



### Oil/Water Separation for Cleaner Condensate Discharge

## Accu-Zorb

Designed to simultaneously process different types of oil with the use of propriety media.

Capable of 24 hour continuous operation.

No electricity required and no moving parts.



#### **Features**

Valuable for ISO14001 certified companies

Constructed of all non-corrosive materials

Proprietary media

Diffuser has multiple inlets, the entire assembly can be rotated

Removable access lid

Translucent oil container collects de-emulsified oil

Red flow indicator

Sample and reference jars

#### **Benefits**

Meets The Clean Water Act

Easily maintained with low maintenance costs

Runs clog free - extended service life

Makes installation more convenient

Easy entry to the Pre-Adsorption Chamber and the propriety media

Can be easily monitored

A visual alert that service is required

Quick evaluation of the clean condensate, ensures proper operation

# Model Nos. AZ7, AZ15, AZ30, AZ60, AZ90, AZ120S, AZ180S, AZ240S



#### How it Works

The Accu-Zorb utilizes multi-stage separations technology with proprietary media to remove lubricating oils from condensate streams. In the first stage, the sediment chamber collects and helps prevent rust, dirt, and scale from migrating into the main reservoir. The second stage is the large main reservoir, which provides sufficient residence time to allow oil to coagulate and float to the surface. Next, the pre-adsorption chamber removes the segment of oils that are still in the solution or have migrated through to this chamber. In the final stage, the propriety media ensures that the condensate will meet or exceed the discharge limits.

#### **Dimensions**

max. Of in Capacity					
Model	90°F/90%RH	Height	Depth	Width	Dry Weight Lbs.
AZ7*	50	16"	8.5"	10.5"	11
AZ15	150	30"	19"	26.5"	50
AZ30	300	39"	21"	34"	90
AZ60	600	39"	31"	35"	170
AZ90	900	45"	31"	35"	229
AZ120S	1200	39"	31"	72"	240
AZ180S	1800	39"	31"	109"	360
AZ240S	2400	39"	31"	146"	480

<sup>\*</sup> AZ-7 does not include oil container, flow indicator, sample jar, or reference jar.

Accu-Zorb is recommended for emulsified lubricants such as polyglycols.

Please contact your local Distributor or the Factory for proper sizing when using other types of lubricants and/or compressors.

Visit

airsyspro.com/selector-guide

to use our

Condensate Separator Guide



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<sup>\*\*</sup> The maximum CFM capacity ratings listed may be increased by 25% if a refrigerated air dryer is not used. Properly sized Accu-Zorbs typically require media replacement once a year.