

Flash Cure Unit

Applications/Advantages

- Fast and even drying over the entire printing area
- Low power consumption
- Exact heat, temperature and area control
- No scorching.....no waste
- No warm-up cycle
- Special carbon radiators produce the heat required for drying without overheating the pallets
- Faster shirt loading/unloading using „cool“ pallets
- Precise temperature and time control for special fabrics and plastic parts, preventing shrinkage and discolouration of the textiles

Technical Advantages

- Temperature and time adjustment during operation
- Easy-to-use controller
- All units are CE compliant
- All electronic controller components are pluggable
- In automatic carousels, the driers are operated via plug connections, in all other models via photoelectric cells, micro switches or pedals
- The radiators are made of high-quality materials and ensure a long service life



Flash Cure Unit

These new medium-wave dryers represent the latest technology in flash curing. They are the first to combine specially developed carbon infrared radiators with a microprocessor controller and provide exact control over time and intensity.

The new computer-designed reflectors which are incorporated in every model ensure an even distribution of the air and radiated heat. This allows high production cycles without overheating, thus eliminating the need for cooling stations at automatic carousels. These flash cure units can be fitted without any tools in all MHM machines. Mounted on a stand, they can also be used in a free station of any other type of carousel.

Specification	QC 20 GOLD MW	QC 20 L-GOLD MW	QC 20 S-GOLD
Overall length (mm / inch)	735 / 29"	850 / 33"	755 / 30"
Overall width (mm / inch)	560 / 22"	560 / 22"	500 / 20"
Overall machine height (mm / inch)	270 / 11"	270 / 11"	295 / 12"
Drying area (mm / inch)	460 x 700 18" x 28"	500 x 700 20" x 28"	450 x 600 18" / 24"
Fans	2		
Radiators	9	6	6
Voltage	A. 3 x 400 V PEN B. 3 x 220 V PE		
Current consumption (A)	A. 24 B. 41	A. 21 B. 34	A. 21 B. 34
Power consumption (kW)	A. 17 B. 16	A. 14 B. 14	A. 14 B. 13

Specification	QC 30 HTL	QC 80110 MW
Overall length (mm / inch)	1170 / 46"	1460 / 57"
Overall width (mm / inch)	730 / 29"	930 / 37"
Overall machine height (mm / inch)	270 / 11"	360 / 14"
Drying area (mm / inch)	700 x 1000 25" / 39"	800 x 1000 31" / 39"
Fans	6	6
Radiators	18	12
Voltage	A. 3 x 400 V PEN B. 3 x 220 V PE	
Current consumption (A)	A. 52 B. 86	A. 69 B. 114
Power consumption (kW)	A. 36 B. 33	A. 47 B. 44