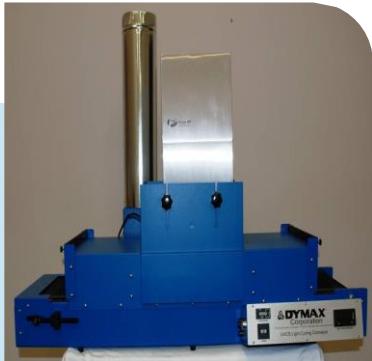




## UVCS V2 Fusion Conveyor

### Quick Start Instructions



1. Uncrate the Conveyor and remove protective coverings. Place the conveyor on a convenient work surface. Install the exhaust ventilation stack on the blower motor's outlet flange. Secure the exhaust stack with the fasteners provided.
2. Unpack the Fusion Lamp(s). Each lamp includes a lamp connector cord, spare filters, an RF detector and technical manual. For dual fusion units, master to slave jumper cables are installed with the master lamp.



3. Inspect the reflector housing ensuring that the bulb is properly seated.
4. Unpack the power supply and power supply cord.

5. Install the lamp assembly(ies) into the conveyor's lamp support. Adjust the position of the lamp(s) and tighten the four securing knobs.



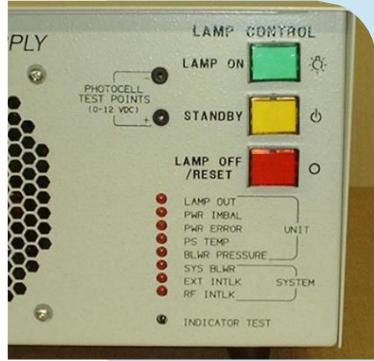
6. Attach the cables leading from the lamp(s) to the power supply(ies). Connect the conveyor's cable connector plugs into the J-105A, J-105B and J-106 receptacles. Connect each power supply's power cord to a 220 volt AC power source.



7. Plug the conveyor in to a 220 volt AC power source. Turn to conveyor on by means of the power switch. Adjust belt speed by turning the speed control knob. Belt speed will be indicated on the speed display indicator.

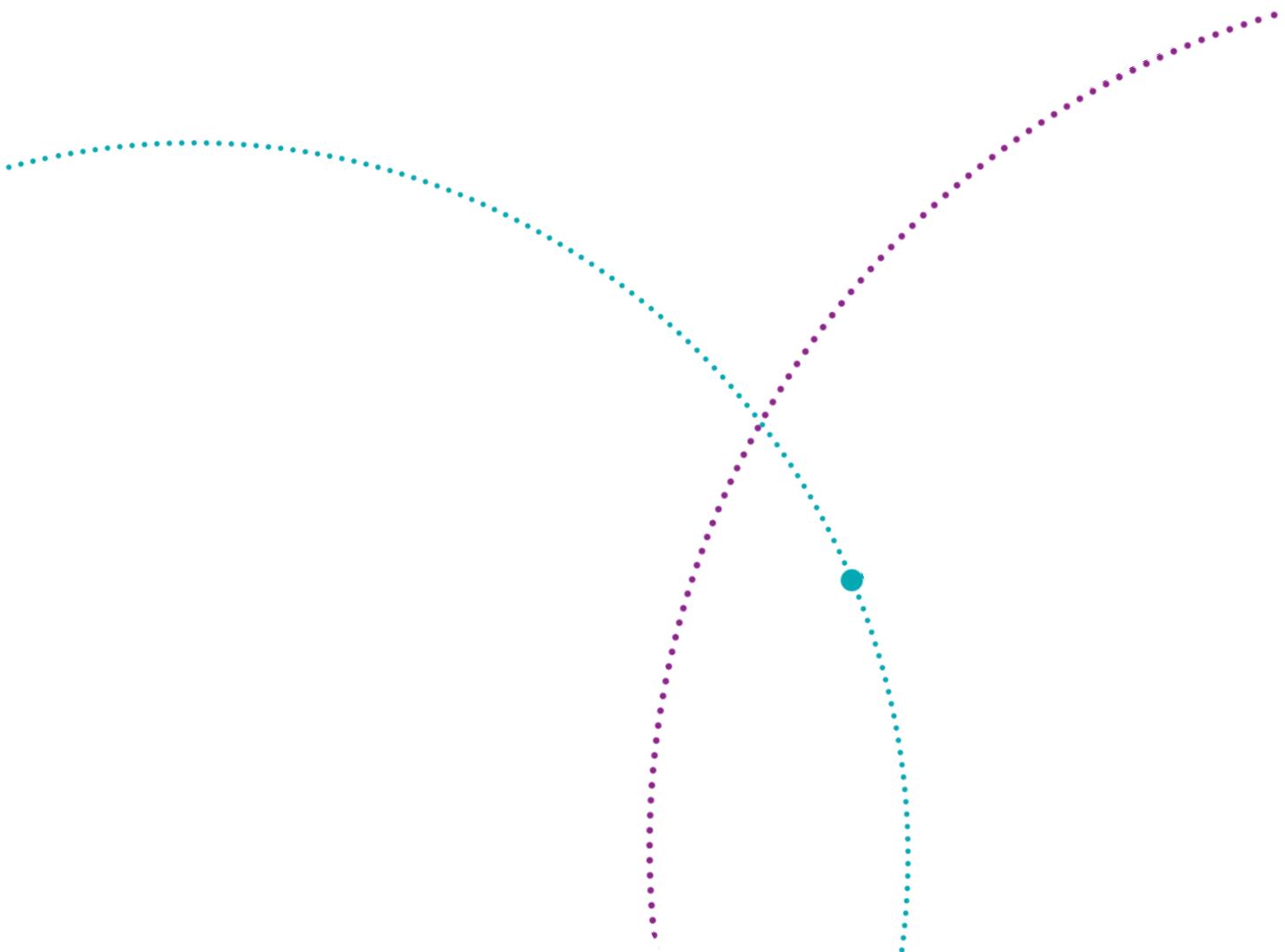


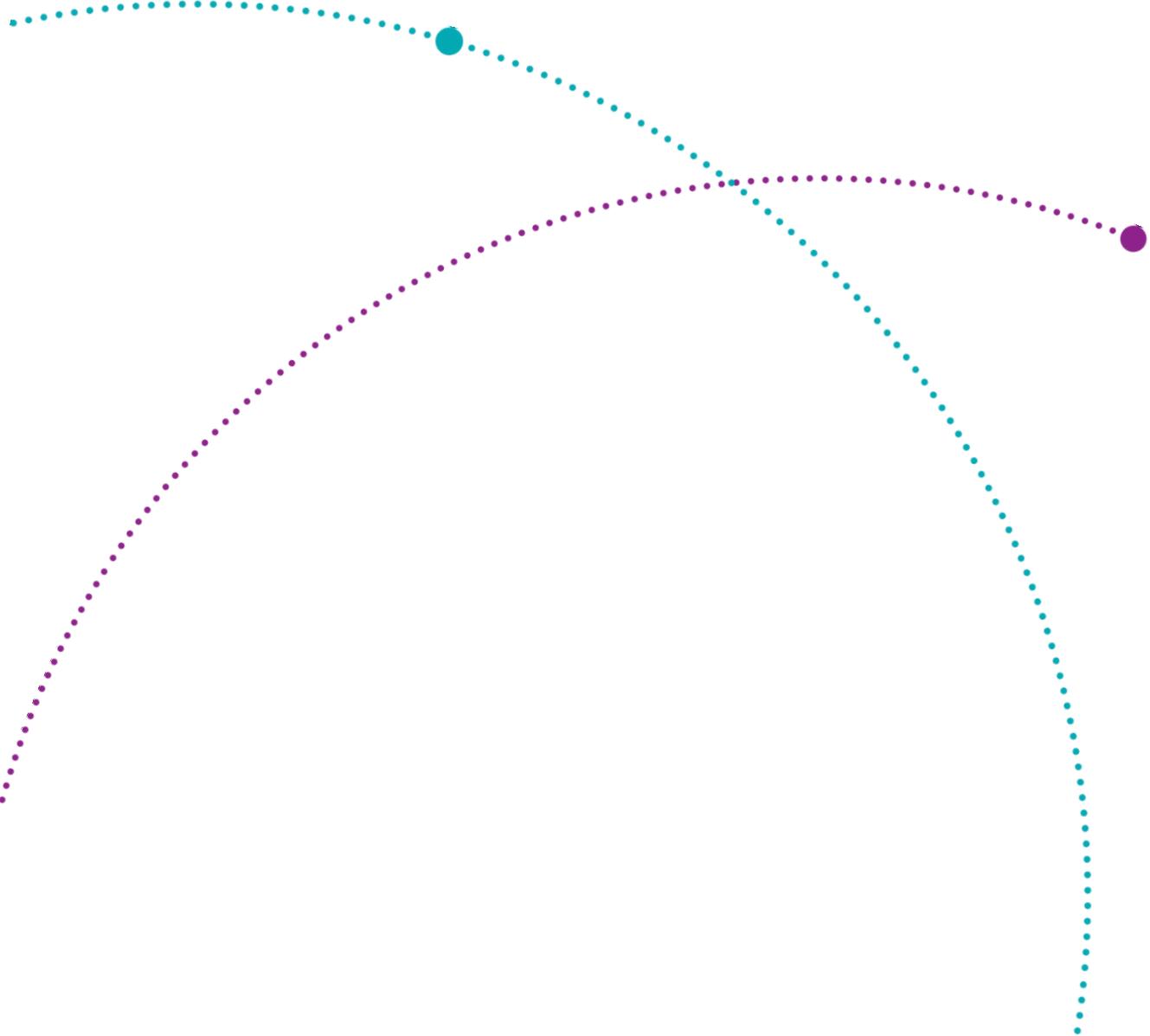
8. Turn the fusion power supply on by closing it's circuit breaker. Press the green start button. The power supply will go through a 10 second warm up and the lamp will illuminate.





- When the conveyor is operating, and the belt is in motion, turn the power supply(ies) on. Allow 15 minutes for the conveyor to reach operating temperature. Adjust the blower speed knob to optimize the temperature of the lamps if required.





## Please Refer to Component Technical Manuals for Detailed Operating Instructions.

[www.dymax.com](http://www.dymax.com)

**Americas**  
USA | +1.860.482.1010 | [info@dymax.com](mailto:info@dymax.com)

**Europe**  
Germany | +49 611.962.7900 | [info\\_de@dymax.com](mailto:info_de@dymax.com)  
Ireland | +353 21.237.3016 | [info\\_ie@dymax.com](mailto:info_ie@dymax.com)

**Asia**  
Singapore | +65.67522887 | [info\\_ap@dymax.com](mailto:info_ap@dymax.com)  
China | +86.755.83485759 | [dymaxasia@dymax.com](mailto:dymaxasia@dymax.com)  
Hong Kong | +852.2460.7038 | [dymaxasia@dymax.com](mailto:dymaxasia@dymax.com)  
Korea | +82.31.608.3434 | [info\\_kr@dymax.com](mailto:info_kr@dymax.com)

© 2021 Dymax Corporation. All rights reserved. All trademarks in this guide, except where noted, are the property of, or used under license by Dymax Corporation, U.S.A.

The data contained in this bulletin is of a general nature and is based on laboratory test conditions. Dymax does not warrant the data contained in this bulletin. Any warranty applicable to the product, its application and use is strictly limited to that contained in Dymax's standard Conditions of Sale. Dymax does not assume responsibility for test or performance results obtained by users. It is the user's responsibility to determine the suitability for the product application and purposes and the suitability for use in the user's intended manufacturing apparatus and methods. The user should adopt such precautions and use guidelines as may be reasonably advisable or necessary for the protection of property and persons. Nothing in this bulletin shall act as a representation that the product use or application will not infringe a patent owned by someone other than Dymax or act as a grant of license under any Dymax Corporation Patent. Dymax recommends that each user adequately test its proposed use and application before actual repetitive use, using the data contained in this bulletin as a general guide. QS005 08/25/2021