



The American Chocolate Fountain Operating Instructions

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 www.buffetenhancements.com • www.chocolatefonduefountains.com

A. Setting up your American Chocolate Fountain™

Visually inspect all of the parts:

1) 1 Fountain Base



2) 1 Auger



3) 1 Central core with tiers



The American Chocolate Fountain Control Panel

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*Thermostat Dial

HEAT+MOTOR OFF PRE-HEAT

Power Switch

Power Lamp

Power Cord

Push to Reset Circuit Breaker

*(Temperature of chocolate may be less than temperature indicated on thermostat dial due to heat dissipation of the stainless steel bowl.)

- 1.** Set the chocolate fountain base on a sturdy, level surface to begin. Starting off with a sturdy level surface will ensure proper operation of the chocolate fondue fountain. Uneven sheeting of chocolate over the fountain tiers is usually the result of the chocolate fountain not standing level or that the chocolate fondue is too thick.
- 2.** Pick up the main column and tier assembly and line up the 4 receiving tubes at the bottom of the column with the 4 pegs (3 pegs on the small fountain) in the bowl portion of the fountain base. The fit is snug when seating the pegs into the receiving tubes at the bottom of the tier column. Once you have lined them up, slowly work the column down until it is securely attached to the base.
- 3.** After the base and tiers are attached you can insert the stainless steel auger. Be sure the auger is inserted into the main column with the slot in the center of the auger bar pointed down. After inserting the auger into the full length of the column, give a slight turn to the auger until you feel the slot at the auger bottom lock into the auger drive key in the center of the bowl base.
- 4.** With the fountain fully assembled and level, it's time to get warmed up. Set the temperature control for 100° to preheat fountain. Add oil to bowl and prepare to melt your chocolate. Chocolate chips or calllets can be added directly to the pan in the fountain base and heated until melted. Increase heat to 125°, stir frequently to ensure that all chocolate is melted. After your chocolate is melted, switch motor on. Allow a few minutes for the chocolate to stabilize, then check the temperature of the chocolate. Place a food thermometer right under the top crown of the fountain to get an accurate reading (temperature should be 106-108°). Adjust the temperature as needed. If it does not flow properly after the allowed time or if it is noisy, switch motor off for a second and turn it back on. This allows the dry spots or air pockets to settle. If noise continues, you may need to add more chocolate: fountain requires 13 lbs. minimum; 15 lbs. will allow the fountain to run easier.

For a quick setup, we suggest pre-melting your chocolate in a microwave able zip-lock bag (see "preparing chocolate fondue with microwave").

B. Preparing chocolate fondue with microwave



Start with a microwave safe zip lock bag. Fill with 2-5 lbs. of chocolate chips or callets.

1. Begin preparing your chocolate fountain fondue with a good quality chocolate. The benchmark for quality chocolate is cocoa butter content. The higher the cocoa butter content, the smoother the melted chocolate fondue and the less likely it will need additional oil for a smooth chocolate fountain flow.



2. In most cases, oil will be necessary to ensure a smooth, even flow of chocolate through your fondue fountain. A good estimate is 1/2 cup of vegetable oil per 5 lbs of chocolate. Just add the oil directly to the chocolate chips or callets in the microwave safe zip-lock bag prior to warming.



3. After adding the oil to the chocolate chips or callets, zip the bag closed (taking care to be sure the bag is thoroughly closed). If you are unsure about the quality of the zip-lock bag, play it safe and double bag.

4. Place the closed bag filled with chocolate chips and vegetable oil into the microwave and set on "High" for approx 3 minutes (time will vary according to microwave strength). check the bag about halfway through, kneading the partially melted chocolate.

5. When finished, remove the bag from microwave and carefully knead the bag, mixing and feeling for unmelted chocolate. If necessary, heat for a few more seconds until chocolate is smooth and free from chunks.

Chocolates that can be used are: **Coverture** (aka-Coating) or **Compound**, chips or callets. Both Coverture and Compound chocolates are available through: **Buffet Enhancements International, Inc.** (1-800-990-0990) OR www.chocolatefonduefountains.com



C. Filling your Chocolate Fountain with pre-melted chocolate



1. With your chocolate fondue fountain preheated, it is time to add your bag of melted chocolate. Holding the bag at the top, grasp one of the bottom corners and lift it up even with the top of the zip-lock bag. Snip the bottom corner of the bag with a pair of scissors. Lower the cut corner of your bag of melted chocolate over the bowl portion of your chocolate fountain.

2. Pour the warm melted chocolate from the cut zip-lock bag directly into the bowl portion of the chocolate fountain.

3. As the bag empties, slowly twist the zip-lock bag to force the rest of the chocolate out. Repeat the procedure until your chocolate fountain is loaded with chocolate fondue.

4. Your chocolate fountain is loaded with melted chocolate, set heat to 125°. Switch motor on, allow a few minutes for the chocolate to stabilize, then check the temperature of the chocolate.

5. Place a food thermometer right under the top crown of the fountain to get an accurate reading (temperature should be 106-108°). Adjust the temperature as needed. If it does not flow properly after the allowed time or if it is noisy, switch motor off for a second and turn it back on. This allows the dry spots or air pockets to settle. If noise continues, you may need to add more chocolate: fountain requires 13 lbs. minimum; 15 lbs. will allow the fountain to run easier.

If your chocolate fondue is still too thick, sparingly add a small amount of vegetable oil to the bowl of chocolate to thin the chocolate fondue.

Frequently Asked Questions

Q: What kind of Chocolate will work with our fountains?

A: Almost any type of chocolate will work we do recommend chocolate sold in chips or callets. Do not use chocolate syrup.

Q: Why is the chocolate flowing only to one side of the fountain?

A: It is very important that the fountain be leveled **BEFORE** you pour the chocolate in. Level the fountain using the feet. They screw up and down. Use a level placed on the top tier, first left to right then front to back. If you already have the chocolate flowing, survey the chocolate in the bowl and see which way the chocolate is leaning, adjust the legs accordingly until the chocolate flows correctly.

Q: Why do I need to use a vegetable oil?

A: Vegetable oil is used to thin the chocolate to a more viscous consistency and to give the chocolate a lustrous sheen.

Q: How much oil will I need to use?

A: In most cases, oil will be necessary to ensure a smooth, even flow of chocolate through your fondue fountain. A good estimate is 1/2 cup of vegetable oil per 5 lbs of chocolate. Just add the oil directly to the chocolate chips or callets in the microwave safe zip-lock bag prior to warming. If your chocolate fondue is still too thick, sparingly add a small amount of vegetable oil to the bowl of chocolate to thin the chocolate fondue.

Q: Why is the fountain is not flowing evenly?

A: Possible dry spots or air pockets in auger tube. Turn the fountain off wait 45 seconds and turn it back on.

Q: Does your fountain use an auger or a pump?

A: Our fountain uses a stainless steel auger. This allows us to use any type of chocolate and can be placed in the dishwasher to be cleaned. A pump requires total disassembly to be cleaned and you must use chocolate syrup "only".

Q: Is the fountain dishwasher safe?

A: The auger and tower stack can go into the dishwasher. This makes cleanup very easy. You would pour the remaining chocolate out of the base and clean the base with warm water and soap.

Q: How much chocolate is required to run the fountain?

A: The #MFCF27 can run on 5 lbs of chocolate. The #MFCF35 and #MFCF40 will run on 10 lbs of chocolate.

Q: How much chocolate will the fountain hold?

A: The #MFCF27 will hold 10 lbs of chocolate. The #MFCF35 and #MFCF40 will hold 20 lbs of chocolate.

Q: What happens if someone drops something in the fountain such as a strawberry or pretzel?

A: There is a gap at the bottom of the chocolate tiers. This will hold the item behind the chocolate sheet until the event is over.

Q: How much does the fountain weigh?

A: #MFCF27 (small) weighs about 40 lbs
#MFCF35 (medium) weighs about 85 lbs
#MFCF40 (large) weighs about 90 lbs