

## MOISTURE BLOCK Desiccant Air Dryer

Stop moisture in your air lines with the **MOISTURE BLOCK**.

Until now compressed air users in the light industrial market were forced to choose between inexpensive dryers with high operating costs or expensive dryers with low operating costs. With a low initial cost and a low operating cost, the Moisture Block is the ideal solution for low intermittent flow applications.

The Moisture Block delivers moisture free air for up to 90% longer than the nearest competing point-of-use dryer. We use activated alumina desiccant which is capable of achieving a  $-40^{\circ}\text{F}$  pressure dew point. The Moisture Block includes a color changing moisture indicator which changes from blue (dry) to pink (wet) when the desiccant needs replaced.

**The MOISTURE BLOCK is what a dryer should be. Simple, affordable, effective, and easy to maintain.**



**MOISTURE BLOCK** desiccant dryers are ideal for:

- Auto body & collision repair
- Woodworking
- Light assembly shops
- Paint booths & blast cabinets

**F E A T U R E S**

up to 30 SCFM

200 PSIG Max Pressure

ACTIVATED ALUMINA INCLUDED  
(Initial Fill)

Can achieve  $-40^{\circ}\text{F}$   
Pressure Dew point

### BENEFITS OF THE MOISTURE BLOCK

Simple // Long Lasting // Value

## SPECIFICATIONS

- Air flow capacity: up to 30 SCFM
- Maximum working pressure: 200 PSIG
- Maximum operating temperature: 100°F
- Semi-transparent Shell
- Anodized aluminum heads
- Nitrile gaskets
- Activated Alumina desiccant (initial fill included)
- Manual drain valve
- Internal after-filter

## INSTALLATION KIT, PART NUMBER: 80-1549

- (2) Drain hose clamps
- (1) 3 ft clear drain hose
- (2) 1/4" NPT drain hose barbs
- (1) 3 ft inlet hose with swivel connector

## SERVICE KIT, PART NUMBER: 80-1578

- (2) Lid to head gaskets
- (1) Desiccant support
- (8) 1/4" Hex bolts (4 req. to fasten lid to head)
- (1) 1/4" Drain valve

## REPLACEMENT PARTS

- 10 lb. pail Activated Alumina desiccant, part number: 33-0417
- After-Filter 4-pack, part number: 80-1577

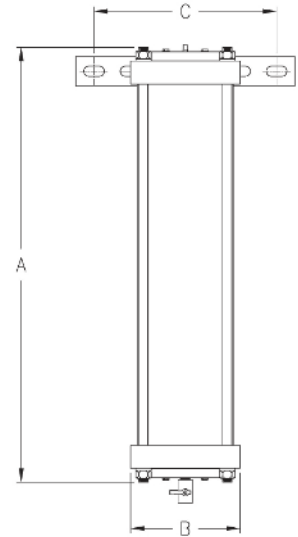
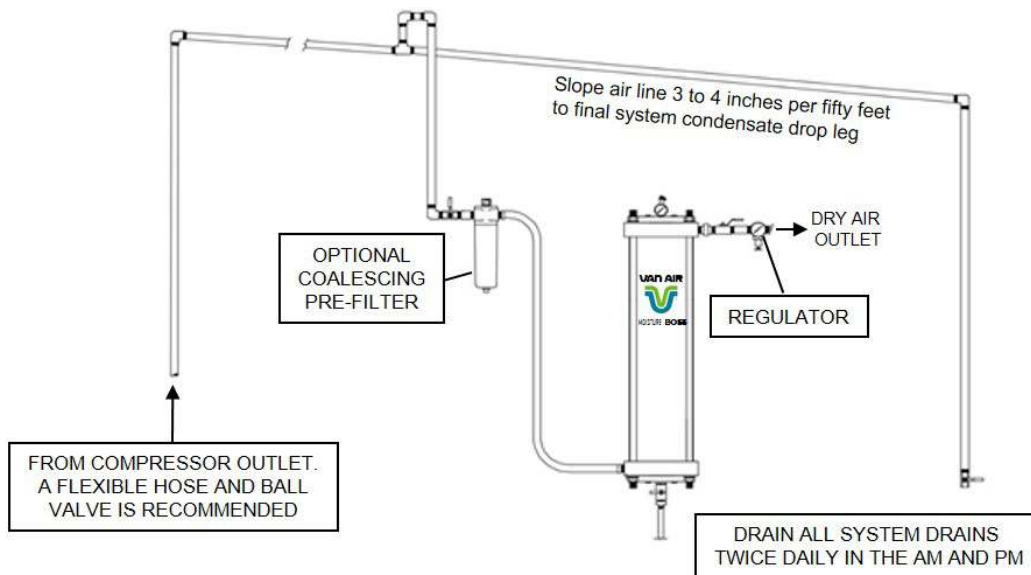
## WEIGHTS & DIMENSIONS

A	B		C		Inlet	Outlet	Drain	Maximum	Shipping	Activated	
In	In.	Cm.	In.	Cm.	Conn.	Conn.	Conn.	Working	Weight	Alumina	
								Pressure		Quantity	
24	61	6	15	20	15	1/2"NPT	1/2"NPT	1/4"NPT	200 PSIG	40 lbs.	10 lbs.

Initial fill of Activated Alumina included. Refill Activated Alumina desiccant available in 10 lb. pa (P/N: 33-0417).

## INSTALLATION DIAGRAM

**NOTE: THE PRE-FILTER, PRESSURE GAUGE, SAFETY VALVE, DRAIN TUBING, INLET VALVE, OUTLET VALVE, INLET HOSE AND OUTLET REGULATOR ARE SHOWN FOR INSTALLATION LOCATION AND ARE NOT INCLUDED.**



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## **MOISTURE BLOCK** Downloads

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### **Installation and Operational Manual**

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**Coming  
Soon**

### **Sales Drawing**

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**Coming  
Soon**

### **ACTIVATED ALUMINA SDS**

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**Coming  
Soon**