

PRODUCT DESCRIPTION

The 30L Low Flow Oxygen Blender mixes medical grade compressed air and oxygen to provide a pressurized gas source ranging from 21 to 100 percent oxygen.

24 month warranty

Compact size

Low maintenance

SPECIFICATIONS

Size: 3.5"H (9cm) x 2.25"W (5.6cm) x 4.5"D (11.5cm)

Model Weight: 2.75 lbs (1.4 kg)

Gas Supply Pressure: 30 – 75 PSIG (2.11kg/cm² – 5.27 kg/cm²)

Knob Adjustment Range: 21% - 100%

Primary Outlet Flow Range: 3 to 30 LPM (no bleed)

Maximum Flow @ 60% Knob Setting: ≥30 LPM

Flow @ 21% or 100% Knob Setting: ≥30 LPM

Auxiliary Outlet Flow Range: 0 to 30 LPM (bleed 2.5 – 3.5 LPM)

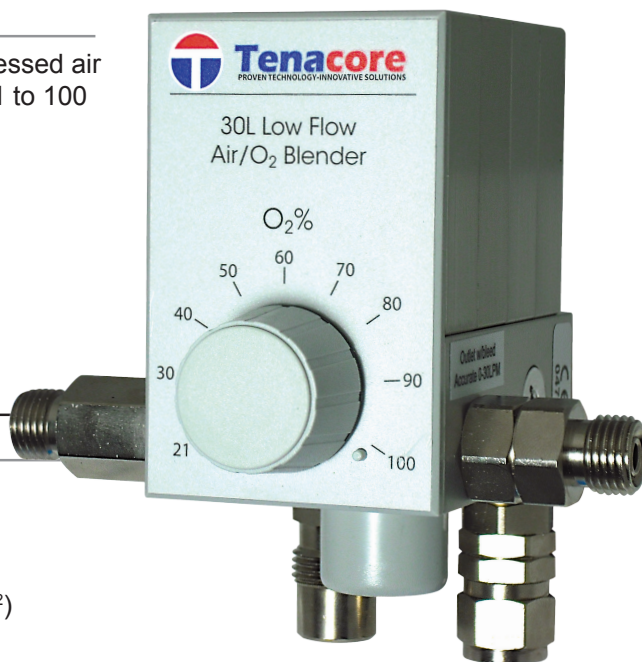
Accuracy: ±3% of full scale over the stated flow ranges

Alarm/Bypass Activation: When inlet gas pressures differ by 20 PSI ±2 or more

Alarm Sounding Generator: Vibrating reed

Alarm/Bypass Reset: When inlet pressure differential is 6 PSIG or less

Pressure Drop: Less than 6 PSIG at 50 PSIG inlet pressure and 10 LPM



CATALOG ORDERING INFORMATION

TAOBL= Tenacore Low Flow Air/Oxygen Blender

TAOBL-DDEEF-GG

DD- Left Port

- NN= None
- NI= NIST
- DI= DISS
- 01= 0-1 LPM Flowmeter
- 02= 0-200 cc Flowmeter
- 03= 0-8 LPM Flowmeter
- 04= 0-15 LPM Flowmeter
- 05= 0-12 LPM Flowmeter
- 06= 10-70 LPM Flowmeter

EE- Right Port

- NN= None
- NI= NIST
- DI= DISS
- 01= 0-1 LPM Flowmeter
- 02= 0-200 cc Flowmeter
- 03= 0-8 LPM Flowmeter
- 04= 0-15 LPM Flowmeter
- 05= 0-12 LPM Flowmeter
- 06= 10-70 LPM Flowmeter

F- Bottom Port

- N= None
- 1= NIST
- 2= DISS

GG- Accessories

- NN= None
- 01= Blender Wall Mount
- 02= Blender Mount with Pole Clamp
- 03= Blender Mount with Eclipse® or Fairfield® Equipment Rail Bracket
- 04= Blender Mount with Unimount® Equipment Rail Bracket

Contact Customer Service for additional accessories.

Example- TAOBL-DI022-NN

