### Hamilton Beach







24" 4 CU. FT. FRONT LOAD DRYER
MODEL #: HBFDR3206

### **Specification**

### **Basic Specifications**

# **EURTIS**INTERNATIONAL LTD

Hamilton Beach® is a registered trademark of Hamilton Beach Brands, Inc. used under license by Curtis International Ltd.

15-7045 Beckett Drive, Mississauga, ON LSS 2A3, CANADA

<u>www.curtisint.com</u>

### Hamilton Beach

MODEL #: HBFDR3206

#### Capacity:

☐ Net capacity:4 cu. ft. (113.27 LT)

#### **Features**

- ☐ Intuitive Jog Dial Interface: Effortlessly navigate through program selection with our user-friendly Jog Dial technology.
- ☐ Simplified Program Selection: Choose your desired settings easily with a simple and intuitive LCD display.
- ☐ Stability and Reduced Vibration: The innovative Cabinet Type design minimizes vibration for increased stability during operation.
- Sensor Drying Technology: Achieve optimal drying results as the dryer adapts to the moisture level, ensuring perfect dryness without overdrying.
- Delay Timer: Conveniently postpone the start of the drying process to suit your schedule and save energy.
- ☐ Two-Way Tumbling: Our dryer ensures even drying by tumbling clothes in both directions.
- Failure Detection System: Stay worry-free with our advanced system that detects and alerts you to potential issues such as temperature rise, humidity sensor problems, door sensor, air circulation, and more.
- Energy Consumption Display: Keep track of energy usage to make informed decisions and promote energy efficiency.
- ☐ Water Tank Warning Indicator: Never miss emptying the water tank with a helpful warning indicator.
- ☐ Lint Filter Warning Indicator: Maintain optimal drying performance with timely reminders to clean the lint filter.
- Condenser Cleaning Warning Indicator: Keep your dryer running smoothly with alerts for condenser cleaning.
- ☐ End User Dryer Level Adjust: Customize the dryer level to your preference for tailored drying results.
- Anti-Wrinkle Feature: Minimize wrinkles and creases in your clothes with the Anti-Wrinkle function.
- Adjustable Temperature Levels: Enjoy flexibility with low, medium, and high temperature options to suit different fabric types.
- ☐ Sanitize Function: Ensure hygiene with a high-temperature drying cycle that eliminates bacteria and germs.
- Shirts'12 Program: Quickly dry 2 to 3 shirts in just 12 minutes, making them ready for ironing in no time.
- LED Drum Light: Easily load and unload clothes, even in low-light conditions, with the built-in LED drum light.



### **Hamilton Beach**

- 1. Upper tray
- 2. Control panel
- 3. Loading door
- 4. Ventilation grills
- 5. Plinth opening slot
- 6. Adjustable feet
- 7. Plinth
- 8. Type plate
- 9. Lint filter
- 10. Drawer Cover/





Hamilton Beach® is a registered trademark of Hamilton Beach Brands, Inc. used under license by Curtis International Ltd.

15-7045 Beckett Drive, Mississauga, ON L5S 2A3, CANADA

www.curtisint.com

# **EURTIS**INTERNATIONAL LTD

Hamilton Beach® is a registered trademark of Hamilton Beach Brands, Inc. used under license by Curtis International Ltd.

15-7045 Beckett Drive, Mississauga, ON LSS 2A3, CANADA

www.curtisint.com

### Hamilton Beach

## Safety Sensors

## Sensor switch can detect

when the door is opened

door opening and closing.

It can pause machine

It can detect the moisture level and decides to finish or continue to the drying cycle.

**HUMIDITY SENSOR** 

It can detect the temperature level during the cycle to check if the cooling process is enough to finish the cycle.

DOOR NTC SENSOR

#### HEATER NTC SENSOR

Sensor can detect the temperature level during the cycle and stops the system if the temperature is overlimit in heater area.

#### HEATER THERMOSTAT SENSOR

Sensor can detect the temperature level during the cycle and stops the system if an abnormal conditions occurs and dependently the temperature is overlimit.

#### AQUA SENSOR

Sensor can detect the condensed water level during the cycle. If water level is over limit, it stops the system and gives warning to the user.

#### PUMP THERMAL SENSOR

Sensor can detect the temperature level during the cycle on the pump windings and stops the system if an abnormal condition occurs.

#### MOTOR THERMAL SENSOR

Sensor can detect the temperature level during the cycle on the motor windings and stops the system if an abnormal condition occurs.

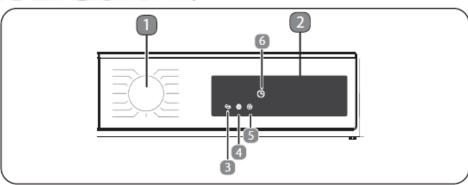
### **JOG DIAL**

To select the desired program, turn the program dial either clockwise or anti-clockwise until the marker on the program dial points to the chosen program.

Make sure that the program dial is set exactly to the program you want.



### Hamilton Beach



- 1. Program Selection Knob
- · Use the program selection knob to select the desired drying program
- 2. Electronic Indicator and Display

Symbol	Symbol Meaning	Symbol	Symbol Meaning
	Water tank warning indicator	0	Delay Timer
	Lint filter cleaning warning indicator	<b>©</b>	Anti-crease 60'
<b></b>	Condenser cleaning warning indicator	<b>⊚</b> <sup>120′</sup>	Anti-crease 120'
9	Delay start indicator	A	Buzzer Cancel
Ø	Delicate		

Drying Step Display:				
<b>%</b>	Drying	Ů	Cupboard dry	
5	Iron dry	rg-	End	

The electronic display shows the drying steps throughout the program. Every time a program step starts, the relevant drying step light turns on. Once the drying step is complete, the relevant drying step light turns off.

**Energy Consumption Display** 

#### 51111111111111111111111

The energy consumption display shows the energy consumption of the selected program. The bigger the display, the more the energy consumption. The energy consumption level increases or decreases depending on the fabric type, duration of the selected program, the drying level and the spinning speed.

## AVAILABLE PROGRAMS



### **Hamilton Beach**

Program	Description		
Normal + Regular Dry	This program dries cotton laundry including bedsheets, pillowcases, pyjamas, underwear, tablecloths etc.		
Outdoor	This program is suitable for outdoor clothing, waterproof jackets, jackets with inner insulation, etc.		
Towels	This program dries thick cotton laundry such as towels, bathrobe, etc.		
Mix	This program dries cotton-synthetic mixed garments that do not discolour to make them ready to wear.		
Warm Refresh	Warm refresh helps wool textiles to remove excess water after washing by applying low temperature and gentle movements of drum.		
Air Fluff	Time drying option is selected from 10 minutes to 150 minutes without providing hot air, refresh is done and bad odors can be eliminated.		
Time Drying	To reach the required drying level at a low temperature, you can use the time programs of 10 min. to 1 min. Regardless of the drying level, the program stops at the desired time.		
Sanitize	This program is suitable for the fabrics which need hygiene requirements.		
Baby Care	This program provides hygienic drying for delicate infant clothes at a low temperature.		
Delicates	This program dries thin clothes like shirts, blouses and silk garments at a low temperature to make them ready to wear.		
Perm Press + Regular Dry	This program dries synthetics, such as shirts, t-shirts, blouses, at a lower temperature compared to the cottons program.		
Bulky	This program is used to dry single duvet with feather, down or synthetic fillings.		
Sports Wear	Sport program is used for synthetic sport laundries like shorts, t-shirts at low temperature.		
Express 29'	2 kg of cotton shirts spun at a high speed in the washing machine are dried in 29 minutes.		
Shirts 12'	2 to 3 shirts are ready for to be ironed in 12 minutes.		

### Hamilton Beach

**ANTI CREASE** 



Pearl Drum Design For Gentle Drying Special
Designed
Lifter For
Less Wrinkle





Special Algoritms
For
Uniform Drying and
Less Crease



#### **ELECTRICAL CONNECTION**

### Hamilton Beach.

Your dryer is set to 208-240 V and 60 Hz.

- The mains cable of the dryer is equipped with a special plug. This plug must be connected to an earthed socket protected by a fuse of 16 Amperes as indicated on the type plate. The fuse current rating of the power line where the outlet is connected must also be 16 amperes. Consult a qualified electrician if you do not have such an outlet or fuse.
- If you have 4-wire receptacle, you must use UL listed NEMA 14-30P 240V / 30A 4-wire supply cord with ring terminals or spade terminals with upturned ends. Supply cord must be type SRDT and at least 5 ft. length.
- If you have 3-wire receptacle, you must use UL listed NEMA 10-30P 240V / 30A 3 wire supply cord with ring terminals or spade terminals with upturned ends. Supply cord must be type SRDT and at least 5 ft. length.

