

## Mini-Flow Air and Gas Dryers



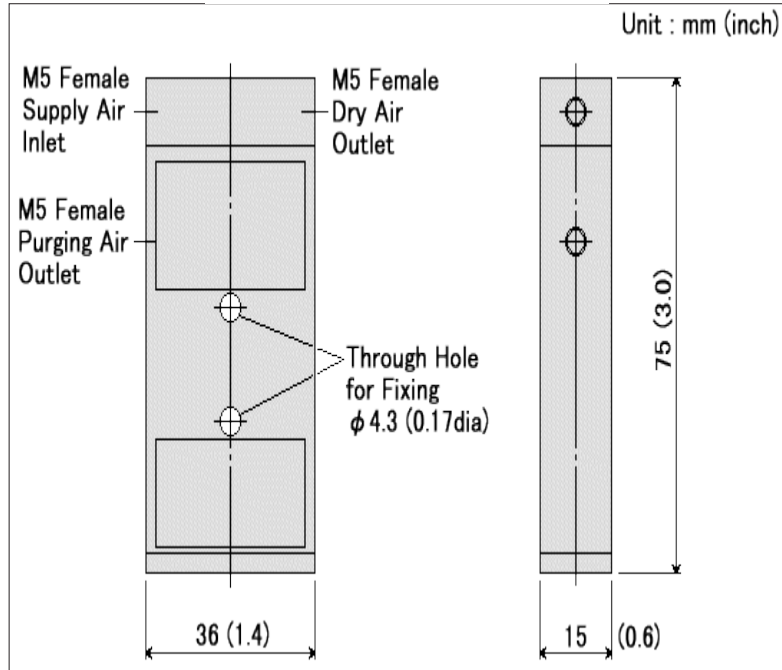
*Dryer shown actual size*

The SWC M04-70 dryer from AGC Engineering is the ultimate “point-of-use” dehumidification device. This dryer consists of a tube bundle made from a very hydrophilic fluoropolymer with a specific affinity for water vapor. The principle of water transfer is based on the vapor pressure differential between the inside and outside of the tube bundle; water molecules move from the wet gas inside to a dry purge gas, which also carries the molecules off the outer surface of the tubing. This water transfer will continue as long as the moisture gradient is maintained.

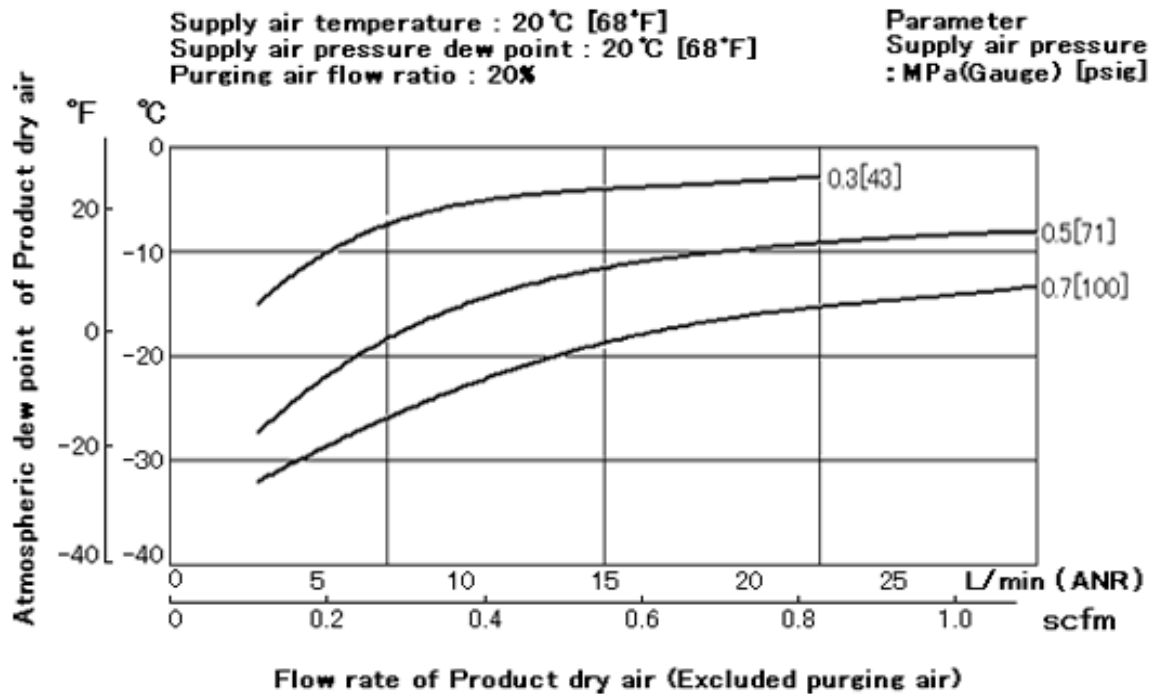
These dryers are ideal for numerous low flow, point of use applications with pneumatic devices, gas analyzers and other scientific instrumentation applications where space is a premium.

The -OP is designed for sample gas drying; the -IP version is self-purging and is ideal for compressed air use. **Dry 10 lpm down to -25C in a package of less than 3 in<sup>3</sup>!**

### SWC-M04-70 Dimensions



### SWC-M04-70 Drying Performance



Canadian Distributor:



ESG is a leader in the supply of industrial and process filtration equipment and consumables and represents the complete Sunsep product line in Canada.

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