



IRT UVA BY HEDSON

High intensity, outstanding UVA curing equipment



(ASK US ABOUT OPTIONAL GS APPROVED MODELS)



— PERFORMANCE ABOVE ALL —

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High intensity, outstanding UVA curing equipment

UVA products from IRT by Hedson have an outstanding intensity to achieve the best curing result. The ultraviolet light spectrum generated by the UVA-lamp interacts with special coating chemistries to produce a high-quality, durable curing.

- High efficiency 1000 W UVA-lamps, extremely fast curing
- Ozon-free lamp design with protective glass that filters UVB/UVC radiation
- Even cures thick filler layers without problem
- High-quality, durable curing

IRT UVA 1 PREPCURE 3

Cure UVA material on vertical surfaces



IRT UVA 1 PrepCure 3

IRT UVA 1 & 2 PREPCURE 4

Flexible stand, cure roofs on high vehicles



IRT UVA 2 PrepCure 4



IRT UVA 1 PrepCure 4

QUICKER, MORE EFFECTIVE HIGH QUALITY CURING. EVERY TIME.

- Each single UVA lamp holds 1000 W
- Powerful ventilation and efficient particle filter extends operating life
- Curing time is regulated with a digital timer
- Time counter for the lifespan of the UVA lamp
- Protective glass on lamp to protect from UVB/UVC radiation

IRT COMBI IR-UVA

Curing of both UV and IR paint material

A unique combination of shortwave infrared and UVA radiation



IRT COMBI 4-1 IR-UVA



IRT COMBI 4-2 IR-UVA



IRT COMBI 4-20 IR-UVA

- The cassette includes 4 IR lamps and 1 UVA lamp
- 15 pre-programmed programs for water and solvent based paint material, from putty to clear coat (IR:12, UVA: 3)
- Gold-coated reflectors provide a more even heat distribution and a larger curing area than conventional reflectors, while they feature reduced power consumption. This increases productivity and raises the quality of the result of drying.
- Available for IRT Rail Systems by Hedson

BEST REFLECTION AND SUPERIOR RADIATION DISTRIBUTION

TECHNICAL DATA							
	MOBILE UNITS					UNITS FOR RAIL SYSTEMS	
	IRT UVA 1 PrepCure 4	IRT UVA 2 PrepCure 4	IRT UVA 1 PrepCure 3	IRT COMBI 4-1 IR-UVA	IRT COMBI 4-2 IR-UVA	IRT COMBI 4-10 IR-UVA	IRT COMBI 4- 20 IR-UVA
Number of cassettes	1	2	1	1	2	1	2
Voltage	230V 1Ph ~/PE	230V 1Ph ~/PE	230V 1Ph ~/PE	400V 3Ph ~/PE	400V 3Ph ~/PE	400V 3Ph ~/PE	400V 3Ph ~/PE
Frequency	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz
Power	1 kW UVA	2 kW UVA	1 kW UVA	6 kW IR 1,2 kW UVA	12 kW IR 2,4 kW UVA	6 kW IR 1,2 kW UVA	12 kW IR 2,4 kW UVA
Fuse	10 A	10 A	10 A	10 A	16 A	16 A	32 A
Drying area at distance 55 cm	1 x 1 m	1 x 1,7 m	1 x 1 m	1 x 1 m	1 x 1,8 m	1 x 1 m	1 x 1,8 m
IRT control unit with programme selection	No	No	No	Yes	Yes	Yes	Yes
Max. cassette height	2240 mm	2240 mm	1310 mm	2240 mm	2240 mm	-	-

**ALWAYS USE SAFETY GLASSES WHEN HANDLING UV LIGHT.
WE SUPPLY A PAIR WITH EACH DELIVERED UNIT.**

PERFORMANCE ABOVE ALL

Hedson is a leading supplier of premium curing, lifting and cleaning systems for auto workshops and industry worldwide. We come from the land of engineering, and have decades of experience learning from and innovating to real customer needs – technologies that improve the working environment, protect workers and boost productivity. Our ambition to add real measurable values is obvious wherever Hedson solutions are seen, sold or working – from advanced yet easy to use equipment to unmatched customer service, Hedson stands for performance above all.

www.hedson.com

