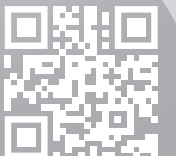




AGSS Gas Outlets





MEGASAN Medikal entered the sector in 1981 with assembly and maintenance works and started production in 1998.

It continues its activities in its production facility established on a total area of 70 thousand m² with a closed area of 14 thousand m². There is also a showroom in Ankara where the R&D and sales departments are located. Today, **MEGASAN Medikal A. Ş.** is one of the largest medical gas manufacturers in Europe. In addition to agss gas outlets in its product range, it produces medical gas plants, area valve service units, medical gas outlets, patient service units, intensive care and emergency service units, pendants, gas adapters.

Today, **MEGASAN** has the rightful pride of offering dozens of best quality products and serves in gas installation projecting, installation and maintenance with its modern manufacturing building equipped with sensitive technological devices and equipments, engineers, extremely well-trained technicians, assembly and maintenance personnels. **MEGASAN Medikal**, is proud of its values and determined mind about getting better day by day.

Our aim; By closely following scientific and technological developments and following a policy parallel to the globalization process in the world, we aim to maintain our leading position in our sector and become a more respected company around the world, while also strengthening this leadership.

Megasan, has the CE (Conformity of Europe) certificate which is very rare in the medical sector in Turkey, proudly states once again that while providing the best service to all its customers;

"The quality of our products is our best reference."

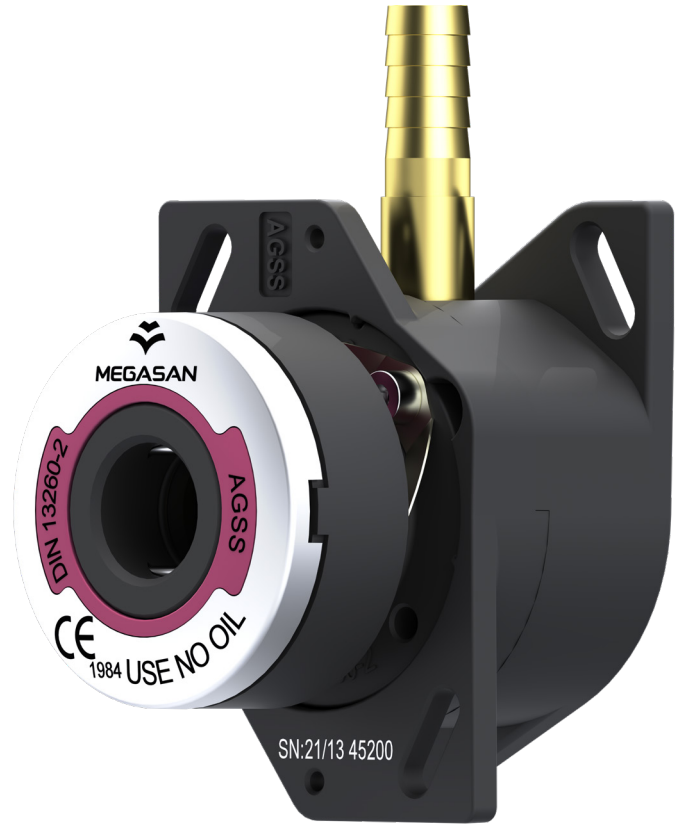


Product Name: Central Medical Waste Gas Discharge Socket Pump Type
Product Code: MG-AGTP

Gas outlets for waste gas evacuation (AGSS) allow the evacuation of ambient waste gases in operating rooms and intensive care wards.

Intended Use:

Provides evacuation to prevent personnel from being affected by waste gases in the environment during operation in operating rooms and intensive care service units.



Product Name: Central Medical Waste Gas Discharge Socket Venturi Type
Product Code: MG-AGTV

Place of Use:

Generally used in operating rooms and intensive care units.

Product Conforming to the following Standards

- ✓ EN ISO 15223-1:2021
- ✓ EN ISO 9170-1:2020
- ✓ EN 14971:2020
- ✓ EN ISO 9170-2:2010
- ✓ EN ISO 15001:2012
- ✓ EN ISO 20417:2021
- ✓ BS 5682
- ✓ DIN 13260-2
- ✓ HTM 02-01



Product Name: Central Medical Waste Gas Discharge Socket Pump Type
Product Code: MG-AGTP

OPTIONAL FEATURES



Connection Option Suitable For Every Unit and Location

To suit all units and locations, copper tube connections for fixed connections and hose connections for connections on moving units can be made both from the side and from the back.

MR Compatibility

Thanks to the choice of non-magnetic material, it does not disturb magnetic fields in the imaging room and does not react to imaging devices.



Hygienically Designed Box

Thanks to the ergonomically and stylishly designed box, which is free of sharp surfaces for flush-mounting on the wall, the intricate surfaces of the gas socket are isolated from ambient dirt and offers an easier-to-clean surface.

STANDART FEATURES

Flameproof

Made of glass reinforced polyamide with flameproof properties.

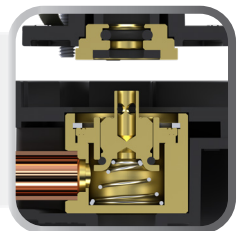


Color Coding

Purple (manivera) color according to ISO 32 color coding standard used both on the front surface of the sockets and on the hoses.

Base Block Sealed Flap System

When the body part is disassembled for maintenance or any other reason, it has a check valve system that will prevent the gas coming from the installation from passing through the environment.





Badge

Protective badge on the unit, which visually complements the unit, as well as eliminates surface roughness and increases occupational safety when the socket is not plugged in.

Possibility of Double Layer Mounting

Provides easy installation on any surface and unit thanks to the mounting ears on the gas socket at the middle and lower level.

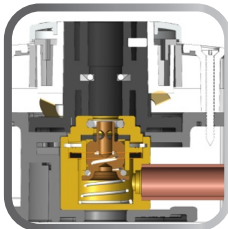


360 Degree Rotatable Tube

Thanks to the 360-degree rotatable tube, it offers easy installation on any surface and unit, while guaranteeing 100% tightness.

Gas Specific Connection Feature

Different connection types and sizes ensure that the correct adapter can only be connected to the correct gas socket, thus preventing incorrect gas supply to the patient.



Chemical Compatibility

All surfaces in contact with the gas are made of materials compatible with the relevant medical gases. All materials such as copper, brass, nitrile and stainless steel do not react chemically with all gases, including oxygen.

Test according to EN 9170-2

The gas socket has been subjected to all the tests mandated by the standard and more severe conditions according to EN 9170-2.





PUMP (PASSIVE TYPE)

BS EN-9170-2 Standard compliant
Reciprocating connection type
AGSS Power plant fed is required
Suction is stronger and more stable
Quiet

Weight: 360 gr

Length: 105x58x81 mm

Product Name: Central Medical Waste Gas Discharge Socket Pump Type

Product Code: MG-AGTP

VENTURI (ACTIVE TYPE)

DIN 13670-2 Standard compliant
Locking mechanism
Advanced venturi module
Min 4 bar compressed air required
Lower tubing costs

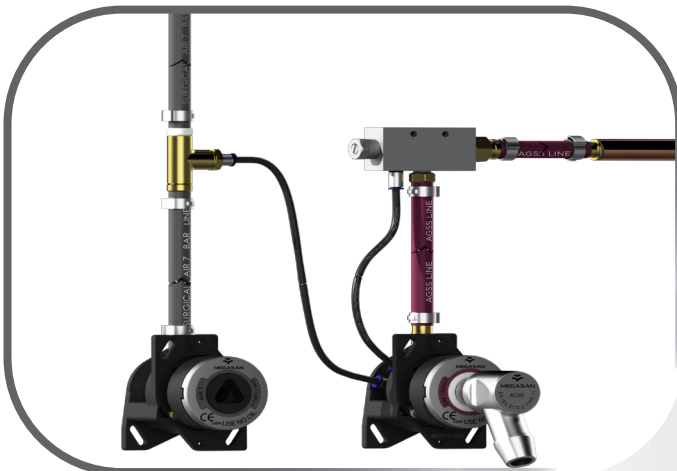
Weight: 310 gr

Length: 105x58x67 mm

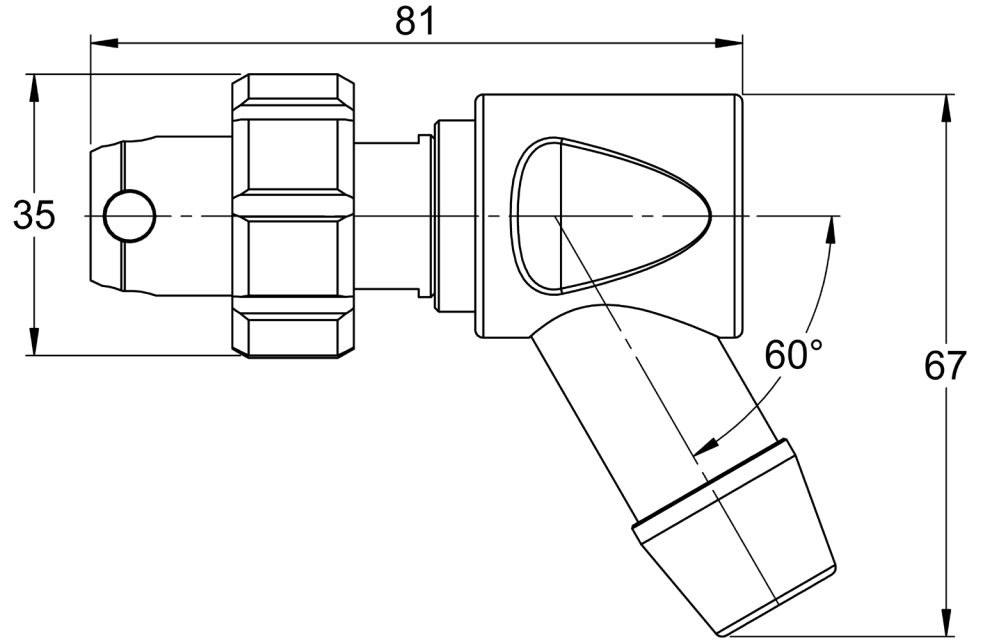


Product Name: Central Medical Waste Gas Discharge Socket Venturi Type

Product Code: MG-AGTP

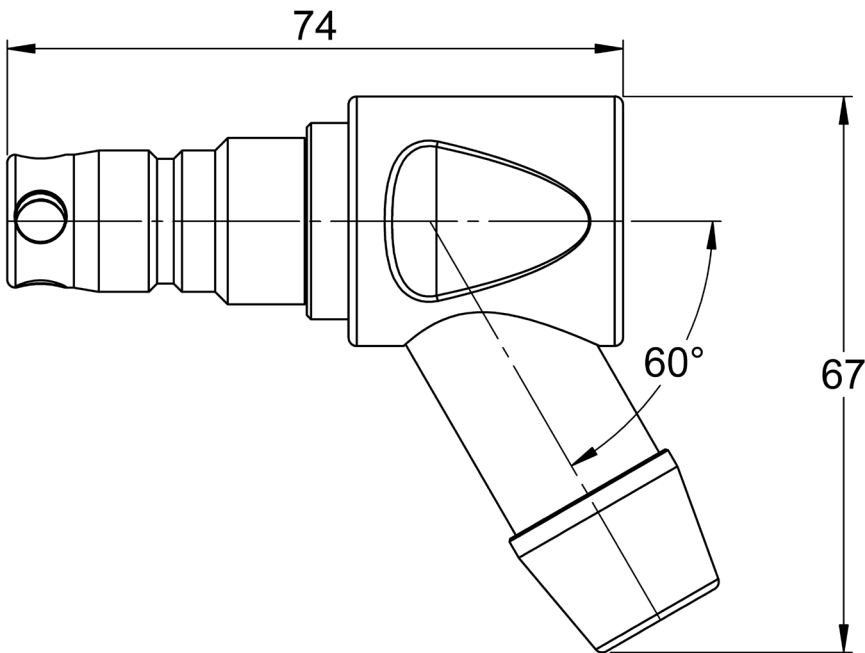


The suction power required by the socket is provided by the venturi obtained from compressed air.



Product Name: Central Medical Waste Gas Discharge Socket Jack Pump Type

Product Code: MG-AGTJ-BS

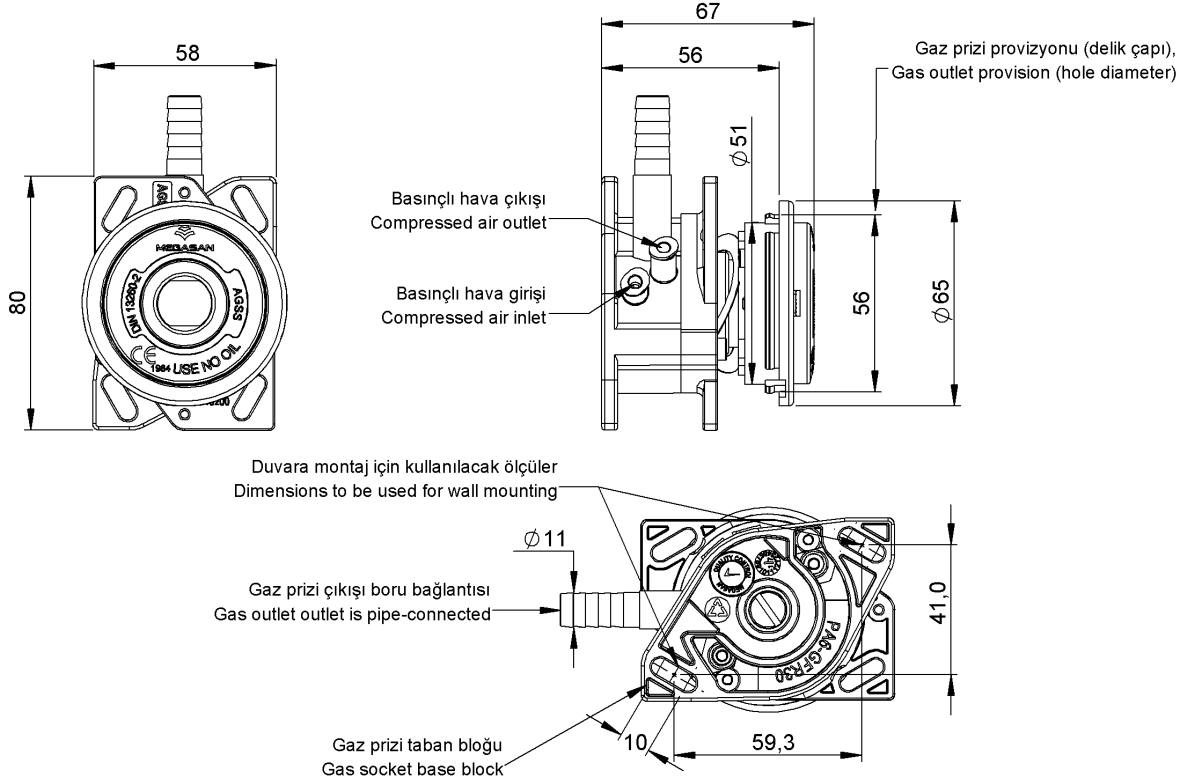


Product Name: Central Medical Waste Gas Discharge Socket Jack Venturi Type

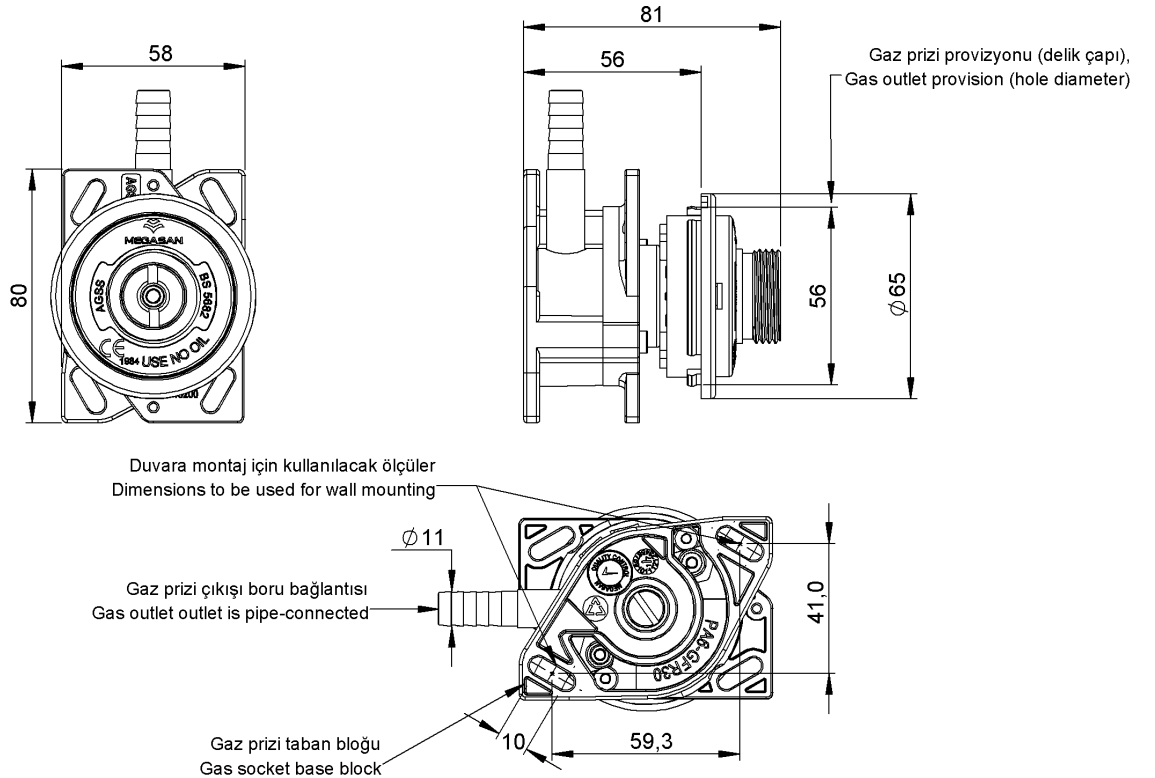
Product Code: MG-AGTJ-DIN



DIN-AGSS Gas Outlet Venturi Type



BS-AGSS Gas Outlet Pump



HARNESSING THE POWER OF THE SUN FOR A SUSTAINABLE FUTURE!



MEDİKAL GAZ SİSTEMLERİ TIBBİ ALET ve CİHAZLAR A.Ş.

SHOWROOM

Yenibahar Mah. 24/12/19 06370 Batıkent Ankara-TURKEY

+90 (312) 865 18 18 - 865 18 21 +90 (312) 865 18 22

HQ

Cumhuriyet Mah. Zafer İş Hanı No:33/411 18100 Merkez/Çankırı-TÜRKİYE

FACTORY

Dere Mahallesi Sağlık Sokak No:29 18700 Eldivan/ÇANKIRI-Türkiye

+90 (376) 218 10 25 - 218 14 07 +90 (376) 218 12 26

+90 (541) 218 10 25 +90 (533) 323 61 63 +90 (555) 982 48 98

DISTRIBUTOR

info@megasan.com.tr www.megasan.com.tr

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