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## Introducing the new Cural UV Curing System from Suba Solutions.

The Cural UV Curing System, from Suba Solutions, is developed with leading edge technology and research in UV Curing. Our UV Curing System provides outstanding performance and reliability for applications in the printing and packaging industries.

Our UV curing systems can be installed by the original equipment manufacturer or added to existing equipment. Our energy efficient technology helps you run a more socially responsible business.

For details email your requirements to  
mohan@subasolutions.com  
or call +91 95000 46371



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ancillary  
division

SUBA SOLUTIONS PRIVATE LIMITED

1/479-A, 8th Street Eraniamman Koil, Off. GST Road,  
Vandalur, Chennai 600048. PHONE +91-7200211211

This is a general information catalogue on products offered by us. Features mentioned in the product information are not common to all models. For detailed information on specific products / models, please contact us. All products are from overseas manufacturers who Suba Solutions represent in India. Due to constant developments, any information in this brochure is subject to change without notice. All registered and trademarked names are owned by their respective owners.

Internal components of  
UV system electronic control



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## Building innovative products to keep you productive.

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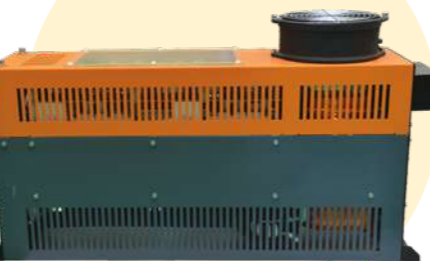
to learn more, visit  
[subasolutionsgroup.com](http://subasolutionsgroup.com)

# Innovative, Efficient, User-Friendly.



## Interdeck and EOP UV Hoods

- Extruded aluminum hood, with water cooled system.
- Shutter type system for open/close during impression on/off. Water cooled shutter for efficient heat transfer.
- High Quality Aluminium reflector for UV Lamps for more efficiency.
- Safety features like high temperature cut off and shutter position detection
- Maximum power level up to 160 watts /cm.



## Electronic Ballast

- Significant power saving, lamp idle power 20% or less.
- Balanced three phase load.
- Power factor @ 95%.
- Eliminates high startup current.
- Suitable for any type of lamp.
- High frequency (8-16KHz) square wave.
- Available at 8/12/16/21 KW.
- Stepless lamp power variation and control of initial start-up current.



## Compact Control Panel

- Compact control panel from Rittal, India



## Electronic control System

- PLC controlled operation system with colour touch screen for easy operation.
- Internal components of control panel adopt well known brands.
- Air pressure control and detector for individual hood.
- Interface between printing machine and UV panel.
- Remote maintenance device



## Suction Blower

- Suction blower with inverter control.
- Compact panel for blowers.



## Single Lock Connectors

- Single lock Electric and Pneumatic connector for quick changeover.
- Quick disconnect power plug for water.
- Water Manifold device for Temperature feedback

