

On-Site Oxygen concentrator

- *.On-site medical oxygen produce.
- *.PSA Pressure swing absorption system.
- *.Automatic, manual and service mod.
- *.Easy and useful plug and play.
- *.Purity can be adjust % 90 - % 96
- *.Standart output purity % 95.



AO-12 ATAON

- *93/42 EEC CE Certificated
- *ISO 10083 standart CE certificated
- *Worl largest hospital referances
- *77 Hospital referances

Performance :

| | |
|------------------------------|------------|
| Purity(%) | % 93 ± % 3 |
| Oxygen Flow Rate (Liter/Min) | 65 Ltr/mim |

Options :

| |
|--------------------------|
| *Oxygen monitoring |
| *Cylinder filling system |

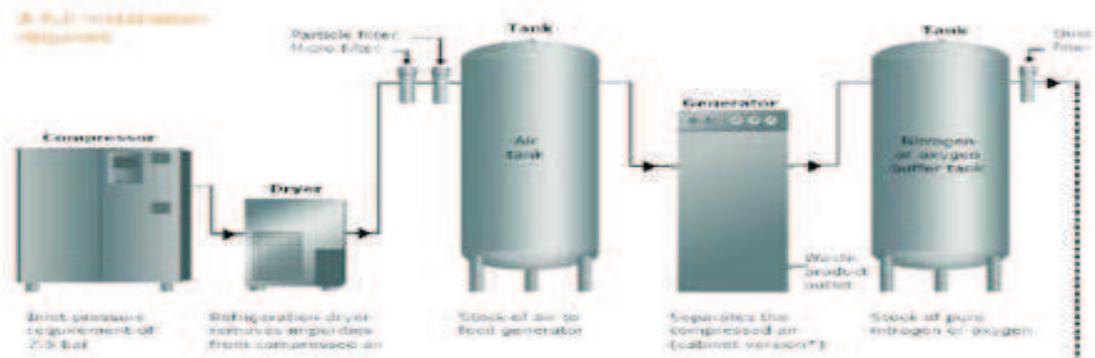
General Specifications:

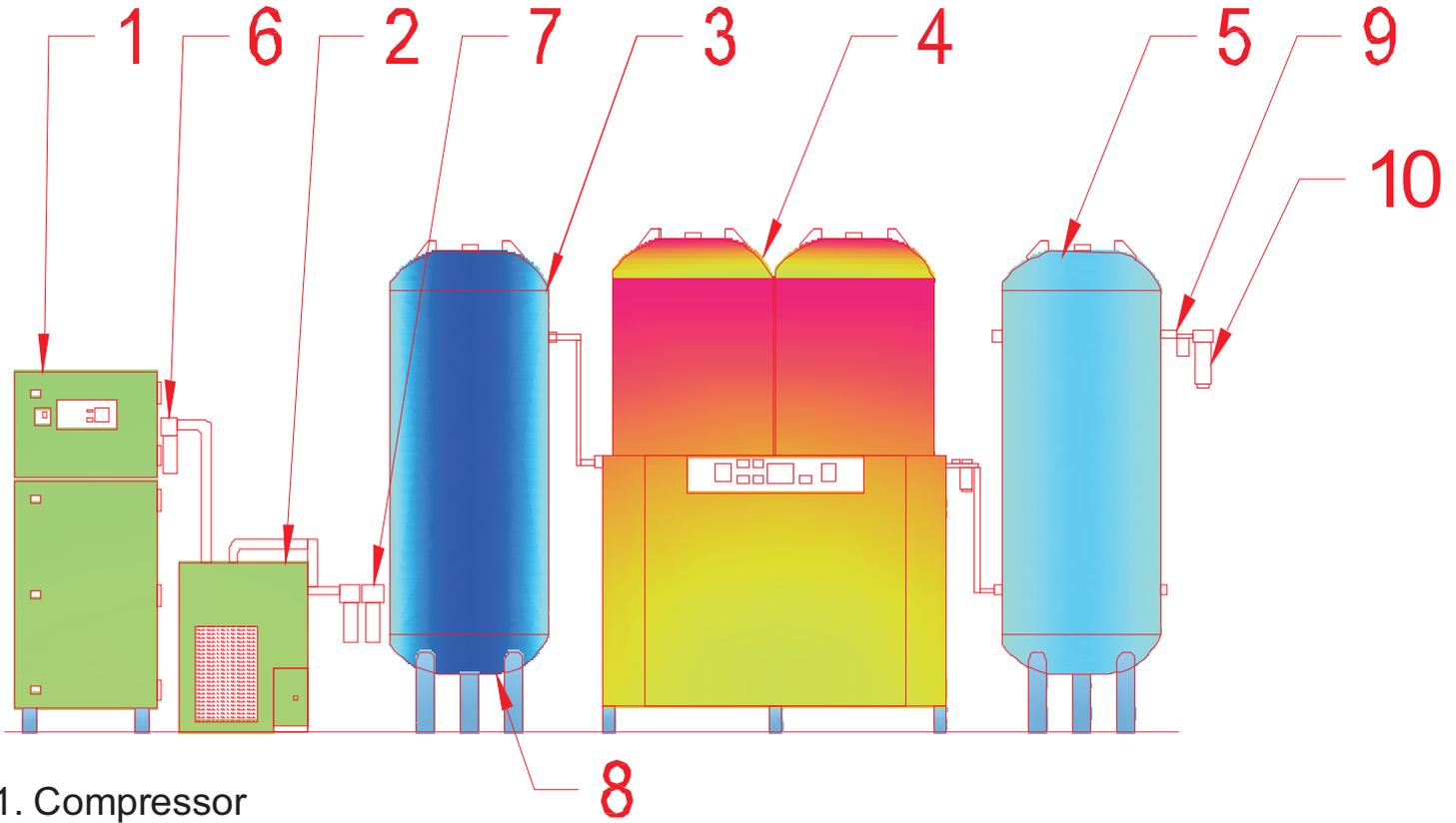
| | | |
|------------------------|---|---------------------------|
| Dryer | Input: 3 | Output: -60 |
| Output Oxygen Pressure | 4-6 Bar | |
| Input Pressure | 7,5 Bar | |
| Power Supply | Oxygen Generator: 220 V / 50 Hz | Compressor: 380 V / 50 Hz |
| Working Conditions | Minimum 0 °C Maximum 45 °C Dry and Vetilated room | |



| Dimensions and Weight Spect : | | Width | Length | High |
|----------------------------------|------|----------|--------|---------|
| Minumum-Max Room Size | (m) | 1 (m) | 3(m) | 2,2 (m) |
| Medical Oxygen Concentrator Size | (m) | 0,8 (m) | 0,8(m) | 1,6 (m) |
| Concentrator Weight | (Kg) | 300 (Kg) | | |

FULL INSTALLATIONS :

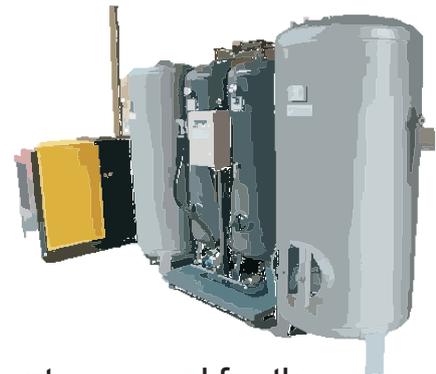




1. Compressor
2. Refrigeration dryer
3. Air tank
4. Oxygen concentrator
5. Oxygen buffer tank

The connecting tubes must be installed as shown on the drawing above. All connecting tubes and components are marked with unique numbers and the matching numbers can be found on the installation position.

6. Cyclone
7. Filters
8. Auto drain
9. Outlet pressure regulator
10. Filter



Please also follow the instructions given in the separate manual for the compressor and the refrigeration dryer.

OXYGEN CONCENTRATOR FOR MEDICAL PIPELINES
REFERANCE LIST

- 1.) Fatih medikal park Hospital 42.) Anadolu Group Çanakkale Hospital.
- 2.) Bursa Medikal Park Hospital 43.) Konak Hospital İzmit
- 3.) Sultan çiftliği medikal park Hospital 44.) Minister of Health Av. Cengiz Gökçek. Hospital
- 4.) Anadolu çınar Hospital 45.) Minister of Health Numune Hospital Sivas.
- 5.) Duygu Hospital 46.) Anadolu Group Avclar Hospital.
- 6.) Bahçelievler Medical Park Hospital 47.) Hospitalist İstanbul
- 7.) Avrupa Şafak Hospital Gaziosmanpaşa 48.) Gazi Hospital İzmir.
- 8.) JFK Şafak Hospital 49.) Yaşam Hospital İstanbul
- 9.) Beşyüzevler Şafak Hospital 50.) Park Hospital Afyon
- 10.) Huzur Hospital 51.) BSK Kütahya Hospital
- 11.) Göztepe Şafak Hospital 52.) Minister of Health Antalya Hospital Antalya.
- 12.) Safa Hospital Yenibosna 53.) Minister of Health Evliya Çelebi Hosp. Kütahya
- 13.) Safa Hospital Bağcılar 54.) Saygı Hospital İstanbul
- 14.) Medikal Park Tokat Hospital 55.) Erciyes Hospital Kayseri (2 Pieces)
- 15.) Medikal Park Van Hospital 56.) Kayseri Nuh Naci Yazgan Government hospital.
- 16.) Batı Bahat Hospital 57.) Acıbadem Eskişehir hospital
- 17.) Medikal Park Elazığ Hospital 58.) Yeni Umut Hospital İstanbul
- 18.) International Hospital Acıbadem 59.) Gaziantep Şehit Kamil Government Hospital
- 19.) Kadıköy Acıbadem Hospital 60.) Ufuk Hospital İstanbul
- 20.) Karusel Bakırköy Acıbadem Hospital 61.) Avrasya hospital
- 21.) İzmit Acıbadem Hospital 62.) Bafra Government hospital
- 22.) Bursa Acıbadem Hospital 63.) Antalya Anadolu Hospital
- 23.) Koşuyolu Acıbadem Hospital 64.) Samsun Medical Park Hospital
- 24.) Medikal Park Gaziantep Hospital 65.) Şanlıurfa Government Hospital (2 pieces)
- 25.) Medikal Park Antalya Hospital with filling st. 66.) Serdem hospital Iraq
- 26.) İlgi Hospital 67.) Saliin Hospital Iraq
- 27.) Medikal Park Göztepe Hospital 68.) Hyperbaric central Kuwait
- 28.) Minister of Health Gaziantep Hospital with filling station
- 29.) Ersoy Hospital 71.) Private Aspendos hospital
- 30.) Avicenna Çınar hospital 72.) Van İpekyolu government hospital
- 31.) Güngören Hospital 73.) Private Anadolu Hospital Side
- 32.) Bursa Çekirge Kalp Hospital 74.) Private Silivri Hayat Hospital
- 33.) Bursa Bahar Hospital 75.) Private Esenler Hayat Hospital
- 34.) Kayseri Acıbadem Hospital 76.) Iğdır Government Hospital
- 35.) Adana Acıbadem Hospital 77.) Tıgıt oxygen filling factory Iraq 100 Cylinder/day
- 36.) Minister of Health Karabük Hospital 78.) Düztepe Yasam Private Hospital
- 37.) Hospitalist İstanbul (2 pieces) 79.) Denizli Government Hospital (140 Nm³/Hour)
- 38.) BSK Aydın Hospital 80.) Kelkit Government Hospital
- 39.) Minister of Health Kilis Hospital 81.) Canadian Medical Center Kuwait
- 40.) Medical Park Batman Hospital 82.) Private Umit Hospital Eskişehir
- 41.) Minister of Health Kütahya Hospital (4 Pieces) 83.) Erzincan Government Hospital
- 42.) Anadolu Group Çanakkale Hospital.
- 43.) Konak Hospital İzmit
- 44.) Minister of Health Av. Cengiz Gökçek. Ho45.) Minister of Health Numune Hospital Sivas.46.) Anadolu Group Avclar Hospital.
- 47.) Hospitalist İstanbul
- 48.) Gazi Hospital İzmir.
- 49.) Yaşam Hospital İstanbul
- 50.) Park Hospital Afyon
- 51.) BSK Kütahya Hospital
- 52.) Minister of Health Antalya Hospital Antalya53.) Minister of Health Evliya Çelebi Hosp. Kütahya54.) Saygı Hospital İstanbul
- 55.) Erciyes Hospital Kayseri (2 Pieces)
- 56.) Kayseri Nuh Naci Yazgan Government hospital57.) Acıbadem Eskişehir hospital
- 58.) Yeni Umut Hospital İstanbul
- 59.) Gaziantep Şehit Kamil Government Hospital60.) Ufuk Hospital İstanbul
- 61.) Avrasya hospital
- 62.) Bafra Government hospital
- 63.) Antalya Anadolu Hospital
- 64.) Samsun Medical Park Hospital

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