

AIR SYSTEM PRODUCTS, INC.

No-Air-Loss Demand Drain Selector Guide

Product Model	See-Thru Reservoir	Power Source (1)	Aftercooler Capacity SCFM (2)	Refrigerated Air Dryer Capacity SCFM (2)	Prefilter & Coalescer Capacity SCFM (2)	Pressure Min/Max PSIG	Temperature Min/Max * ° F	Connections Inlet/Outlet NPT (f)	Weight Lbs.
Float Trap CAD250	No	Internal	122 gph	122 gph	122 gph	0-250	+34 / +180	½" / ½"	3
Demand Drain ECADD	No	115 Volt AC	160	320	1,600	0-250	+34 / +180	(2) ½" / ¼"	4
ACCU-DRAIN ACD3	Yes	115 Volt AC	450	900	2,700	0-200	+34 / +180	(2) ½" / ¼"	5
ACCU-DRAIN ACD5	Yes	115 Volt AC	1,125	2,250	6,750	0-200	+34 / +180	¾", ½" / ¼"	10.5
EXACTRONIC EDS-2BV	Yes	115 Volt AC	2,100 ⁽³⁾	4,200 ⁽³⁾	12,600 ⁽³⁾	0-200	+34 / +180	½" / ¼"	21
ROBO-DRAIN RD-11	Yes	80-130 PSIG	2,200 ⁽³⁾	4,400 ⁽³⁾	13,200 ⁽³⁾	0-250	+34 / +180	(2) ¾" / ½"	18
ROBO-DRAIN RD600	No	80-130 PSIG	2,200 ⁽³⁾	4,400 ⁽³⁾	13,200 ⁽³⁾	0-600	+34 / +180	(2) ¾" / ½"	23
Float Trap CAD1000	No	Internal	300 gph	300 gph	300 gph	0-1,000	+34 / +180	1" / 1"	27

(1) Contact Factory for Product Variations; (2) @ 100 psig., Ambient 100°F, 100%rh; (3) Consult factory for Capacities on Inter-Cooler applications for Large Reciprocating or Centrifugal Compressors

Product	Application Tips
CAD250	External Float Trap. Ideal for Aluminum Alloy Moisture Separators on Dryers and Filters. Not recommended where Heavy Rust is prevalent.
ECADD	Automatic Demand Drain that's the Best Choice for Tank mounts, Dryers & Filters. Strainer protects valve from rust. Prices compare to Timer drains.
ACD3	3" See-thru-vessel, <u>Exclusive</u> Straight-thru-valve design, make this the Best Value in No Air Loss Drains. Passes Rust & Scale up to 1/8" diameter.
ACD5	Combines all of the features of the #ACD3 in a larger 5" reservoir. Expanded capacity range for larger systems. More value for the money.
EDS-2BV	Best choice with lots of Rust and Scale present. Perfect for large Receiver Tanks. No Control Air requirements make it ideal where Air Quality is poor.
RD-11	Fully Pneumatic. See-thru-vessel, Patented Trigger Mechanism, Ball Valve passes Rust and Scale, while <u>Exclusive</u> Valve Stem Support System extends Ball Valve service life. Low profile simplifies piping on Base Mounted Compressors and Dryers, all combined make this product the "Best of Class."
RD600	Fully Pneumatic. Stainless Steel vessel, Patented Trigger Mechanism, Ball Valve passes Rust and Scale, while <u>Exclusive</u> Valve Stem Support System extends Ball Valve service life. Low profile simplifies installation on Base Mounted Compressors and Dryers. Rugged design for tough applications.
CAD1000	External Float Trap requires no external power source to function. Rugged simple design provides for long service life in tough applications.

Manufactured by:

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