

# Flash cures MW-Series



*QC 4170 MW*



Your partner for drying solutions

## MW Series

### Application advantages

- Special carbon IR emitters produce the optimal wavelength for curing, without overheating the pallets.
- No need for cooling stations.
- Fast and even drying of the drying surface.
- Adjustable power and time control for special fabrics and plastic inserts.
- Elimination of garment shrinkage and discolouration.

### Technical advantages

- High quality, user friendly, programmable controller.
- Adjustable power setting.
- Adjustable drying time.
- Communication connection for automatic carousels.
- Easy height adjustment.
- Easily cleanable air filter.
- CE compliant.

### Lamps

Calmatech MW flash cures are equipped with MW Carbon lamps. MW Carbon lamps emit at the most optimal IR curing wavelength and do not cause a peak power surge on start up. This makes Calmatech flash cures most efficient for both curing and energy saving. This distinguishes them from machines equipped with tungsten IR lamps.

### Accessories

Calmatech offers the following accessories to complement its flash cures.

- Mobile flash cure stand.
- Temperature sensor.
- Photocell.
- Foot switch.

### Specifications

Detailed specifications can be found in the table below.  
Customized machines can be produced on customer request.



QC 4355 MW



QC 4669 MW



QC 5069 MW



QC 70100 MW

MW-Series	Technical specifications								
	Length	Width	Height	Drying surface	Fans	Lamps	Voltage	Amperag	Power
QC 4646 MW	496mm	558mm	315mm	410*460mm	2	6x MW 3001	3x 400V 3x 230V	25 A 41 A	11 kW 11 kW
QC 4355 MW	685mm	455mm	278mm	426*540mm	2	6x MW 5001	3x 400V 3x 230V	19 A 30 A	13 kW 13 kW
QC 4661 MW	755mm	500mm	277mm	465*610mm	2	6x MW 7001	3x 400V 3x 230V	21 A 34 A	14 kW 14 kW
QC 4669 MW	855mm	500mm	278mm	465*690mm	3	6x MW 4001	3x 400V 3x 230V	21 A 34 A	14 kW 14 kW
QC 4170 MW	740mm	560mm	250mm	410*699mm	2	9x MW 3001	3x 400V 3x 230V	25 A 41 A	17 kW 17 kW
QC 5069 MW	852mm	560mm	250mm	499*690mm	3	6x MW 4001	3x 400V 3x 230V	21 A 34 A	14 kW 14 kW
QC 70100 MW	1170mm	730mm	270mm	709*1000mm	6	9x MW 9001	3x 400V 3x 230V	55 A 91 A	38 kW 38 kW
QC 6080 MW	971mm	633mm	270mm	605*800mm	3	9x MW 6003	3x 400V	21 A	14 kW