

Anaesthetics Gas Scavenging Service Inlet (Venturi type)

The Silbermann jet scavenging inlet is designed for safe removal of surplus anaesthetic gas from the operating theatre.

The scavenging inlet assembly uses compressed air to create suction and propels the contaminated air to the outside atmosphere.





Features

- Operation based on compressed air No need for a central AGSS system
- When probe is connected, green pneumatic indicator showing system is in use
- Very quiet operation
- Automatic shut off when probe is disconnected
- Flow and vacuum adjustment
- Locking mechanism quick connect

Medical Gas System Standards:

- NFPA99
- ISO 7396
- G-01
- HTM 02-01

Silbermann's Quality Management System:

- EN ISO 13485-2016
- ISO 9001-2015
- CE marked





Anaesthetics Gas Scavenging Service Inlet

Medical Gas Pipeline



Technical Data

Inlet pressure: 3.5-5 bars

Inlet flow: 40 LPM

Free air suction capacity: Adjustable 35 -80 LPM

Vacuum level: Adjustable 20-50 cmH₂O

Inlet pipe diameter: OD 3/8"

Exhaust pipe diameter: OD 7/8"

Material of construction:

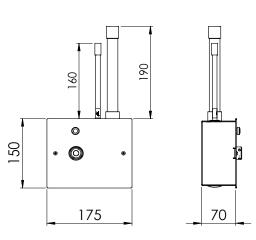
Box: Baked painted Steel

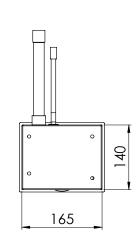
Front Panel: Anodized Aluminum

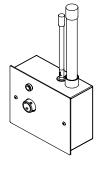
Injector: Brass



Dimensions [mm]







* Shown dimensions are only for the Recessed/Exposed configuration.



Catalogue Numbers

Inlet Configuration	ISO 9170-2 Type	Silbermann (Draeger Compatible) Type
Recessed/Exposed Box	TBD	3212610
Pendant Mounted	TBD	3212512



Flexible Hose Assembly for OT

Hose Assembly 5 meter long includes:

- Probe
- Reinforced hose
- Rear adapter (to anaesthetic machine)

Туре	Cataloge No.	
ISO 9170-2	2282200	
Silbermann (Draeger compatible)	2282100	



Probe Only

Туре	Cataloge No.	
ISO 9170-2	2282210	
Silbermann (Draeger compatible)	3170000	

Distributed By	/:	

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