DUST EXTRACTOR CABINET DEC-3





DEC-3 is a self contained blow off station for cleaning tools, fixtures and turntables before and after the coating cycle. The dust is blown off via an air gun, then extracted by suction nozzles at the back wall and guided into a water based filtration and washing system.

The robust air circulation will also speed up the cooling of the tools for faster and more comfortable handling. This cooling can be especially helpful for high density loads.

Added company value:
Improve quality,
Improve environment,
Improve benefit

CUSTOMER ADVANTAGES:

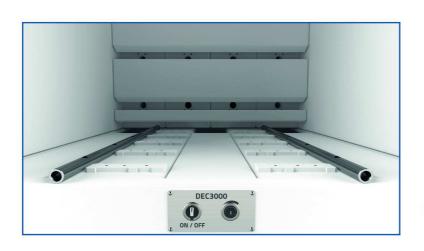
- CLEAN No dirt / dust within the coating center
- FAST Integrate into the coating or fixture area
- **READY** Maintenance free, always on standby
- ENVIRONMENTAL SUSTAINABLE No waste / no filter exchange
- **COMFORTABLE** Positive work environment, silent & dust-free
- QUICK Cool down batches with active air speed of 20m/sec
- **EFFICIENT** Very low running costs just compressed air & electricity

AVAILABLE MODELS:

DEC-3 – for all PD2i machines

DEC-OEM – for OEM and PD2i systems

DUST EXTRACTOR CABINET DEC-3





Dimensions DEC-3

Floorspace

lenght 2.000 mm width 2.000 mm height 3.200 mm

Working Chamber

lenght 978 mm width 1.000 mm height 1.050 mm

Electrical Data

Power connection: 16 A Voltage: 3~N+Pe 400V 50Hz Amperage: 10 A Total connected load: 4 kW

Technical Data

Air volumne 3.000 m³/h Air speed 20 m/sec Sound level (silencer) 65 dbA Sound level (air gun) 81+-0,5 dbA

Weight

Total weight for **setup** (incl. water & turntable): 1.325 kg
Total weight for **use** (incl. water & incl. turntable): 2.325 kg
Total weight for **transport** (excl. water & incl. transportbox): 1.175 kg



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