

Introducing our newest family of "Smart Brewers"

The all new Ace-Intelli Brew Series.

Where conventional brewing systems using existing technology rely upon people to turn on and off the equipment, Ace Intelli-Brew Series does it automatically.

The Ace Intelli-Brew Series is packed with unique benefits and has been designed with energy efficiencies for both extended component life and conserving energy costs.

ACE INTELLI - BREW SERIES
MODEL IA-TD

NEWCO



ACE INTELLI-BREW SERIES

MODEL IA-TD

Ace Intelli-Brew is a family of equipment designed for tomorrow's energy and safety conscious office.

TANK HEATING SYSTEM

Solid state temperature control incorporates the following features:

- **Heater Override**

During a normal brew cycle it takes a period of time before the thermostat turns on which reduces water temperature.

Heater override activates immediately when brew cycle is initiated. This accelerates the brew temperature and delivers a more consistent brew.

- **Auto Power Save Mode**

Two programmable features that allows you to control the tank heating system with 2 operating modes.

"Power Save" Temperature setting is set back during non use periods from a 200°F degree set point to 175°F degrees.

"Power Off" This feature will completely turn off heating system. The solid state thermostat also allows for the temperature to remain within a plus or minus 1°C degree setting.

- **Tank Protection**

The tank protection system will not allow tank heater to operate without sufficient water present. Protects against heater burn out due to thermostat malfunction.

- **Auto Arm**

Automatic sensing feature which checks tank temperature for optimum brewing at consistent temperature. Heating light will flash until correct temperature is reached and will brew automatically when ready.

WATER DELIVERY SYSTEM

- **Digital Brew Timing and Pulse Brewing**

Brew timing is accurate to within 1/10 of one second.

Calibration of brewer is achieved simply by turning your time function back once you have reached the prescribed water level. Brewer automatically remembers the setting and recalibrates the brewer. Pulse brewing allows for improved brewing temperatures by controlling the water delivery flow rate.

- **Auto Pre Fill and Auto Time Off**

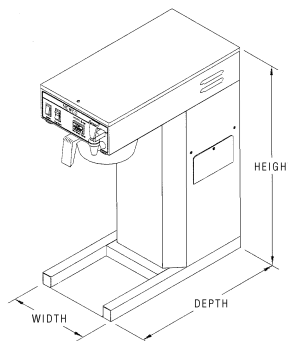
If brewer is programmed to be left on for longer periods of time, evaporation occurs. Auto pre fill will not allow a brew cycle to initiate until the correct volume of water is present, thus eliminating the "Monday morning short pot". If brewer fill time exceeds 3 minutes, the brewer will automatically shut off. This prevents any runaway condition or signals that the water line has been restricted.

- **Visa Brew**

Visa brew light safety feature flashes during brew cycle to alert the operator that the brew cycle is in process and to proceed with caution.

- **Dual Volume Setting**

Intelli-Brew Dispenser and airpot models offer optional dual volume settings for half pot and full pot.



MODEL	WIDTH	DEPTH	HEIGHT	120V	120/240V	WEIGHT	CU. FT.
IA-LD	8-1/2"	16 3/8"	20"	15A	15A	28 LB.	1.61
IA-TC	8-1/2"	16 3/8"	15 3/4"	15A	15A	27 LB.	1.28
IA-AP	8-1/2"	16 3/8"	21 5/8"	15A	15A	28 LB.	1.74
IA-TD	8-1/2"	17 3/8"	25 5/8"	15A	15A	32 LB.	2.19