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FLASH CURE UNITS

Quartz Flashes for Manual and Automatic Presses

Versatile Curing Solutions

- Quartz flashes with sensors allow you to set and maintain a desired curing temperature
- Control your flash right from the touchscreen of your Anatol automatic press
- Long-lasting quartz bulbs ensure consistent heating

Maximum Control and Reliability

- Flash cure units available with floor stands for use with manual presses
- Easily mount flash cures on your Anatol automatic press the same way you load a screen
- Models available with curing areas up to 30" x 40"



COMET PRIME

 **Take maximum control over your flash settings to effectively cure even the most sensitive garments**

- Quartz flash with air circulation and temperature sensor, designed for curing delicate, heat-sensitive garments like nylon
- Precise control over curing intensity, temperature, air circulation and active heating zones, right from the touchscreen of your Anatol automatic press
- Uniform air circulation cures many types of ink quickly and efficiently and prevents garments from scorching
- Quartz lamps have a fast warm-up time and activate automatically only as needed, reducing energy consumption



SIZE	NUMBER OF LAMPS	NUMBER OF CURING ZONES	ELECTRICAL REQUIREMENTS*
16" x 18" (40.6cm x 45.7cm)	12 Lamp	3 zone (I - 4 lamp, II - 4 lamp, III - 4 lamp)	1 Ph, 208-240V, 50/60 Hz, 12kW, 58A 3 phase 208V 33 A
20" x 28" (50.8cm x 71.1cm)	18 Lamp	3 zone (I - 6 lamp, II - 6 lamp, III - 6 lamp)	1 Ph, 208-240V, 50/60 Hz, 22,5kW, 100A 3 phase 208V 63 A

*The maximum power consumption is calculated for all lamps operating at maximum power

COMET LIGHT

 **The speed and efficiency of quartz flash curing in our most affordable package**

- Set your desired flash time with the easy-to-use digital controller
- Pallet sensor detects when a shirt is under the flash for automatic activation/deactivation - so the lamps are only on when you need them, reducing energy compared to infrared flashes which are always on
- Quartz lamps heat up and cool down quickly
- Multiple curing zones - two or three zones depending on the size of the flash (see table below)



SIZE	NUMBER OF LAMPS	NUMBER OF CURING ZONES	ELECTRICAL REQUIREMENTS*
16"x18"	9 Lamp	2 zone (I - 6 lamp, II - 3 lamp)	1 Ph, 208-240V, 50/60 Hz, 9kW, 43A 3 phase 208V 25 A
20"x24"	10 Lamp	2 zone (I - 6 lamp, II - 4 lamp)	1 Ph, 208-240V, 50/60 Hz, 12,5kW, 60A 3 phase 208V 35 A
20"x28"	15 Lamp	3 zone (I - 5 lamp, II - 5lamp, III - 5 lamp)	1 Ph, 208-240V, 50/60 Hz, 18,75kW, 90A 3 phase 208V 52 A

*The maximum power consumption is calculated for all lamps operating at maximum power

RAPID WAVE

Fast flash curing saves energy and keeps production high

- Medium wave quartz lamps heat up and shut down quickly, saving electricity
- Three curing zones can be controlled independently or in combination
- Built-in temperature sensor allows you to set a precise curing temperature from the touchscreen of your Anatol automatic press
- Horizontally-arranged bulbs allow for more bulbs than competing flashes, ensuring thorough curing and precise control over intensity



MODEL	SIZE	SINGLE PHASE ELECTRICAL REQUIREMENTS	THREE PHASE ELECTRICAL REQUIREMENTS*
RWQF-1616	16" x 16" 41cm x 41cm	43 AMPS	25 AMPS
RWQF-1618	16" x 18" 41cm x 46cm	57 AMPS	33 AMPS
RWQF-2021	20" x 21" 51cm x 54cm	85 AMPS	49 AMPS
RWQF-2028	20" x 28" 51cm x 71cm	N/A	63 AMPS
RWQF-3040	30" x 40" 71cm x 102cm	N/A	98 AMPS

*The maximum power consumption is calculated for all lamps operating at maximum power

PILOT FLASH

Cure your largest prints with high speed and energy efficiency

- Travels back and forth over the printed image so you can cure oversized prints with a compact flash cure unit
- Quartz lamps provide a high concentration and even distribution of energy for fast, thorough curing
- Compact, mobile design saves energy compared to a traditional stationary flash
- Compatible with Anatol Volt, Vector and Titan automatic screen printing presses and controllable directly from the press's touchscreen
- Available with 16", 20", 30" and 40" wide curing areas, so you can cure even jumbo prints quickly and efficiently



MODEL	WIDTH	NUMBER OF LAMPS	ELECTRICAL REQUIREMENTS*
PILOT-16	16" (41 cm)	4 Lamp	1 Ph, 208-240V, 50/60 Hz, 4kW, 19A 3 Ph, 208-240V, 50/60 Hz, 4kW, 11A
PILOT-20	20" (51 cm)	6 Lamp	1 Ph, 208-240V, 50/60 Hz, 6kW, 29A 3 Ph, 208-240V, 50/60 Hz, 6kW, 17A
PILOT-30	30" (71 cm)	12 Lamp	1 Ph, 208-240V, 50/60 Hz, 12kW, 58A 3 Ph, 208-240V, 50/60 Hz, 12kW, 33A
PILOT-40	40" (102 cm)	12 Lamp	1 Ph, 208-240V, 50/60 Hz, 15kW, 72A 3 Ph, 208-240V, 50/60 Hz, 15kW, 42A

*The maximum power consumption is calculated for all lamps operating at maximum power