



Comfort and control

System One Humidity Control and Dry Box enhance patient comfort and device performance.



Other manufacturers' devices only monitor, and adjust for, room temperature; as a result, frequent rainout may occur.

Delivering consistent humidity levels while establishing reliable water management can add up to improved patient compliance and fewer callbacks.

System One Humidity Control

System One Humidity Control has been designed with enhanced intelligence to establish optimum patient comfort and device performance. Patients select one of five dial settings to receive a consistent delivery of relative humidity at the mask to meet their personal needs. For additional comfort, System One now has improved absolute humidity and target relative humidity levels across all humidifier dial settings. In addition, a new "classic" mode provides the ability to shut off humidity control, if preferred.

Breakthrough technology that eliminates rainout*

Using advanced sensing technologies, System One Humidity Control closely monitors room temperature, room humidity, and flow to determine what is required to maintain the patient-selected relative humidity level – even when environmental conditions change. By controlling relative humidity output at the mask, System One Humidity Control can prevent rainout.* With such intelligent control, our other comfort technologies, such as Flex, perform at their peak, providing maximum comfort and encouraging long-term compliance.

* Under most circumstances

Dry Box technology



Dry Box technology keeps water only where needed

Through a combination of our cleverly-designed water chamber plus the advanced Dry Box design, the risk of water ingress into the device is virtually eliminated – and so are the related callbacks. Even when fully filled*, the water chamber can be tilted or turned upside-down without leaking back into the device. Should any water manage to escape the chamber, the Dry Box prevents it from entering the device.



*Filled to "FULL" indicator line

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CAUTION: US federal law restricts these devices to sale by or on the order of a physician.

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