

Recessed (Wall) Outlet Quick-Connect AGA Type

Silbermann manufactures the AGA medical gas outlet, also known as a terminal unit, in accordance with Swedish Standard SS 8752430.

Our Terminal Units are designed for long-lasting performance, providing a continuous and reliable flow of medical gases to patients and connected medical equipment

All outlets are 100% tested for flow, leakage and are cleaned for oxygen services prior to shipping.

Our outlets are designed by industrial designers to ensure an appealing and pleasant environment for the patient and the medical staff.



Features

- Accepts AGA type, Swedish Standard SS 8752430 gas specific adapters.
- All outlets are 100% hydrostatic tested for leaks. The outlets are factory assembled, degreased and cleaned for medical gas service.
- Indexed to eliminate interchangeability of gas services.
- Low maintenance due to use of VITON seals in front assembly (latch valve).
- Modular singles - designed to provide ganging of rough-in modules in the field to form multiples at any order with 120mm spacing.

Medical Gas System Standards:

- NFPA99 & EN ISO 7396-1 requirements.

Applicable Standards:

- SS 8752430
- ISO 9170



Silbermann's Quality Management System:

- CE marked



Technical Data

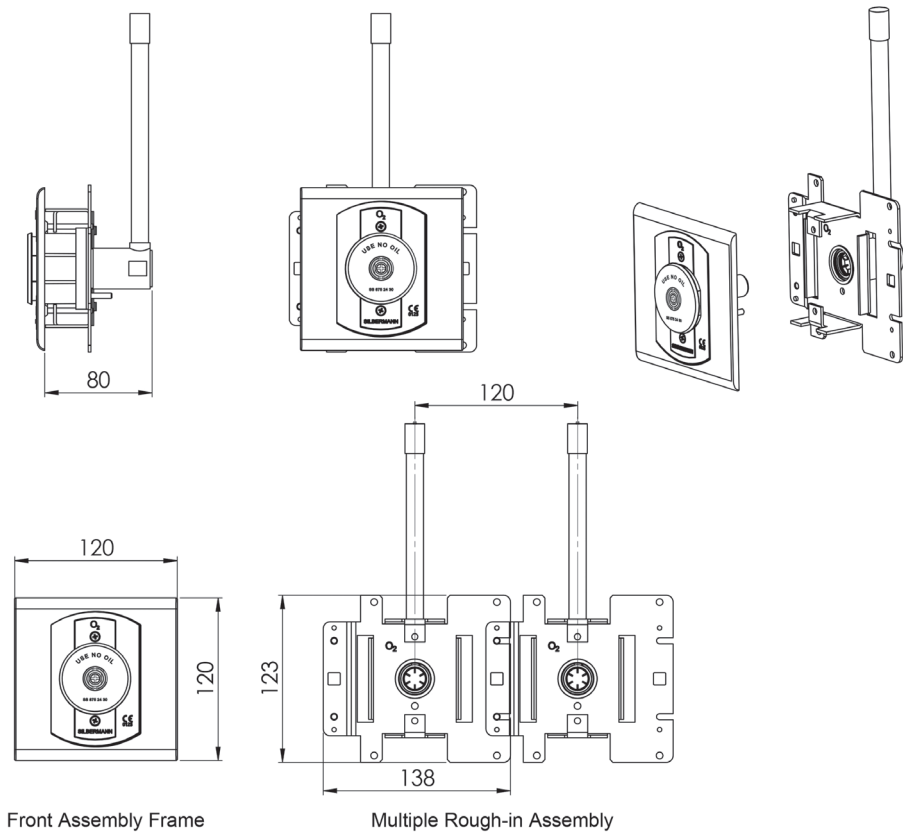
- The medical gas outlet shall be SILBERMANN AGA type manufactured according to SS 8752430.
- The outlet shall be gas specific by indexing. each front service panel to a gas specific pin indexed rough-in module.
- A secondary check valve prevents gas leakage when the plug-in coupling is removed, enabling maintenance without interrupting the medical gas supply to other outlets or hospital departments
- Outlet shall be manufactured with 175 mm long, type K, 12.7 mm (1/2") OD copper pipe. Rough-in pipe shall be silver brazed to the outlet body.
- With the rough-in mounted, the outlet shall be depth adjustable to compensate for various wall thicknesses.
- The quick connect outlet shall comply with SS 8752430 standard type and accept only corresponding Gas Specific Adapter.
- When fully open, the outlet allows a flow of up to 600LPM and pressure of 400 KPa (4 Bars).

Recessed (Wall) Service Outlet Quick-Connect AGA Type

Medical Gas Pipeline



Dimensions [mm]



Front Assembly Frame

Multiple Rough-in Assembly



Catalogue Numbers

Gas Service	Color Code	Catalogue No.
Oxygen	White	3712042
Medical Air	Black & White	3712043
Nitrous-Oxide	Blue	TBD
CO ₂	Gray	TBD

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