

# **UFM-D DRAINS**

### **ZERO-LOSS ELECTRONIC CONDENSATE DRAIN**

Compressed Air & Process Filtration

Zero-loss, electronically controlled condensate drains that offer simple maintenance, silent operation, and fast return on investment.

Donaldson UFM-D drains offer an economical and low maintenance option to handling the liquid condensate, which naturally accumulates in various spots within a compressed air system. Condensate must be drained frequently, and typical drains are prone to loss of valuable compressed air. The UFM-D drains offer the ability to silently and cost effectively drain condensate from your compressed air system.

#### **FEATURES AND BENEFITS**

- Electronically level-controlled minimizes loss of costly compressed air
- Easy service with all maintenance parts in a single unit
- Manufactured with corrosion resistant materials
- Silent operation

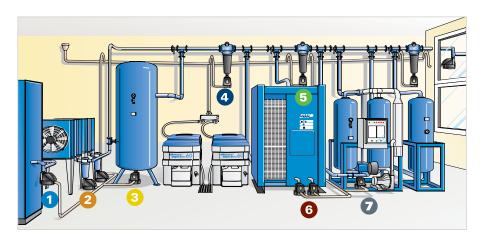


**UFM-D**Zero-Loss Electronic
Condensate Drain

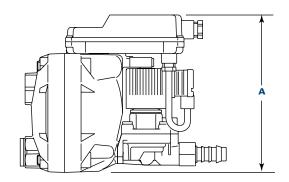
#### **APPLICATIONS**

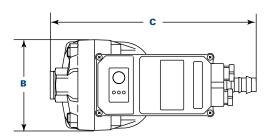
Ultramat zero-loss electronically controlled condensate drains are at many points to ensure condensate drainage without compressed air loss.

- 1 On the compressor itself
- 2 On compressor aftercoolers
- On accumulator/surge tanks
- 4 On coarse coalescing prefilters before refrigerated and desiccant dryers
- 5 On fine coalescing prefilters before refrigerated and desiccant dryers
- 6 On refrigerated dryer cold-points or outlets
- On desiccant dryer outlet

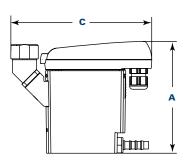


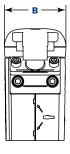
## **DIMENSIONS & SPECIFICATIONS**





UFM-D30/D130





UFM-D03 through UMF-D10

	Capacity (scfm)*			Operating Pressure (psi)		Operating Temperature		Connections (inches NPT)		Dimensions (inches)		
Туре	Compressor	Dryer	Filter	Min	Max	Min	Max	Inlet	Outlet	Α	В	C**
UFM-D03	100	210	1,050	12	230	34°F	140°F	1/2	1/4	4.6	2.6	5.9 / 6.5
UFM-D05	170	350	1,760	12	230	34°F	140°F	1/2	1/4	5.0	2.9	6.5 / 7.0
UFM-D10	350	700	3,530	12	230	34°F	140°F	1/2	1/2	6.2	2.9	8.3
UFM-D30***	1,050	2,110	10,590	12	230	34°F	140°F	1/2	1/2	6.4	3.7	8.3
UFM-D130	4,590	9,180	45,900	12	230	34°F	140°F	3/4	1/2	7.1	4.7	9.9

- \* Capacity at 100 psig, 100°F, 100% RH.
- \*\* UFM-D03 and UFM-D05 have an inlet that can be easily positioned vertically or horizontally.
- \*\*\* HP version upon request.



Donaldson Company, Inc.
Compressed Air and Process Filtration
PO Box 1299
Minneapolis, MN
55440-1299 U.S.A.

Tel 800-543-3634 (USA)
Tel 800-343-3639 (within Mexico)

Fax 952-885-4791

compressedair@donaldson.com donaldson.com

