

EINSTEIN 4100 FFE (FALLING FILM EVAPORATOR) CONTINUOUS-FEED ETHANOL EVAPORATION AND RECOVERY SYSTEM

EVAPORATION/RECOVERY RATE: 25 GPH (95L)
SOLVENT: ETHANOL, DENATURED ETHANOL
TURN-KEY SYSTEM, ON-SITE INSTALLATION, PERSONAL INSTRUCTION

INCLUDED:

- ALL ANCILLARY EQUIPMENT:
CHILLER
HEATER
PUMPS
- ACCESSORIES:
CRUDE COLLECTION POT, ETHANOL RECOVERY TANK, COMPR. AIR KIT

ELECTRICAL REQUIREMENTS:

75A @480V, 3-PHASE
4.5A @120V, 1-PHASE

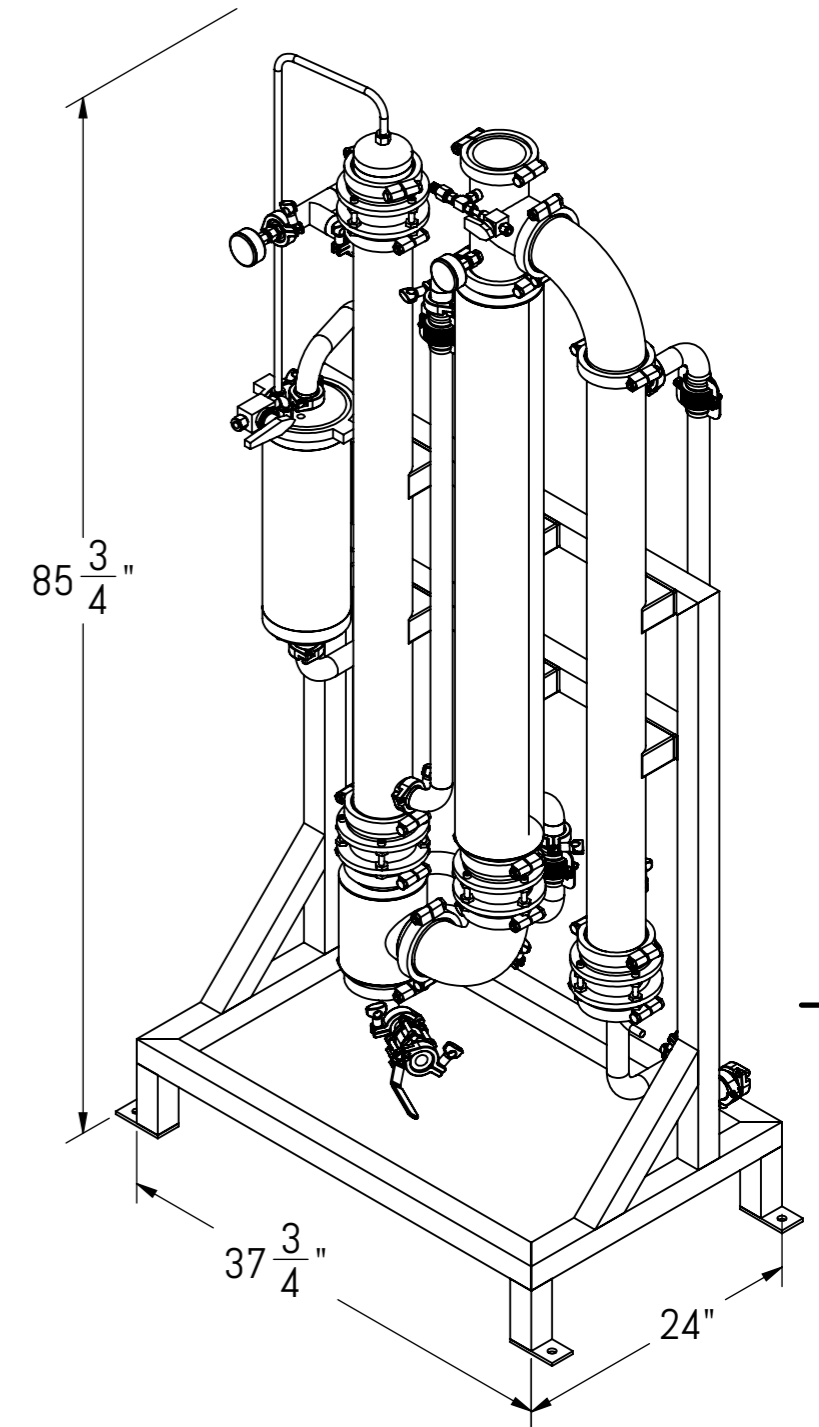
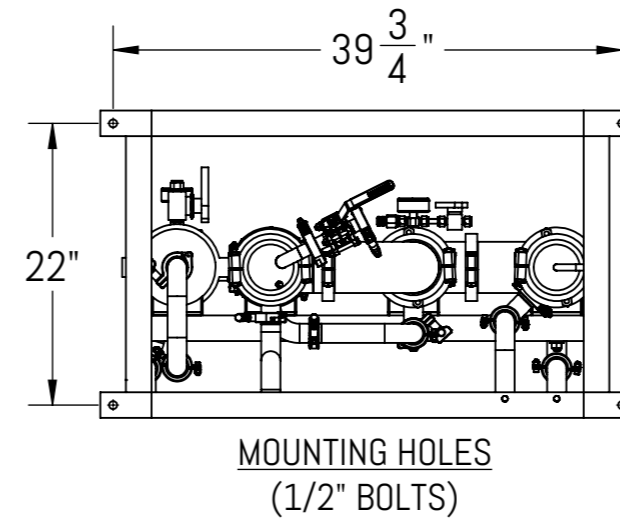
EXCEPTIONAL QUALITY:

SKILLFULLY DESIGNED, DEFTLY MANUFACTURED, AND PROUDLY OVERBUILT IN OREGON,
USA
ASME-CERTIFIED WELDERS
FDA COMPLIANT
FOOD-GRADE MATERIALS

EXPRESS WARRANTY ON ALL PARTS MANUFACTURED BY SUBZERO SCIENTIFIC

SAFETY AND CODE COMPLIANCE:

3RD PARTY CERTIFIED FOR SAFETY AND CODE COMPLIANCE FOR STATE, NATIONAL, AND INTERNATIONAL CODES
STATE CERTIFICATIONS: WA, OR, CA, NV, AZ, CO, MN, MI, VT, ME, MA, MD, DC, NM, OK
COMPLIANCE: IFC 2018 SECTION 5003.2, NFPA 30-2018, NFPA 70-2017, ASCE/SEI 7-10
CONTROL AREA REQUIRED FOR CLASS IB, GROUP D FLAMMABLE LIQUID:
PER IFC 2018, 5003.8.3/IBC 2018, 414.2



(ELECTRIC HEATER OPTION)

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SUBZERO SCIENTIFIC 710 NE CLEVELAND AVENUE, SUITE 120, GRESHAM, OR 97030		PROJECTION METHOD: THIRD ANGLE 	DESCRIPTION: EINSTEIN 4100 FFE PRODUCT SPECIFICATION	
PROUDLY OVERBUILT IN OREGON		WEIGHT: 500 LBS	DRAWN BY: MJG	DRAWN DATE: 8/27/2019
UNLESS OTHERWISE SHOWN, DIMENSIONS ARE IN INCHES.		MATERIALS: FDA COMPLIANT	CHECKED/APP'D BY: LS	CHECKED DATE: 8/27/2019
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED HEREIN IS THE SOLE PROPERTY OF SUBZERO SCIENTIFIC, LLC.		FOOD-GRADE	MODEL NUMBER: 900100-001	
DRAWING STANDARD: BS8888	DO NOT SCALE DRAWING	DOCUMENT TYPE: PRODUCT SPEC. SHEET	DRAWING NUMBER:	SHEET: 1 of 1
				REVISION: 1