

Features

- PLC-controlled auto change-over
- Available in 2 source/ 3 source and 4 source
- Constant uninterrupted supply of gases
- High flow output - 2100 lpm @ 4.2 bar
- Stable discharge pressure & flow
- Digital visual & audible signal
- Pressure unit display options - bar, psi & kg/cm²

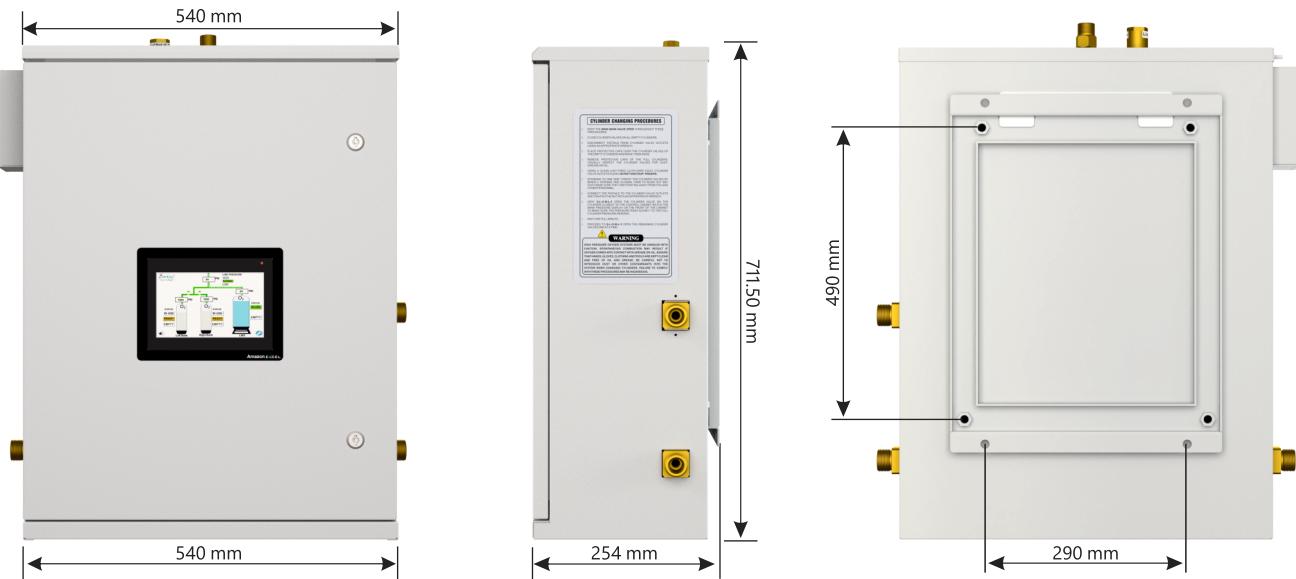
- Optimization of residual gas in cylinders
- HMI Based LCD
- Highly visible 7" (178 mm) LCD screen
- Touch screen operation
- Real time alarm updating of status SMS & E-Mail
- Audio mute option
- Building Management Software (BMS) compatible

Conforms to: IS / ISO 7396 - 1 : 2016 + A1 : 2017, IS / ISO 10524 - 2 : 2018
 IS / ISO 10524 - 4 : 2008, HTM 02-01 Part A : 2006
 Class II b - MDR/2017/745

Certifications: ISO 13485:2016 – Medical devices – Quality Management Systems
 ISO 9001:2015 – Quality Management Systems
 CDSO Regn. No. AKTIV-Farid-HR/M/MD/007136



Dimensions



Technical Specifications

Conforms to : IS / ISO 7396 - 1 : 2016 + A1 : 2017, IS / ISO 10524 - 2 : 2018,
IS / ISO 10524 - 4 : 2008, HTM 02-01 Part A : 2006

BMS Compatibility	Yes, Available Protocols - Modbus TCP/IP and Modbus 485
Flow Rate	2100 lpm
Inlet Pressure	20 - 149 bar (290 - 2161 psi)
Pressure at Primary regulator discharge	10 - 12 bar (145 - 174 psi)
Pressure at Secondary regulator discharge	4.2 bar (61 psi)
Inlet connection	1" BSP
Outlet connection	3/4" BSP
Manifold header connection	1/2" BSP
High pressure regulator relief valve setting	15.5 bar (225 psi)
Line pressure relief valve setting	5.17 bar (75 psi)
Incoming voltage	220V AC

Ordering Information

Comp. O ₂	6178110
N ₂ O	6178410
Med. Air (AR 4)	6178310
Med. Air (AR 7)	6178510
Nitrogen	6178710
CO ₂	6178610
Other Comp. Gas	Specify Gas