

# DESICCANT & CATALYST CANISTER DATA SHEET

## DESICCANT CANISTER

**REF D501**

Desiccant Canisters are used during the preconditioning step of every Air Plasma Sterilization® cycle to remove excess moisture from the air inside the sterilization chamber. This helps provide the ideal relative humidity prior to the sterilizing step, providing consistent sterilization results irrespective of ambient relative humidity and environmental conditions. Desiccant Canisters contain blue indicating silica gel, which changes color from blue to pink as it becomes saturated, providing a visual indication of when the Desiccant Canister is reaching the end of its usable life.

### TECHNICAL SPECIFICATIONS

<b>Product Code</b>	D501
<b>Process</b>	Air Plasma Sterilization® only
<b>Usable life</b>	50-100 sterilization cycles
<b>Shelf life</b>	Indefinite when stored in original packaging
<b>Storage</b>	Away from heat and moisture
<b>Disposal</b>	No restrictions, dispose with ordinary waste
<b>Packaging</b>	1 canister per box
<b>Replacement</b>	Replace when instructed by user interface

\*Depending upon ambient relative humidity



## CATALYST CANISTER

**REF C601**

Catalyst Canisters are used during the ventilating step of every Air Plasma Sterilization® cycle to convert the sterilant gases back into harmless breathable air after sterilization is complete. Catalyst Canisters must be replaced after every 200 sterilization cycles. The sterilizer touchscreen display notifies the user when the Catalyst Canister needs to be replaced.

### TECHNICAL SPECIFICATIONS

<b>Product Code</b>	C601
<b>Process</b>	Air Plasma Sterilization® only
<b>Usable life</b>	200 sterilization cycles
<b>Shelf life</b>	Indefinite when stored in original packaging
<b>Storage</b>	Away from heat and moisture
<b>Disposal</b>	No restrictions, dispose with ordinary waste
<b>Packaging</b>	1 canister per box
<b>Replacement</b>	Replace when instructed by user interface



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