

SUBZERO 350P

INTEGRATION
TECHNOLOGY

Ultra Low Power UV Output

Integration Technology Ltd has further increased the scope of the world leading SubZero range of UV systems with the introduction of the SubZero 350P, in both shuttered and non-shuttered versions. The low power output of the lamphead is designed to partially ('pin') the ink between inkjet heads before a full UV cure is applied after the end of the printing process.

In order to reduce splash back UV onto the print heads the SubZero 350P can also be supplied complete with the proven SubZero integral high-speed electronic shutter. This system features a programmed electronic actuation, which ensures a high speed actuation (80ms) with inertia-less braking, enabling the shutter to be closed or opened during the print cycle without transmitting vibration to the print engine. Detailed research and lengthy cycle testing has enabled a design that offers exceptional service life, eliminating unnecessary downtime and minimising the number of replacement parts required.

As the leading supplier of UV systems to the Digital Inkjet industry Integration Technology is able to offer clients advice using many years experience within the UV curing industry concerning the integration of hardware and the process of UV curing

SubZero Standard Features

- Ultra light weight with compact 'footprint'
- High intensity reflector system
- Replaceable quartz front plate
- Quick change lamp cassette
- Advanced halide bulb technology
- Integrated air-cooling
- Switch-mode electronic power supply
- Hi-flex plug and socket cabling connections
- One year Integration Technology Warranty



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SubZero 350 Range

Model	Power	Arc Length
SubZero 350	15/25 W/cm	350mm (13.7")

Additional SubZero Options

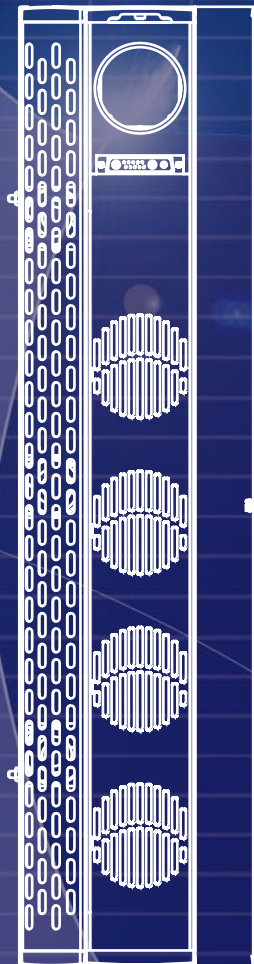
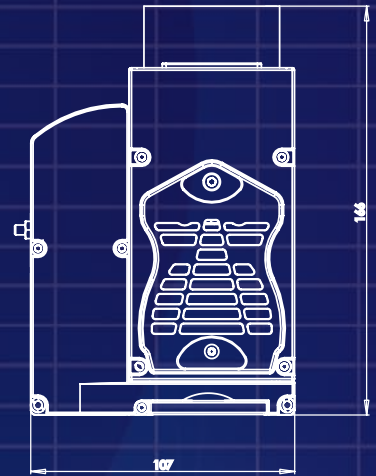
- High Speed Electronic Shutter
- H bulb Spectra

Power Supply

- Switch-mode Electronic

SubZero Compliances

ISO CE 60950-1	(UL CUL CB 60950-1 Pending)
CE EN 60204	EMC EN 55015
EMC EN 61000	



Power Supply

204 - 230V 50 / 60Hz

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