

TRU-Cure™ Portable Infrared Unit



Consistent, easy to direct curing solution for automotive refinishing

The Tru-Cure™ line of products are designed to provide an even cure of most automotive refinishing materials. The portable, low cost system requires no installation allowing quick start-up.

Our stand-up infrared unit features a unique dimpled sheet reflector that generates extremely even curing intensity and temperature over entire surfaces. This ensures the fastest possible curing time, while minimizing risk of over-curing or burning sections of your coating.

Additionally, the Trisk | DeVilbiss Tru-Cure IR lamp units feature an adjustment to allow it to be set for curing both horizontal and vertical without putting additional stress on the lamp itself if constantly changed by the operator.

IR lamp unit is able to cure larger areas at both 60°C and 70°C (140°F and 160°F)

FEATURES & BENEFITS

- Long-life IR lamps
- Customizable timing of both full curing and flash off periods (unit runs at 50% power to allow for non-solids to evaporate out prior to final cure)
- Easy to properly position lamps with laser guided pyrometer displaying surface temperature readout
- Stand and unit are sized to cure higher surfaces such as hood and roof
- Upgraded gas piston with long life seals precisely controls set point of upper arm
- IR3S and IR3L contain both dual and single lamp cassettes for easy adjustment and flexibility around curved parts without sacrifice to heat distribution
- IR6LT provides 6,000 Watts of power for maximum coverage when curing large panels and complete sides
- "T" units contain laser-guided pyrometer to ensure consistent curing at optimal temperature

TRU-Cure IR2S™

Portable 2-Lamp
small footprint unit.

TRU-Cure IR3S™

Portable 3-Lamp
small footprint unit.

TRU-Cure IR3L™

Portable 3-Lamp
larger footprint unit.

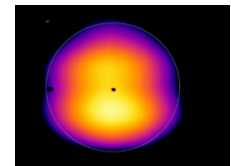
TRU-Cure IR3LT™

Portable 3-Lamp
larger footprint unit.
with pyrometer.

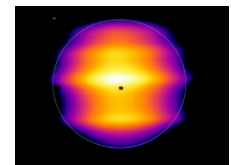
TRU-Cure IR6LT™

Portable 6-Lamp
larger footprint unit
with pyrometer.

Tru-Cure IR consistent heat distribution



Typical competitor uneven heat distribution



TRU-Cure™

Complete Infrared curing range covers everything from spot repairs to hoods, roofs, and doors



IR2S

Very compact package perfect for spot repair and touch-ups

IR3S

3,000 Watts of curing power in compact footprint is perfect for shops with space limitations



IR3LT

Cure every vehicle panel with ease using adjustable boom arm and optional pyrometer for precise curing



IR6LT

The fastest, most powerful method of curing for high-production shops

Controller

Intuitive controller for setting optimal curing



Set flash-off time (50% power)

Set full-power cure time

Select curing temperature (when optioned with pyrometer)

Technical Specifications

	IR2S	IR3S	IR3L	IR3LT	IR6LT
Weight	19kg (41.9 lbs.)	23kg (50.7 lbs)	47kg (103.6 lbs.)	47kg (103.6 lbs.)	63kg (138.9 lbs)
Height	1480mm (58.3")	1630mm (64.2")	2600mm (102.4")	2600mm (102.4")	2850mm (112.2")
Width	607mm (23.9")	607mm (23.9")	870mm (34.3")	870mm (34.3")	990mm (39.0")
Depth	750mm (29.5")	750mm (29.5")	1950mm (76.8")	1950mm (76.8")	1800mm (70.9")
Rated Voltage	220-240 V, 50/60Hz Single Phase, 2000W	220-240V, 50/60Hz Single Phase, 3000W	220-240V, 50/60Hz Single Phase, 3000W	220-240 V, 50/60Hz Single Phase, 3000W	220-240 V (NA), 380-420 V (UK) 50/60Hz, 1 Phase (NA), 3 Phase (UK) 6200W
Heating Elements	2 quartz, IR short wave emitters	3 quartz, IR short wave emitters	3 quartz, IR short wave emitters	3 quartz, IR with pyrometer	6 quartz, IR with pyrometer
Fuse	16A slow, type C (UK 13A) (NA 20A)	16A slow, type C (UK 13A) (NA 20A)	16A slow, type C (UK 13A) (NA 20A)	16A slow, type C (UK 13A) (NA 20A)	30A (NA), 16A (UK)
Max Temperature - Operation	40°C (104°F)	40°C (104°F)	40°C (104°F)	40°C (104°F)	40°C (104°F)
Max Temperature - Storage	70°C (158°F)	70°C (158°F)	70°C (158°F)	70°C (158°F)	70°C (158°F)
Part Number	TC-IR2S-01 (NA) TC-IR2S-02 (UK) TC-IR2S-03 (EU)	TC-IR3S-01 (NA) TC-IR3S-02 (UK) TC-IR3S-03 (EU)	TC-IR3L-01 (NA) TC-IR3L-02 (UK) TC-IR3L-03 (EU)	TC-IR3LT-01 (NA) TC-IR3LT-02 (UK) TC-IR3LT-03 (EU)	TC-IR6LT-01 (NA) TC-IR6LT-02 (UK) TC-IR6LT-03 (EU)
Order Number	904100 (NA)	904103 (NA)	904106 (NA)	904109 (NA)	904112 (NA)



The Complete Trisk-DeVilbiss Product Lineup



Tru-Cure UV-LED

Quickly cure any 395nm UV primer, putty, or clearcoat



Tru-Clean Gun Cleaner Single

Automatically cleans 1 gun and cup in 90 seconds



Tru-Clean Gun Cleaner Combo

Rapidly clean both solvent and water-based materials in a single package

The brands you trust

DeVilbiss® Automotive Refinishing is a Carlisle Fluid Technologies brand featuring renowned *DeVilbiss*® fit, feel and balance combined with exceptional performance.

DeVilbiss® brand products include low-pressure manual and automatic spray guns and related accessories, including air filter reducing valves and regulators, and hoses.

Carlisle Fluid Technologies, a wholly-owned subsidiary of Carlisle Companies Incorporated, is dedicated to providing customers industry-leading solutions for the supply, control, application and curing of a wide range of paints, powders, sealants, adhesives, foams and other application materials. Focused on efficient, cost-effective global solutions for the transportation and other industrial markets, the company offers an expanding collection of pioneering product brands — *BGK*®, *Binks*®, *DeVilbiss*®, *Hosco*®, *ms*® and *Ransburg*®.

Let's start a conversation

We want to work together to help answer your application challenges. To learn more about what we can offer, visit our website or call us today.



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