

SureFlow™

Oxygen Flow Station

Create Your Multi-Patient Oxygen Flow Station with Ease

SureFlow™ is a uniquely engineered flow station that economically administers medical-grade oxygen to those in need — from a single oxygen source or oxygen concentrator.

For Diverse Applications

Serve up to five individuals per SureFlow unit and join clinicians and medics around the world who rely on a single oxygen source to service multiple patients at a time.

Two or more SureFlow units can be connected together to serve even more individuals simultaneously. Each flowmeter is adjusted separately to ensure precise control with a visual indication of flow for safety and comfort.

Dual flow models of NewLife® Intensity 10 LPM concentrators provide even greater flexibility in delivering oxygen by allowing SureFlow to operate connected to one of the concentrator's flowmeters while the secondary flowmeter can supply oxygen for a nebulizer treatment or a higher flow patient.

SureFlow units can even serve the low flow oxygen needs of pediatrics in acritical care nursery in underdeveloped areas. SureFlow is configured with 5 low flow flowmeters, which display in 1/10 LPM increments (on 1 LPM flowmeters) and can be used within a wide range of settings from 1/10 LPM to 1 LPM. SureFlow can be ordered with either: five 1 LPM flowmeters (with 1/10 LPM increments), five 2 LPM flowmeters (with 1/8 LPM increments), or five 5 LPM flowmeters (with 1/2 LPM increments).

SureFlow Provides Oxygen for up to Five Patients per Flowmeter Station from a Single Oxygen Source

Combined flows at the SureFlow station(s) cannot exceed the maximum output capability of the oxygen source used as the supply to the station(s). Additionally, if oxygen flows greater than 1 LPM per flowmeter are required, the SureFlow station can be ordered with either 1 LPM, 2 LPM, or 5 LPM flowmeters to accommodate a variety of low flow and higher flow applications. This enables adults and children alike to benefit in an emergency or incident management situation where oxygen is necessary.

Features

- Ideal for pediatric-to-adult use in hospitals, clinics, emergency shelters, and incident facilities
- Can easily connect multiple flow stations together, resulting in the lowest oxygen cost per patient
- Use ideally with NewLife Intensity 10-series units, VisionAire™ units, or any up-to-20 psig (138 kPa) O₂ source



CAIRE®



Medical Simulator
EMERGENCY RESPONSE

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SureFlow™

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Positioning

The SureFlow oxygen flow station can be used on a table or desktop, or wall-mounted. Pediatric and adult cannulas with up to 50 feet (15.2 m) of safety tubing connect to any or all of the standard oxygen outlets on the flow station. Longer lengths of tubing can be accommodated when SureFlow is being supplied by a NewLife Intensity-series oxygen concentrator.

Mount or place the SureFlow station at proper eye level to easily adjust SureFlow's flowmeters accurately; back lines on the flowmeter ensure a proper viewing angle. If two or more SureFlow units are connected together to serve even more individuals simultaneously, be certain to allow adequate space to connect the standard hose between the DISS oxygen fittings on either side of the unit. This is the same type of hose used to connect the SureFlow unit (from the opposite side) to the oxygen outlet on the oxygen concentrator.

Product Specifications

Flowmeters	Low flow flowmeters can be used from 1/10 LPM to 1 LPM with .1/10 LPM increments with back lines for proper viewing angle.
Flowmeter Accuracy	0-1 LPM flowmeter ± 3% of full scale 0-2 LPM flowmeter ± 5% of full scale 0-5 LPM flowmeter ± 5% of full scale
Maximum Inlet Pressure	20 psig (138 kPa)
Dimensions (HxWxD)	5.8 in., 9.7 in., 7.2 in. (14.7 cm, 24.6 cm, 18.3 cm)
Weight	3.28 lb (1.49 kg) 5.6 lb (2.5 kg) - shipping weight
Operating Temperature	5° -40° C (40° -140° F)
Storage Temperature	-5° -60° C (30° -140° F)

WARRANTY: Five-year warranty on parts.

INTERNATIONAL APPROVALS: CE 0459 (FM069-2 only); ISO 13485:2016-certified.

Ordering Information

Description	SureFlow
SureFlow (1 LPM flowmeters) oxygen flow station with 7 ft (2.1 m) connection hose, 2 outlet adapters, and user manual	FM069-1
SureFlow (2 LPM flowmeters) oxygen flow station with 7 ft (2.1 m) connection hose, 2 outlet adapters, and user manual.	FM069-2
SureFlow (5 LPM flowmeters) oxygen flow station with 7 ft (2.1 m) connection hose, 2 outlet adapters, and user manual	FM069-5

Oxygen flow stations also can be specified with various flowmeter configurations at time of order.

Catalog Numbers reflect US English Part Numbers, for language-specific part numbers please contact Customer Service.



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