

TherOx | Product Offering

The TherOx® DownStream console, DownStream Cartridge and SuperSaturated Oxygen (SSO₂) Therapy Catheter are part of a total system used to deliver SSO₂ Therapy for the treatment of heart attack.

The DownStream Console

Hardware, non-sterile

Order Number	Description	Specifications	Qty per order
90045-0001	The DownStream Console monitors performance and safety during administration of SSO ₂ Therapy. The console includes a display screen and utilizes in-hospital saline and oxygen for operation.	A/C power with battery backup	1



DownStream Cartridge, SSO₂ Catheter and Accessories

Single-use, supplied sterile

Order Number	Description	French Size	Tip Shape	Units per box
90029-0002	DownStream SSO ₂ Cartridge (DSC-2)	N/A	N/A	1
40305-0001	Merit Medical™ Sheath	7FR	N/A	5
90044-0002	SSO ₂ Catheter 3.5	5FR	FL3.5	1
90044-0001	SSO ₂ Catheter 4.0	5FR	FL4.0	1
90044-0003	SSO ₂ Catheter 4.5	5FR	FL4.5	1
90044-0004	SSO ₂ Catheter 5.0	5FR	FL5.0	1
40731-0001	CODAN 4-way Needleless Stopcock	N/A	N/A	50



For ordering information, please contact Customer Service at esales@zoll.com or 1-800-348-9011

ZOLL®

TherOx

ZOLL is committed to developing and delivering novel solutions for cardiovascular disease and other conditions, aimed at improving patient care and quality of life. TherOx is a breakthrough STEMI treatment that delivers SSO₂ Therapy to improve microvascular flow.

About SSO₂ Therapy

SSO₂ Therapy is a novel treatment that delivers an infusion of superoxygenated blood immediately following successful PCI to improve microvascular flow.¹ With clinical evidence from a series of trials, SSO₂ has demonstrated relative median infarct size reductions of 26% over PCI alone.² Reductions in infarct size are correlated with significant reductions in mortality and heart failure.³



Indications for Use

The TherOx DownStream System is indicated for the preparation and delivery of SuperSaturated Oxygen Therapy (SSO₂ Therapy) to targeted ischemic regions perfused by the patient's left anterior descending coronary artery immediately following revascularization by means of percutaneous coronary intervention (PCI) with stenting that has been completed within 6 hours after the onset of anterior acute myocardial infarction (AMI) symptoms caused by a left anterior descending artery infarct lesion.

Caution: Federal (USA) Law restricts this device to the sale by or on the order of a physician.

¹ Bartorelli A, et al. *Am Jour of Cardio Drugs*. 2003. 3(4); 253-263.

² Stone, et al. *Circ Cardiovasc Interv*. 2009 Oct; 2:366-375.

³ Stone, et al. *J Am Coll Cardiol*. 2016;67(14):1674-83.

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