

Installation Tips For Mist Collection Systems



Horizontal Runs

- Install horizontal runs at a slight incline (preferably towards the collector) to allow liquids to drain out of the duct.
- Install adjustable inserts upstream (in reference to air movement) of the cut pipe for improved airflow and drainage.
- Ensure the duct is properly supported as liquids pooling in the duct can be extremely heavy.
- On long horizontal runs or where it is not possible to hang the duct with an incline to allow drainage, install taps or drains to keep liquids from pooling on low spots.



Vertical Runs

- Install the adjustable sleeves below the cut sections of the pipe. This allows any liquids running down the inside of the pipe to flow all the way back to the machine without impediment.

Notes on Adjustable Sleeve

- When installing the adjustable sleeve, ensure drainage flows in the direction from the cut pipe towards the adjustable sleeve.
- Make sure that the clamp connecting the adjustable sleeve to the cut pipe fully encloses the o-ring seal. Tighten the adjustable bolt on the clamp to compress the o-ring between the cut pipe and the adjustable sleeve.
- Once the exact lengths are determined, some installers prefer to measure the entire adjustable section and contact us for a made-to-order single length of pipe. An exact length of solid pipe offers the maximum leak security.

We also offers Oil Mist Accumulators. These cost effective units help scrub the oil from the air at the source and lower the volume of liquid in the duct.

Contact Us

Give us a call for more information about our services and products!

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