

Q-FLASH™

*Moving Ahead
With Technology*

Flash Cure Unit for Automatic Textile Presses



*Q-Flash works with any
automatic textile press*

ADVANTAGES

- Quartz lamps reach maximum temperature in seconds.
- Sectional curing for smaller print areas
- Variable speed blower increases curing speed, helps reduce pallet temperature and distributes uniform heat
- Quick power up feature
- Electrical synchronization with press production.
- Energy saving system
- Quick curing capabilities
- Easy to change lamps
- Easy to install
- Adjustable height
- Heavy duty steel casters for easy mobility
- Adjustable air flow

Designed for in-line flash curing at print stations of automatic textile presses, the Q-FLASH™ can replace a print head or the stand alone unit can operate over an open pallet. The flash cure cycle is electronically synchronized with press production for the ultimate in effective, efficient operation and streamlined production.

As the press indexer starts moving into the print position, the Q-FLASH heating section shifts into the high power mode and reaches maximum temperature when the indexer reaches the next print position. The Q-FLASH uses Quartz tubes which reach curing temperature in just seconds. The variable speed blower provides even distribution of hot air over the printing pallet while printing and increases curing speed.

The Q-FLASH switches to a low-power standby mode while the press is not indexing. If the indexer stays in the print position longer than the dwell timer on the Q-FLASH is set for, it automatically shifts to the standby mode. When in standby mode the air flow helps reduce pallet temperatures.

Upfront controls on the Q-FLASH are easily accessed or the unit can be controlled from the press control panel. Sectional curing is available for flash curing smaller print areas. Adjustable head height ensures the proper distance between the Q-FLASH and the pallet. Easy to maintain and change lamps.

Manufactured by



A.W.T. World Trade Inc.
A Division of The A.W.T. World Trade Group

4321 N. Knox Avenue • Chicago, IL 60641 USA

773.777.7100 • Fax: 773.777.0909

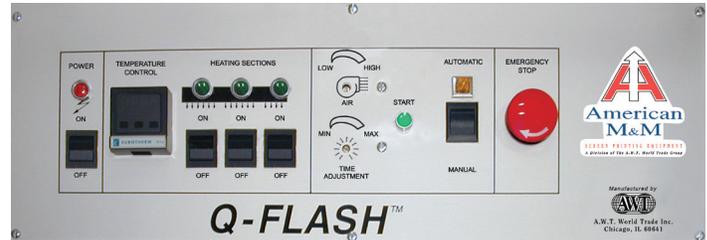
sales@awt-gpi.com • www.awt-gpi.com

The A.W.T. Q-Flash Curing Unit

Q-Flash Deluxe Flash Cure Unit

The ultimate in curing flexibility. Quartz lamps now manufactured with a unique patent pending system which allows you to vary your infrared quartz wave lengths in combination with a strong air flow system. This allows for curing of all textiles and all colors with one flash cure unit.

Flash cure most any materials such as nylon, cotton, cotton polyester, 100% polyester, etc., from white to red to black.



IN-HEAD FLASH CURE UNITS *

Catalog No.	Description	Curing Area	Heating Elements	Electrical
QFHF-1822-IH	Q-Flash/Hi-Flash Quartz in-head Cure Unit	18x22" (45.72 x 55.88 cm)	Quartz Lamps	208-240V, 3Ph, 60 Hz, 50 Amps
QFHF-2024-IH	Q-Flash/Hi-Flash Quartz in-head Cure Unit	20x24" (50.8 x 60.96 cm)	Quartz Lamps	208-240V, 3Ph, 60 Hz, 50 Amps
QFHF-2236-IH	Q-Flash/Hi-Flash Quartz in-head Cure Unit	22x36" (55.88 x 91.44 cm)	Quartz Lamps	208-240V, 3Ph, 60 Hz, 50 Amps

FREE-STANDING FLASH CURE UNITS *

Catalog No.	Description	Curing Area	Heating Elements	Electrical
QFHF-1822-FS	Q-Flash/Hi-Flash Quartz free-standing Cure Unit	18 x 22" (45.72 x 55.88 cm)	Quartz Lamps	208-240V, 3Ph, 60 Hz, 50 Amps
QFHF-2024-FS	Q-Flash/Hi-Flash Quartz free-standing Cure Unit	20 x 24" (50.8 x 60.96 cm)	Quartz Lamps	208-240V, 3Ph, 60 Hz, 50 Amps
QFHF-2227-FS	Q-Flash/Hi-Flash Quartz free-standing Cure Unit	22 x 27" (55.88 x 68.58 cm)	Quartz Lamps	208-240V, 3Ph, 60 Hz, 50 Amps
QFHF-2236-FS	Q-Flash/Hi-Flash Quartz free-standing Cure Unit	22 x 36" (55.88 x 91.44 cm)	Quartz Lamps	208-240V, 3Ph, 60 Hz, 50 Amps
QFHF-2254-FS	Q-Flash/Hi-Flash Quartz free-standing Cure Unit	22 x 54" (55.88 x 137.16 cm)	Quartz Lamps	208-240V, 3Ph, 60 Hz, 50 Amps
QFHF-2428-FS	Q-Flash/Hi-Flash Quartz free-standing Cure Unit	24 x 28" (60.96 x 71.12 cm)	Quartz Lamps	208-240V, 3Ph, 60 Hz, 50 Amps
QFHF-3054-FS	Q-Flash/Hi-Flash Quartz free-standing Cure Unit	30 x 54" (76.2 x 137.16 cm)	Quartz Lamps	208-240V, 3Ph, 60 Hz, 50 Amps

* In-Head or Free-Standing Units Available in all sizes.

The A.W.T. World Trade Group

Your Complete Manufacturing Source for Screen Printing Equipment, Supplies and Parts



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sales@awt-gpi.com • www.awt-gpi.com