

Black Body

INFRARED DRYING SYSTEMS®



 **screen printing**

SCREENPRINT DRYERS

Setting the Standard in Electric Infrared Technology.

Black Flash® Features:

- **Even Heat Distribution** - Full image coverage provided by consistent radiation over the entire dryer face.
- **Add on Accessories** - Easily expand any basic unit to suit your production requirements.
- **Energy Efficient** - Dryer converts more than 90% of energy into heat.
- **Largest Selection Available** - Manual or automatic, the Black Flash® comes in a wide range of sizes, wattages, and voltages.
- **Three Year Limited Warranty**

BLACK FLASH®

Introduced in the 1970s, the Black Flash® is still the industry standard in flash/spot cure units.



**basic model shown above- options and accessories on back.*

Model No	Nominal Element Size	Watts	Volts	Amps	Heater Dimensions	Plug Type	Shipping Weight
BF1-1600S	16"x16"	1575	120	13.2	16"x20"x23/4"	NEMA 5-15P	18 lbs.
BF1-1800S	16"x16"	1873	240	7.8	16"x20"x23/4"	NEMA 6-20P	18 lbs.
BF2-2000S	18"x18"	1941	120	16.2	18"x22"x23/4"	NEMA 5-20P	20 lbs.
BF2-2200S	18"x18"	2243	120	18.5	18"x22"x23/4"	NEMA 5-20P	20 lbs.
BF2-2600S	18"x18"	2708	240	11.3	18"x22"x23/4"	NEMA 6-20P	20 lbs.
BF2-2700S	18"x18"	2738	208	13.2	18"x22"x23/4"	NEMA 6-20P	20 lbs.
BF2-3400S	18"x18"	3383	240	14.1	18"x22"x23/4"	NEMA 6-20P	20 lbs.
BF3-3001S	18"x24"	3127	240	13.1	18"x28"x23/4"	NEMA 6-20P	30 lbs.
BF3-3600S	18"x24"	3546	208	17.0	18"x28"x23/4"	NEMA 6-20P	30 lbs.
BF3-4500S	18"x24"	4498	240	18.7	18"x28"x23/4"	NEMA 6-20P	30 lbs.
BF4-4000S	24"x24"	3958	240	16.5	24"x28"x23/4"	NEMA 6-20P	32 lbs.
BF4-5000S	24"x24"	4979	208	23.9	24"x28"x23/4"	NEMA L6-30P	32 lbs.
BF4-5200S	24"x24"	4948	240	21.0	24"x28"x23/4"	NEMA L6-30P	32 lbs.
BF5-5500S	28"x28"	5500	240	22.9	28"x32"x23/4"	NEMA L6-30P	42 lbs.

BBC

INDUSTRIES, INC.

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Afford-A-Flash™

Wired with a 10 ft. cord and a stand with casters, this quality low cost set-up will satisfy the basic requirements for start-ups or serve as a backup system. The Afford-A-Flash™ does not come with an on/off switch or indicator light.

Note: This unit is also compatible with Black Flash® heat controls and swingers.

Model No	Element Size	Watts	Volts	Amps	Dryer Dimensions	Plug Type	Shipping Weight
LC1600	16"x16"	1575	120	13.3	16"x20"x2"	5-15P	43 lbs.
LC2200	18"x18"	2223	120	18.5	18"x22"x2"	5-20P	43 lbs.
HCB-01	Bracket used to attach a heat control to this unit.						1 lbs.



Heat Controls

Attaches to any existing floor stand and controls line voltage from 0-100%.

Model No	Maximum Amps	Rated Voltage	Dimensions (WxLxH)	Plug Type	Shipping Weight
HC-115	15.0	120	5.5"x5.5"x3.5"	NEMA 5-15P	7 lbs.
HC-120	20.0	120	5.5"x5.5"x3.5"	NEMA 5-20P	7 lbs.
HC-218	20.0	240	5.5"x5.5"x3.5"	NEMA 6-20P	7 lbs.
HC-250	25.0	240	5.5"x5.5"x3.5"	NEMA L6-30P	7 lbs.



Auto/Manual Swingers

Model No	Description	Volts	Amps	Shipping Weight
BFA-004/FS	Box transforms any flash heater into a foot-pedal operated automatic.	120	2.02	40 lbs.
BFSA-1	Box controls the time when flash is swung <u>off</u> of the platen.	120	0.1	6 lbs.



Floor Stands

Model No	Description	Shipping Weight
BF08-172	Standard Duty Dryer Stand (BF1 & BF2)	30 lbs.
BF08-174	Heavy Duty Dryer Stand (BF3, BF4, & BF5)	35 lbs.
BFC-10	Rolling Casters	2 lbs.

