

NUFORS-XF

Pneumatically operated level sensed condensate drain

PRODUCT FEATURES

The NUFORS-XF removes all types of condensate from large capacity compressed air applications up to 17500 CFM, without using electricity and without the unnecessary loss of compressed air. The NUFORS-XF has an exceptional large condensate discharge capacity of 1260 gallons per hour at 230 psi.

The discharge process is automatic and is based on a 3/2 way level controlled valve principle that operates a piston type direct acting valve.

The NUFORS-XF is ideally suited in applications where power is not available, too expensive or not reliable.

In addition, the NUFORS-XF can be applied in applications that demand a higher enclosure protection rating.

The NUFORS-XF offers an NEMA 6 (IP68) rating.



COMMERCIAL BENEFITS

- Suitable for large capacity compressed air applications up to 17500 CFM
- No electricity required – install and go
- No operating costs
- Competitive 'true green' solution
- Reduced stocking costs - 1 model covers 17500 CFM
- No complicated sizing charts required
- Consult JORC for private labelling options

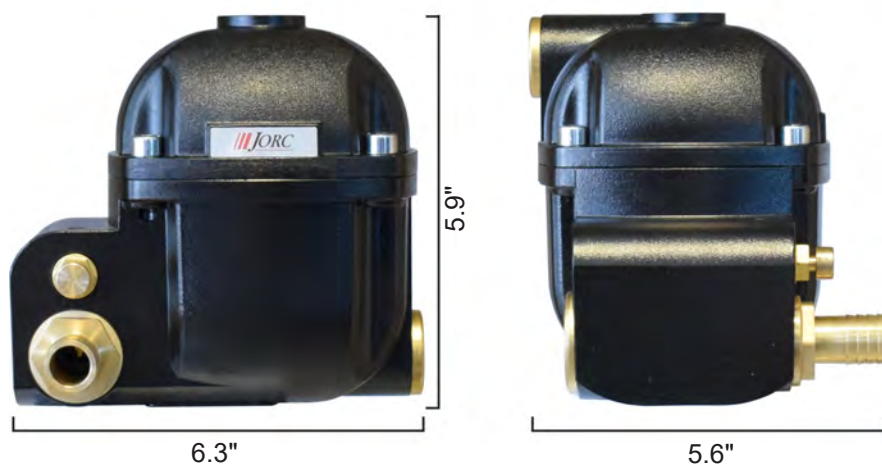
TECHNICAL ADVANTAGES

- Level sensing drain technology
- Incredibly easy and quick to install and service
- No complicated external control air balance line required
- Top- and side inlets available
- Test feature for routine testing
- Robust corrosion resistant aluminium housing
- Direct acting valve construction for a reliable condensate discharge operation
- Successful draining of, even heavily emulsified, condensate due to a large 12 mm valve orifice

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DIMENSIONS



The NUFORS-XF on its optionally available mounting bracket

TECHNICAL SPECIFICATIONS

Max. compressor capacity	17500 CFM <i>guideline only</i>
Max. drainage capacity	1260 gallons per hour at 230 psi
Min./max. system pressure	44 - 230 psi
Min./max. medium temperature	34 - 122 °F
Min./max. ambient temperature	34 - 122 °F
Enclosure protection rating	NEMA 6 (IP68)
Inlet connection	3/4" NPT, 3 inlet options
Inlet height	5.9" (top), 5.2" and 0.7" (side)
Outlet connection	3/4", with brass hose adapter
Valve type	Direct acting
Valve orifice	12 mm
Valve seals	FPM
Serviceable valve	Yes
Housing material	Corrosion resistant aluminum, EP coating
Test feature	Yes



Three inlet options for easy installation



Test feature for routine testing

JORC is NEN - EN - ISO 9001:2015 certified

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