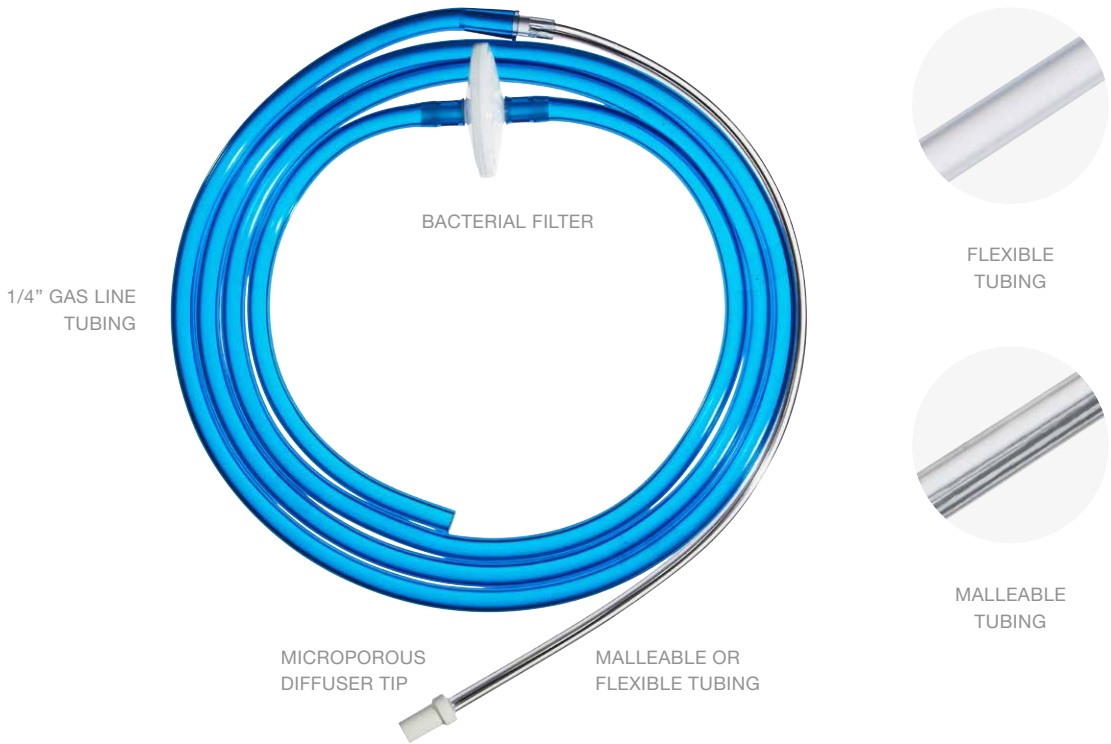


Gas diffusers



Description	Configuration	Tubing length	Reference
Malleable tubing: 40 cm	Standard	225 cm	GAS225
	Long	325 cm	GAS225L
	Double packed	225 cm	GAS225DP
	Without filter	200 cm	GAS225W
Flexible tubing: 30 cm	Standard	225 cm	GAS225F

PRODUCT INFORMATION

Andocor gas diffuser is a medical device for intraoperative wound ventilation with CO₂ to prevent air embolism and bacteriological contamination during surgery. By creating a continuous flow of CO₂ in the intraoperative wound, air and bacteriological particles are removed.

SPECIAL CONFIGURATION

Description	Tubing length	Reference
With connector	325 cm	GAS225L1

Q Connection: 1/4" on proximal end
 Qty/box: 20 Pcs
 10 Pcs for GAS225L and GAS225L1

+ The PMC Coupling insert 1/4" (male) connector facilitates correct connection to the CO₂ wall port.

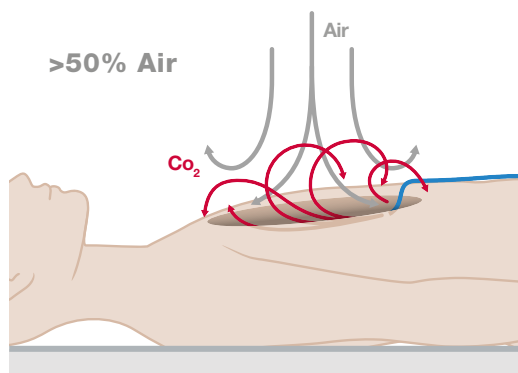
+ Innovative microporous diffuser tip
 Hydrophobic diffuser tip remains functional even when wet
 Bacterial filter
 Malleable section allows precise placement
 Flanged tip directs gas into patient

THE ANDOCOR GAS DIFFUSER CAN BE USED FOR ALL OPEN HEART SURGERY PROCEDURES TO REDUCE THE RISK OF AIR EMBOLISM.

HYDROPHOBIC DIFFUSER TIP

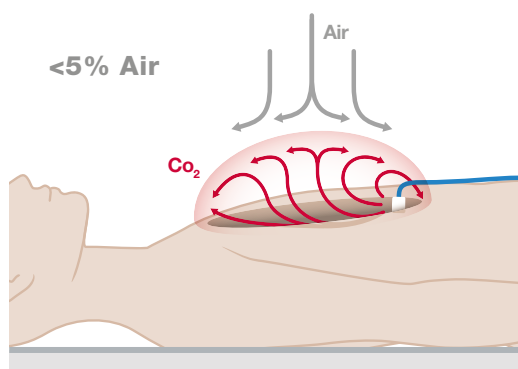


The hydrophobic diffuser tip offers smooth diffusion of CO₂. The small pores ensure that the carbon dioxide is diffused over the majority of its surface, avoiding any risk of turbulence. The technology of the tip ensures high CO₂ concentration in the thoracic wound area, reducing the risk of contamination.



CO₂ DIFFUSION WITH MULTI-PERFORATED DRAIN

- Turbulence: gas spray
- Entrainment of air
- 100% CO₂ unlikely



ANDOCOR'S GAS DIFFUSER WITH DIFFUSER TIP

- Laminar flow: fills bottom to top
- Air pushed away
- 100% CO₂ with sufficient flow

5 L/min on tube = >95% CO₂ in the thorax