

Integrated Mobile Cart

IMC/LC - Series

Product Specification :

| | | |
|-------------------------|---|---|
| Model no. | : | IMC/LC-2, 5, 10 |
| Make | : | Chemtronics [®] |
| Feed gas | : | Clean dry ambient air |
| Oxygen | : | Built in oxygen concentrator |
| Oxygen Flow | : | 0 - 5 LPM |
| Oxygen Purity | : | 85 - 93% |
| MOC of ozone cell | : | SS 316 / Ceramic/ PTFE |
| Cell cooling | : | Air cooled – internally & externally |
| Power supply | : | Switch mode power supply (SMPS)(Optional) |
| Power amplifier | : | MOSFET Technology |
| Driver board protection | : | Over heat/Over current / Over voltage |
| EHT | : | Ferrite based forced air cooled |
| Dielectric | : | Precision enameled / Ceramic |
| Enclosure – MOC | : | SS-304 |
| Enclosure – Protection | : | Electrical & Electronics - IP 44 |
| Indicator | : | Power + Standby + Ozone ON |
| Service indicator | : | Non resettable hour meter |
| Operating temperature | : | 20°C – 40°C |
| Specified life | : | 15,000 Working Hrs |
| Mounting / Installation | : | Floor mobile |
| Line voltage | : | 220 V ac ; 1 phase ; 50 Hz |



Standard Accessories :

- Ozone tubing : MOC – Polypropylene - 03 meter
- Mains cord : Three core - 03 meter

Option Accessories :

- Bubble Stone Diffuser
- Titanium Dome Diffuser

Technical Specification :

| Model No. | Ozone Water (Ltrs.) | Ozone Output (gm/hr) | Dimension mm (H X W X D) | Net Wt (Kg) | Power (Watt) |
|-------------|---------------------|----------------------|--------------------------|-------------|--------------|
| IMC/LC - 2 | 150 - 200 | 1.2 - 2.5 | 1050 x 350 x 1000 | 50 | 500 |
| IMC/LC - 5 | 300 - 400 | 3.0 - 6.0 | 1050 x 350 x 1000 | 52 | 550 |
| IMC/LC - 10 | 700 - 900 | 6.0 - 12.0 | 1050 x 350 x 1000 | 55 | 600 |