

90-SCFH Oxygen Concentrator

90 SCFH Oxygen Concentrator System

AS-D Oxygen Concentrator eliminate the expense, inconvenience, hazardous handling, and storage problems associated with purchased liquid or high pressure oxygen.



Features

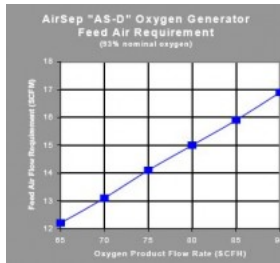
- Produces Oxygen from Compressed Air
- Microprocessor Controlled
- Low Operating Cost
- Automatic Unattended Operation
- Easy to install and maintain

Product ID: **AS-D**
Lead Time: **2 weeks**

Specifications

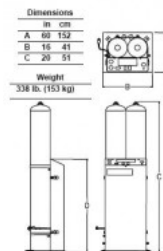
Oxygen Output	65 - 90 SCFH
Oxygen Purity	93% Nominal
Dewpoint	-100-deg F
Ambeint Temperature	40-deg F - 112-deg F
Feed Air Requirements	
Air Quality	Clean dry plant air per ISO specifications 5.7.5
Pressure	90 PSI Minumun
Temperature	122-deg F Maximum
Power Required:	120 V 1.5A, 220V 0.75A
Power Consumption:	180 Watts
Inlet and Outlet Connections:	1/4" Female NPT
Dimensions (W x D x H)	16-inch x 20-inch x 60-inch
Weight:	338lbs (153 kg)

Performance Chart



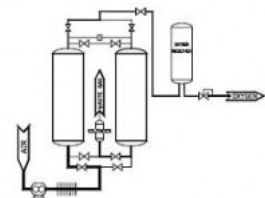
AS-D Performance Chart

Dimensions



AS-D Dimension Drawing

Process Diagram



Entire oxygen system process flow diagram