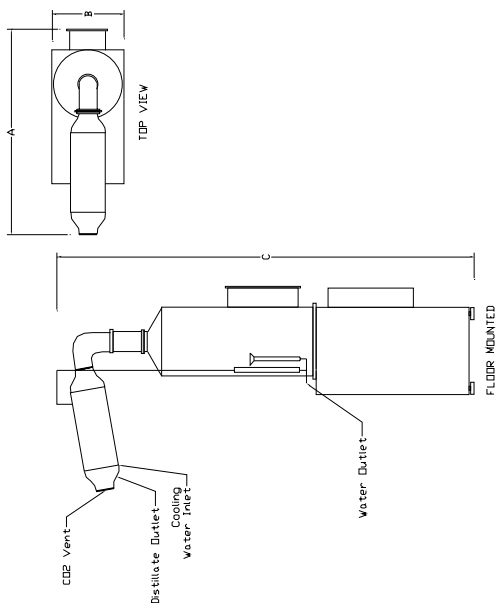


# Technical Specifications

## Classic Stills - Electric

### A1011, A1013, A1015 & A1016



- NOTES:**
1. CAUTION: Refer to appropriate Thermo Scientific equipment manuals before installing, operating or servicing this equipment.
  2. CAUTION: Water from this unit is for specific use. For best results, refer to the instructions in the appropriate Thermo Scientific manuals.
  3. All service piping and wiring by customer to be in accordance with applicable codes.
  4. A 460mm (18") clearance space is recommended on all sides of the unit for servicing.
  5. All electric stills, except those with a "gf" configuration, require a 15% safety margin in addition to the heater voltage requirements listed below.
  6. Do not mount electrical equipment or outlets below this unit.
  7. For additional information see the appropriate Thermo Scientific Operations Manuals.

**POWER REQUIREMENTS (See note 5)**

- A1011 -A 120V, 1 phase, 23 amp, 2 #Wre, 2.6 kW
- A1011 -B-61 240V, 1 phase, 12 amp, 3 #Wre, 2.6 kW
- A1013 -C 208V, 3 phase, 17 amp, 4 #Wre, 6.3 kW
- A1013 -B-61 240V, 1 phase, 26 amp, 2 #Wre, 6.3 kW
- A1015 -C 208V, 3 phase, 34 amp, 4 #Wre, 12 kW
- A1015 -B-61 240V, 1 phase, 45 amp, 2 #Wre, 11 kW
- A1016 -D 240V, 3 phase, 63 amp, 3 #Wre, 25 kW

**DIMENSIONS (AxBxC) Operating Weight, (lbs)**

FLOOR	CV	VA	
A1011	27x10x66" (83)	1/4"	1/2"
A1013	25x11x68" (80)	1/4"	1/2"
A1015	38x14x77" (118)	1/4"	3/4"
A1016	48x14x89" (133)	3/8"	3/4"

CV-Cooling Water Inlet  
VA-Waste Outlet

Drawing No.	RS 5001-93 (1691-92)
Description	CLASSIC STILLS- ELECTRIC A1011, A1013, A1015, A1016
Scale	Not to Scale
Date	06/24/10

Thermo Fisher Scientific Inc.