Aerogen® Solo

High Performance Nebuliser
Set-up Guide

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Please perform a functional test of the Aerogen Solo system prior to first use or at any time to verify proper operation.

PM145

We are committed to providing every respiratory clinician, therapist and nurse with the most up-to-date information on the use & set-up of the Aerogen Solo.

This handy set-up guide shows the most likely set-up scenarios you will encounter in the hospital.

If you require any further assistance, please call us at:

From the USA: **(866) 423-7643**
Worldwide: **+ 353 91 540400**

Thank you,

John Power

John Power
CEO Aerogen
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Aerogen® Solo
AG-AS3200

T-Piece
AG-AS3010

1 Place the Aerogen Solo
firmly into the T-piece.

2 Insert the Aerogen Solo and
the T-piece on the dry side
of the humidifier.
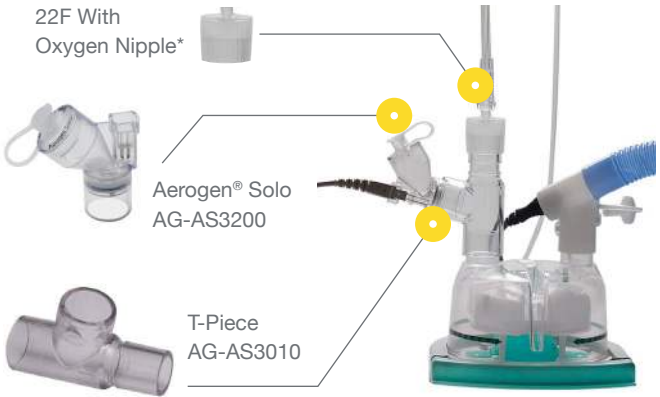

3 Insert medication
into the Aerogen Solo.

4 Press the on/off button on the
Aerogen Controller for 1 second
to select 30 minute mode.

For continuous mode with the
Aerogen Pro-X Controller, press
and hold the on/off button for
3 seconds from the off position.

For 6 hour mode with the Aerogen
USB Controller press and hold the
on/off button for 3 seconds from
the off position.

01 / **Dry Side of the Humidifier**

22F With
Oxygen Nipple*

Aerogen® Solo
AG-AS3200

T-Piece
AG-AS3010

| 1 | Place the Aerogen Solo firmly into the T-piece. |

| 2 | Insert the Aerogen Solo and the T-piece on the dry side of the humidifier. |

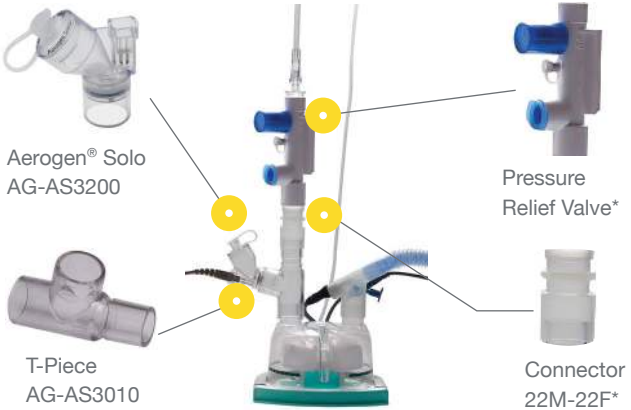| 3 | Insert medication into the Aerogen Solo. |

| 4 | Press the on/off button on the Aerogen Controller for 1 second to select 30 minute mode. |

For continuous mode with the Aerogen Pro-X Controller, press and hold the on/off button for 3 seconds from the off position.

For 6 hour mode with the Aerogen USB Controller press and hold the on/off button for 3 seconds from the off position.

*Humidifier parts not supplied by Aerogen. Consult manufacturer for usage guidelines.
NOTE: If using large bore tubing please refer to Dry Side of the Humidifier set up.

02 / **Adult Nasal High Flow**

Aerogen® Solo
AG-AS3200

Pressure
Relief Valve*

T-Piece
AG-AS3010

Connector
22M-22F*

1 Place the Aerogen Solo firmly into the T-piece.

2 Insert the Aerogen Solo and the T-piece on the dry side of the humidifier.

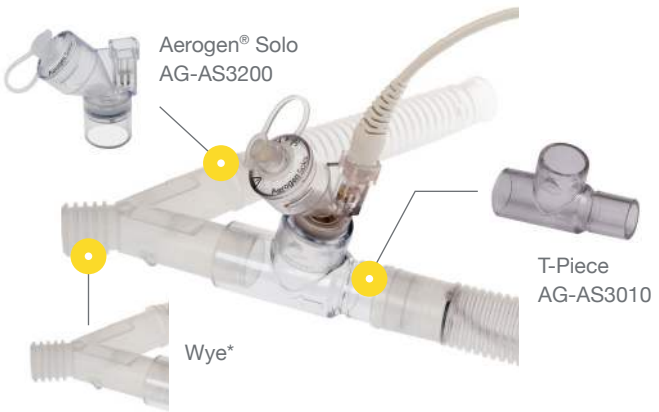**3** Insert medication into the Aerogen Solo.

4 Press the on/off button on the Aerogen Controller for 1 second to select 30 minute mode.

For continuous mode with the Aerogen Pro-X Controller, press and hold the on/off button for 3 seconds from the off position.

For 6 hour mode with the Aerogen USB Controller press and hold the on/off button for 3 seconds from the off position.

*Humidifier parts not supplied by Aerogen. Consult manufacturer for usage guidelines.
NOTE: If using large bore tubing please refer to Dry Side of the Humidifier set up.

03 / **Paediatric Nasal High Flow**

Aerogen® Solo
AG-AS3200

T-Piece
AG-AS3010

Wye*

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1 Place the Aerogen Solo firmly into the T-piece.

2 Insert the Aerogen Solo and the T-piece into the inspiratory limb of the breathing circuit.

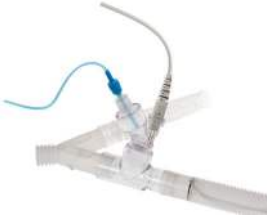**3** Insert medication into the Aerogen Solo.

4 Press the on/off button on the Aerogen Controller for 1 second to select 30 minute mode.

For continuous mode with the Aerogen Pro-X Controller, press and hold the on/off button for 3 seconds from the off position.

For 6 hour mode with the Aerogen USB Controller press and hold the on/off button for 3 seconds from the off position.

*Parts not supplied by Aerogen. Consult manufacturer for usage guidelines.

04 / At the Wye

At The Wye*

Dry Side of the Humidifier

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1 Remove the syringe cap from the medication filled syringe and attach the syringe end of the tubing onto the syringe.

2 Prime the tubing until the medication reaches the end of the tubing.

Note: the tubing priming volume maximum is 3.65mL

3 Unplug the tethered cap from the Aerogen Solo, do not remove it from the nebuliser. Screw the nebuliser end of the tubing onto the top of the nebuliser.

4 Insert the syringe filled with medication into the syringe pump.

Refer to pump manual or manufacturer for guidance on pump usage.

Turn on continuous mode on the controller. Press & hold the on/off button for 3 seconds from the off position to select continuous mode.

Note: Medication is nebulised on a drop by drop basis. Observe continuous mode in action.

*Parts not supplied by Aerogen. Consult manufacturer for usage guidelines.

05 / **Continuous Nebulisation**

Aerogen® Solo
AG-AS3200

Mouthpiece

O2 tubing

1 Place the Aerogen Solo firmly into the Aerogen Solo Adapter.

2 Insert medication into the Aerogen Solo.

3 Connect the Aerogen controller cable to the Aerogen Solo, if supplemental oxygen is required attach O2 tubing.

4 Press the on/off button on the Aerogen Controller for 1 second to select 30 minute mode. For continuous mode with the Aerogen Pro-X Controller, press and hold the on/off button for 3 seconds from the off position. For 6 hour mode with the Aerogen USB Controller press and hold the on/off button for 3 seconds.

* Please note: the 'Aerogen Solo Adapter' name will be replaced with 'Aerogen Ultra'.

For optimum use of the Aerogen Solo please ensure it is in the optimum orientation at all times, in both continuous and intermittent settings.

Aerogen Solo Orientation