



## Cyrel® 3000 D Dryer

### Technical Data Sheet

The Cyrel® 3000 D is capable of drying the highest quality photopolymer plates up to 52 inch x 80 inches (1320 mm x 2032 mm).

The Cyrel® 3000 D is equipped with five dryer drawers. Each has its own adjustable timer for setting individual drying times. The five programmable timers allow the choice of a specific drying time for each drawer, and the time countdown is second by second. This function allows the user to set the most appropriate drying time, depending on the type and thickness of the plate being used.



The 3000 D provides very even drying temperature and consistent airflow throughout the five separate drawers to provide excellent drying uniformity. A closed loop between the computer control board and the heating elements permits a carefully controlled temperature, preventing overheating of the plate base.

The user can open a dryer drawer to visually inspect the plate and determine its status. This action does not stop the timer or the drying cycle.

The dryer is delivered in one piece, and a standard configuration includes the following:

- Full technical documentation
- CE Certification

## DuPont Cyrel®

**For Packaging That's Impossible to Ignore**

For more information call:  
DuPont USA (1-800-345-9999)  
DuPont Canada (905-821-5042)  
DuPont Mexico (011-52-55-5722-1248)

## Technical Data

<i>General</i>	<i>Details</i>	<i>Other notes</i>
Equipment Name	<b>Cyrel® 3000 D</b>	five drawer dryer
Stock Number	<b>M148954</b>	
Packing	Pallet	crate (Optional)
Max. nominal plate width	1320 mm - 52 inches	
Max. nominal plate length	2032 mm - 80 inches	
Maximum plate thickness	7 mm - 275.59 mil	
Electrical	220/240 Volt - 50/60 Hz * 380-400 Volt - 50 Hz **	three phase and ground three phase, neutral and ground
Power (nominal)	6.5 kW * / **	connection 4 wires x 6 mm <sup>2</sup> connection 5 wires x 6 mm <sup>2</sup>
Current (nominal load)	16 Amp * 10 Amp **	
Exhaust	Ø 100 mm	
Environmental Data	Temperature range + 15°C/59°F to + 30°C/86°F	Relative humidity from 40% to 60% non-condensing
Dimension L W H	61" -1550 mm 102" -2600 mm 44" -1110 mm	
Net weight	980 Kg – 2160 lbs.	
Dimension L (W/Crate) W H	74" -1880 mm 117" -2980 mm 64" -1620 mm	same size w/overseas crate
Weight w/pallet	3,000 lbs - 1360 kg	
Color (grey)		

\* Electrical configuration 1

\*\* Electrical configuration 2