

# 3. Aqua-Culture Oxygen Supply System



| Model                           | AOG-120F                   | AOG-60S                    | AOG-20LC                     | AOG-10S                      |
|---------------------------------|----------------------------|----------------------------|------------------------------|------------------------------|
| Produced Oxygen Purity          | 90±3%                      | 90±3%                      | 90±3%                        | 90±3%                        |
| Produced Oxygen Flow            | 4.50 Nm <sup>3</sup>       | 2.28 Nm <sup>3</sup>       | 0.84 Nm <sup>3</sup>         | 0.42 Nm <sup>3</sup>         |
| Outlet Pressure                 | 3 kg/cm <sup>2</sup> (Max) | 3 kg/cm <sup>2</sup> (Max) | 1.5 kg/cm <sup>2</sup> (Max) | 1.5 kg/cm <sup>2</sup> (Max) |
| 1-Days Oxygen Production (L/O)* | 134kg                      | 81kg                       | 28kg                         | 14kg                         |
| Power                           | AC 220V 50Hz (2ph)         | AC 220V 50Hz (2ph)         | AC 220V 50Hz (2ph)           | AC 220V 50Hz (2ph)           |
| Power Consumption               | 5.8Kw/h                    | 3.0Kw/h                    | 1.0Kw/h                      | 0.5Kw/h                      |
| Weight                          | 300Kg                      | 260Kg                      | 56Kg                         | 35Kg                         |
| Size                            | 1540 × 1520 × 500mm        | 760 × 1600 × 760mm         | 520 × 510 × 500mm            | 560 × 300 × 620mm            |
| Price (RMB)                     | 150,000                    | 100,000                    | 40,000                       | 20,000                       |

\*( L/O : Liquid Oxygen, G/O : Gas Oxygen)