

MEDICAL GAS ALARM ZONE 1 TO 3 GASES

Medical Gases

2 SERIES



SPECIFICATIONS

Medical gas alarm zone 2 series, 4 inch touch screen display by each gas module, over mount wall case, ABS Plastic injection made meeting NFPA99-2015 and up dates.

1, 2 or 3 medical gas modules case presentation desing to low and high pressure gas detection alarms on real time, user menu available to pressure change parameters, histeresys points, pressure units, etc.

RJ45 Data output and Relay connection ports are available RS485 comunnication protocolle in SERIAL connection to medical gas alarm zone groups and master panel alarm.

INTRANET and INTERNET can be perform by the "arigmed interface" connected to medical gas master panel in the ARIGMED HTML web site, you can see on real time the medical gas alarm network with all alarms events and records, on a personal PC, smartphone or tablet.

COMPLEMENTARY ACCESORIES:

● Wall mount accesories box:

Steel sheet gauge 18 powder coating finish made, medical gas sensors, data and electrical connection blocks, gas pipe source DISS demand valve are include on the accesories alarm box.

● Powervoltage:

Multivoltage 110v-220v.

● Alarm Case:

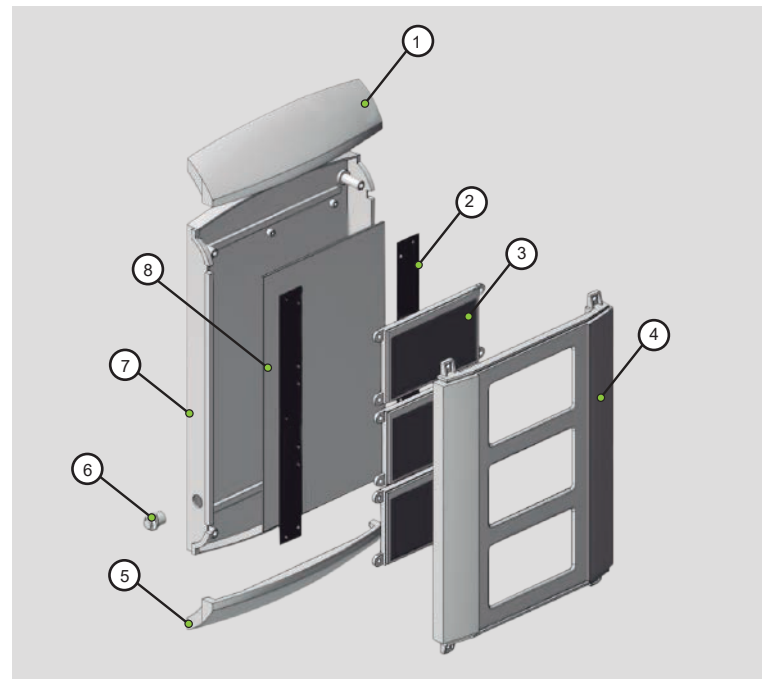
ABS High resistance plastic injection.

● Gas Sensor:

4-20 Map transmission, aluminium case and CGA-V5 coupling.

● Medical Gas Pipe:

Type K copper meeting ASTM B819 ready for oxygen use include a DISS demand check valve according with DIAMETER INDEXED SAFETY SYSTEM CGA - V5



| Item | Description |
|------|-------------------------|
| 1 | Screw fix cover (up) |
| 2 | Support |
| 3 | Touch Screen 4" display |
| 4 | Front Cover |

| Item | Description |
|------|------------------------|
| 5 | Screw fix cover (down) |
| 6 | Switch |
| 7 | Alarm body case |
| 8 | Printed Circuit Board |

Installation must be performed by medical gas certified personnel

GRUPO ARIGMED S. DE R.L. DE C.V. TIZAYUCA, ESTADO DE HIDALGO, MÉXICO

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CERTIFIED

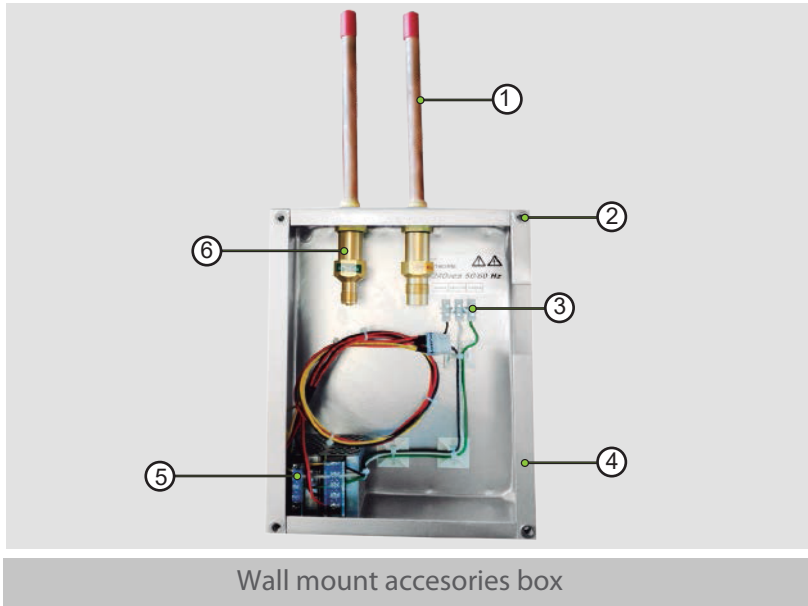


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GM



| Item | Description |
|------|--|
| 1 | Medical gas copper pipe |
| 2 | Screw fix to alarm case |
| 3 | Electrical Block |
| 4 | Wall Mount Box |
| 5 | Power source 110-220v 50/60 htz |
| 6 | DISS DEMAND Check valve coupling sensors |

MEDICAL GAS ALARM NETWORK REQUIRE:

● Quality Internet require:

Fix internet source recommend, mobile source internet may cause malfunction or delay in data viewer.

● Network:

CAT6 UTP wire required, SERIAL connection to medical gas alarm zone groupups and final point network connect on the medical gas master panel.

● Medical Gas Master Panel:

CAT6 UTP wire required, SERIAL connection to medical gas alarm master panel, 7" display that can view all medical gas alarm zone groups connected, alarm events, pressure or vacuum levels of each gas module of alarms will be displayed on real time.

● Internet Connect:

"Arigmed Interface" will be required to connect on medical gas master panel also a good fix quality internet source, status network can be displayed on HTML arigmed web site. System can send network alarm events to a registered email address "on real time".



Medical Gas Master Panel

In the case the medical gas alarm zone has been supplied partially or modified in the components and systems of factory origin, also use non original factory replacements in maintenance routine, we disclaim any responsibility for risk and injuries and damages to people and properties.

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