, AND ELECTRIC SERVICES MUST BE POSITIONED BEHIND RIGHT-SIDE UNIT. THERE MUST BE WALL BLOCKING OR OTHER STRUCTURAL MATERIAL BEHIND HAWS MOUNTING HOLES. VERIFY THAT DRAIN, ELECTRIC, & WATER SERVICES ARE LOCATED WITHIN BOUNDARIES SPECIFIED ON THIS SHEET AND THE NEXT. SOME RETROFITS MAY REQUIRE THE ELECTRIC OUTLET TO BE MOVED.

4 THE P-TRAP IS NOT SUPPLIED. THE VERTICAL DIMENSIONS GIVEN ARE BASED UPON INSTALLATION USING OF A KEENEY 200W P-TRAP, AND SHOULD THEREFORE BE REGARDED AS REFERENCE-ONLY.

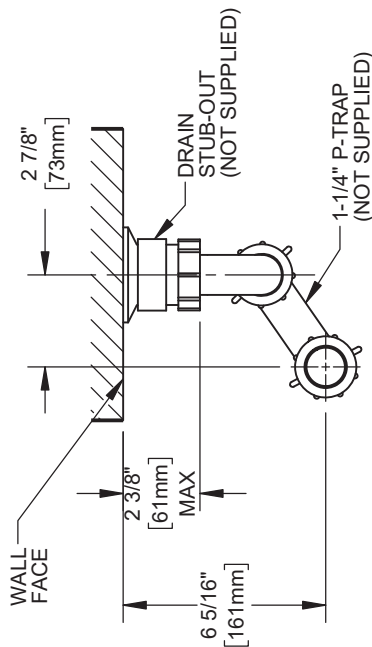
5 THE CENTERLINE OF THE DRAIN STUB-OUT MUST BE BETWEEN 3" [76mm] & 4-5/8" [118mm] OR BETWEEN 6" [152mm] & 8-3/4" [229mm] BELOW THE LOWERMOST EWC MOUNTING BRACKET HOLES IN ORDER FOR THE P-TRAP TO AFFIX PROPERLY TO THE DRAIN TAILPIECE.

- DEPENDING ON STUB-OUT HEIGHT, SOME TRIMMING OF THE TAILPIECE WILL BE REQUIRED.
- MOUNTING THE STUB-OUT IN THE HIGHER RANGE WILL REQUIRE TRIMMING THE TAILPIECE ABOVE THE LOWER DRAIN HOSE BRANCH. **IN THIS INSTANCE, THEREFORE, A HI-LO COOLER CANNOT BE INSTALLED.**

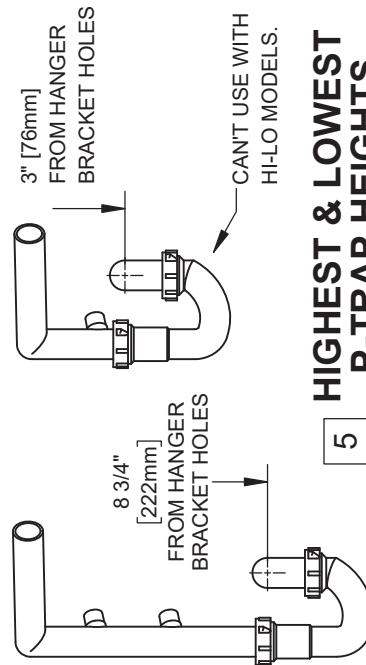
6 WHATEVER P-TRAP AND STUB-OUT PLUMBING ARE USED, CARE SHOULD BE TAKEN TO ENSURE THAT THE P-TRAP CAN SEAL TO THE STUB-OUT PROPERLY AND STILL ALIGN TO THE DRAIN TAILPIECE (LOCATED AT THE GIVEN DIMENSIONS).

3 RETROFIT TABLE

MANUFACTURER	MODEL
HAWS	ALL MODELS STARTING WITH HWUACP
ELKAY/HALSEY TAYLOR	- ALL MODELS STARTING WITH EB, EI, EMA, EN, EZ, HAC HVR, LI, LMA, LZ, TB, & TI - SINGLE COOLER MODELS STARTING WITH VRC & LVR
OASIS	ALL VERSACOOLER II MODELS
SUNROC	ALL MODELS STARTING WITH ADA A171, A171.8, & A172.8UBL MODELS
MURDOCK	NOTE: THE WATER STOP VALVE MUST BE RELOCATED TO RETROFIT A FILTERED 12XX COOLER



**DRAIN STUB-OUT/P-TRAP DETAIL
(VIEWED FROM TOP)**



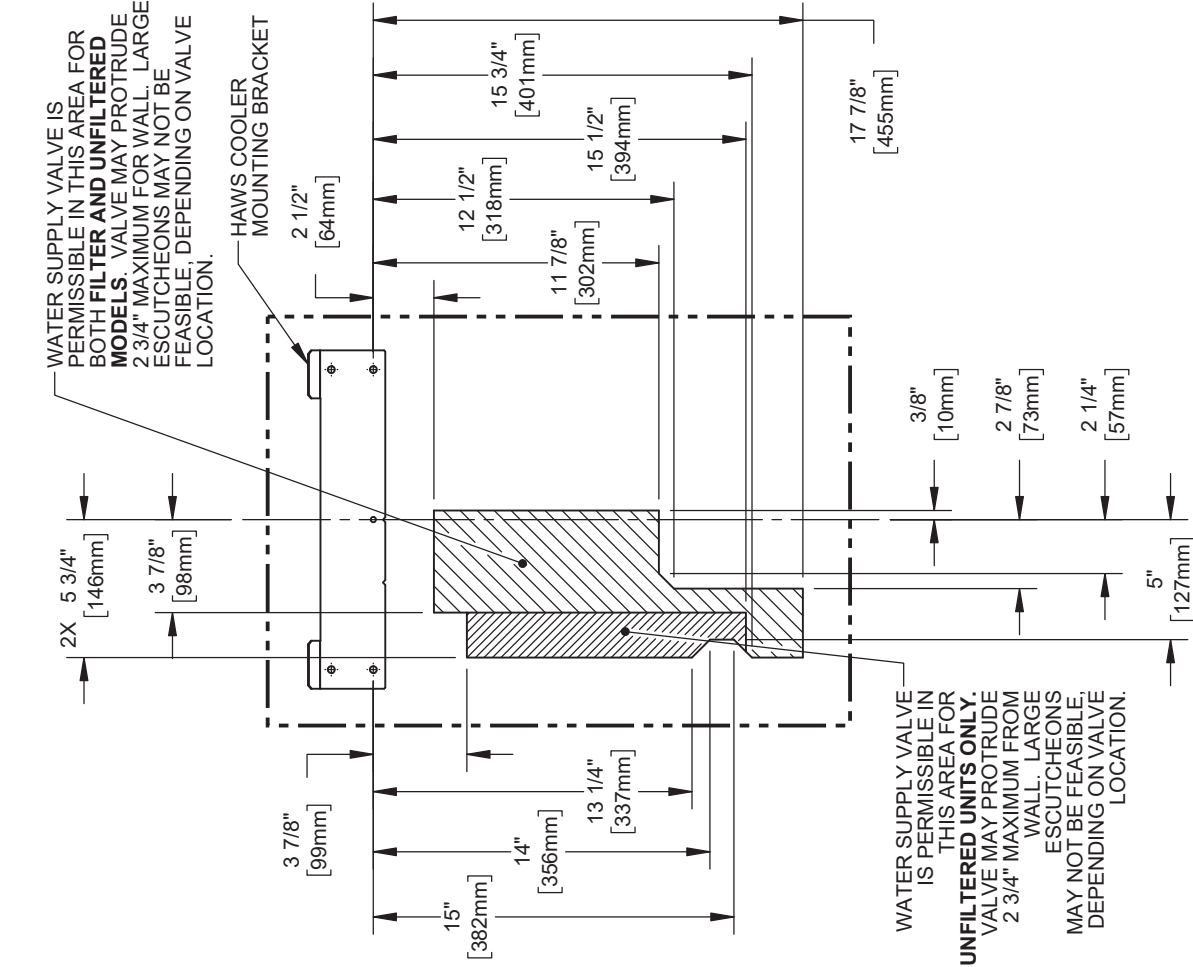
HIGHEST & LOWEST P-TRAP HEIGHTS



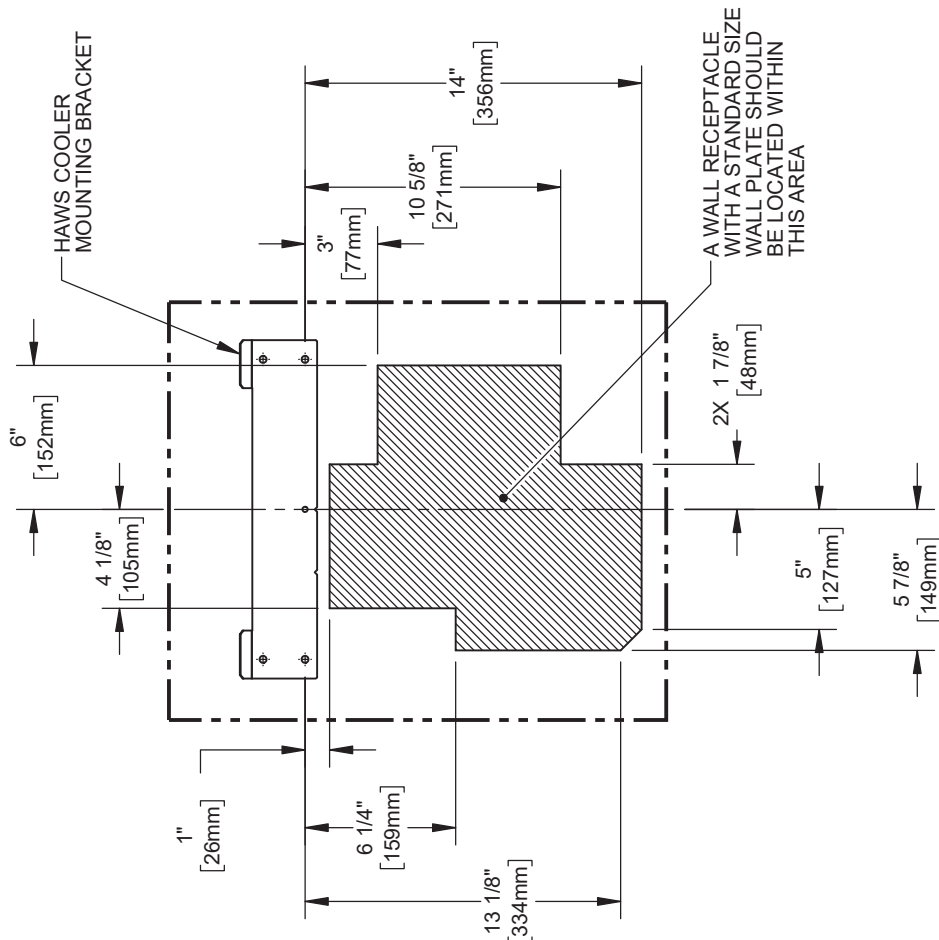
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(775) 359-4712 FAX (775) 359-7424
E-MAIL: HAWS@HAWS.CO.COM
WEBSITE: WWW.HAWS.CO.COM

ECN: 5843	REV: 5855	BY: DHP	MODEL(S): 12XX ELECTRIC WATER COOLERS	PART NUMBER: 0510000866.D
DRAWN: 07/25/18	DATE: 07/25/18	DHP	REVISION: 6	
APPROVED: _____	DATE: _____	TH	SCALE: 1:8	DRAWING TYPE: INSTALLATION
			SIZE: A	SHEET# OF 7

RETROFIT INSTALLATION DETAILS



PERMISSIBLE WATER SUPPLY LOCATIONS



PERMISSIBLE ELECTRICAL RECEPTACLE LOCATIONS

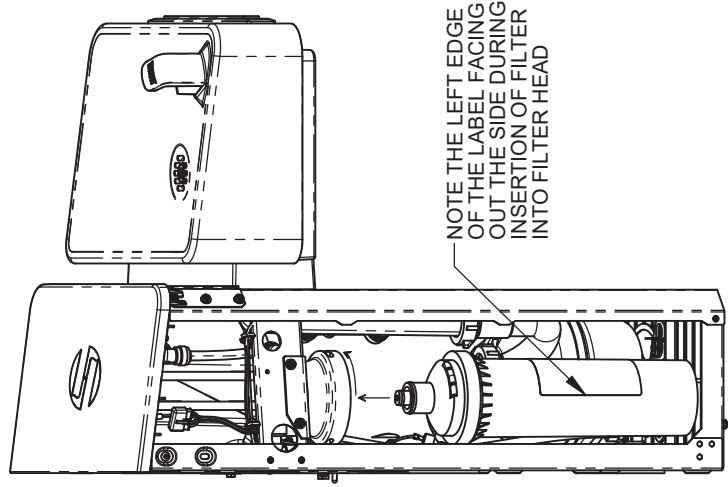


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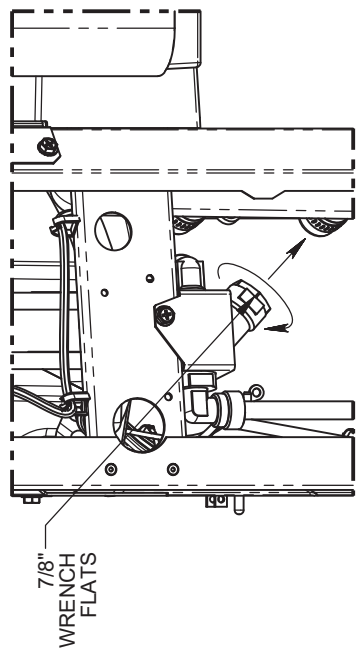
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DRAWN: TM	APPROVED: TM	MODEL(S): 12XX ELECTRIC WATER COOLERS	PART NUMBER: 0510000866.D	REVISION: 6					

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MAINTENANCE



FILTER REPLACEMENT



Y-STRAINER CLEANING



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ECN:	REV. ECN:	BY:	DATE:	CHKD:	DATE:	MODEL(S)	PART NUMBER
5343	5595	DHP	07/25/18	DHP	09/29/20	12XX ELECTRIC WATER COOLERS	0510000866.D
DRAWN:	APPROVED:	DATE:	DATE:	DATE:	DATE:	INSTALLATION	REVISION
							6
						SIZE: A	SHEET 7 OF 7