

AUTOMATIC CONDENSATE DRAIN – HAD30B



DESCRIPTION

Float operated drains are proven and reliable. Requiring no power. Easy to install. Delivered with a balancing kit.

The External Auto Float Drain is designed to reliably and consistently discharge condensate from tanks, filters and distribution pipes of compressed air, the consists of an aluminum body that contains an automatic float-type condensate discharging system. The drain is also equipped with a manual function.

- Durable epoxy powder-coat finish and a corrosion-resistant internal coating for long service life
- Reliable
- Easy maintenance

TECHNICAL SPECIFICATION

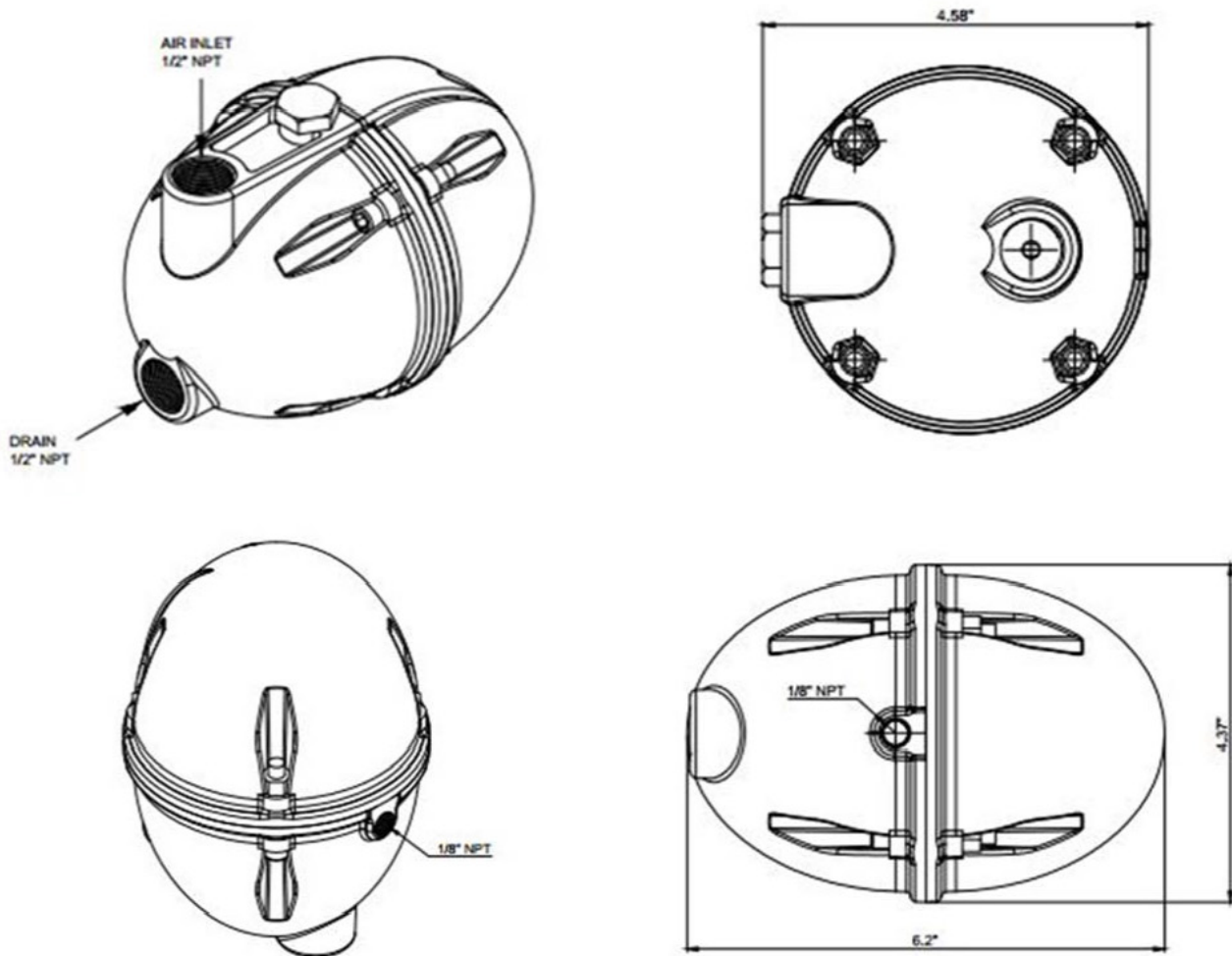
Operating temperature	1,5 - 65 °C	35 - 149 °F
Operating pressure	0 - 20 bar(g)	0 - 290 psi
Minimum operating pressure	1,5bar (g)	21,8 psi
Operating media	Condensate (air, water, oil); Non-aggressive	
Maximum discharge capacity	800 l/h(at 16barg)	
Discharge orifice cross connection	1,8mm	0,0708 inch
Inlet connection	G ½"	
Outlet connection	G ½"	
Reserved volume	0,4 l	
Weight	1.4 kg	
Valve type	Direct acting, Normally closed	



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DIMENSIONS

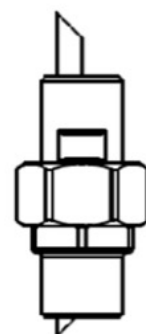


MAINTENANCE

Once per year make a visual check of the drain and make sure there is no visual damage or leakage. Clean interior of the reservoir regularly. Intervals of cleaning depend on contamination of condensate. Replace the sealing if necessary.

RECCOMENDATIONS

- We recommend the use of ball valve between pressure vessel and inlet connection.
- We recommend the use of strainer element between pressure vessel and inlet connection.
- We recommend the use of nipple with venting tube to avoid generation of air bubbles. Nipple is screwed in inlet connection.



Condensate discharged from compressed air system contains significant amounts of lubricant oil. We strongly recommend connecting HAD20B to oil water separator. In most countries content of oil in waste water is regulated by law.

INFORMATION IN THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE



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