

NUFORS®

Pneumatic operated zero air loss condensate drain

The NUFORS® is designed to remove up to 2000 liters of condensate from compressed air systems per hour.

The NUFORS® uses compressed air as its power source to operate. It is therefore ideally suited to apply on applications where power is not available, not desired or not reliable.

The operation is automatic and there is no compressed air lost during the condensate discharge cycle.

The NUFORS® will save compressed air and electricity costs.

Key features:

- Zero air loss during the condensate discharge
- No electricity required to operate the drain
- Condensate level indication, allowing visual inspection
- 2000 liters of condensate discharge per hour maximum
- Medium pressure 3 to 16 bar
- Pneumatic operated valve – not diaphragm type
- Large (7.0 mm) valve orifice
- The direct acting valve is serviceable
- Ball valve strainer included for routine servicing
- Test feature
- Suitable for all types of compressed air systems
- Installation kit available
- Floor mounting brackets standard



**No
electricity
required !**

WARNING

Failure to carry out regular routine draining can have catastrophic results. Compressed air systems can become contaminated and production schedules can get seriously disrupted – just because a simple duty has been neglected.

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Specifications

Maximum compressor capacity	85m ³ /min
Maximum drainage capacity/output	2000 liters per hour
Inlet connection and height	1/2", 8.5 cm from floor
Outlet connection	3/8"
Minimum system pressure	3 bar
Maximum system pressure	16 bar
Supply valve operating pressure	3 - 5 bar
Minimum medium temperature	2° C
Maximum medium temperature	50° C
Valve orifice	7.0 mm
Type of operating valve	Direct acting
Valve seals	Viton (FPM)
Housing material	Anodised aluminium
Test button	Yes
Sight glass	Yes, (1 1/2")



Condensate level indicator



TEST feature



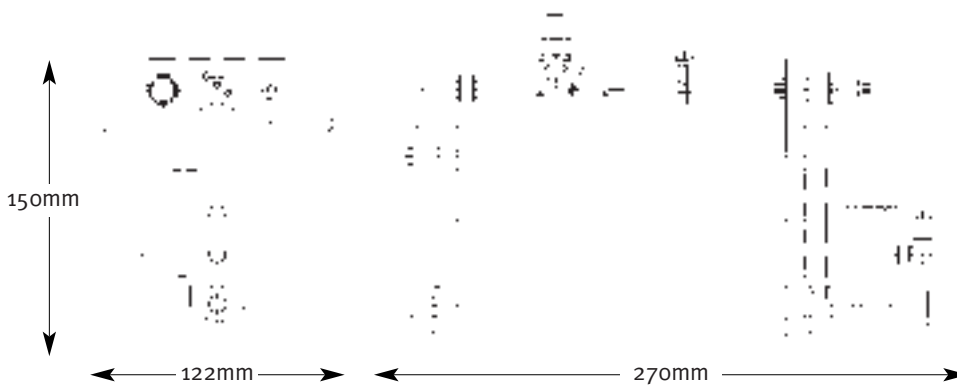
Large valve orifice



Floor mounting feature



Installation Kit



The NUFORS® offers your customer a calculable cost saving (electricity) over and above the cost savings that traditional zero air loss drains offer.

JORC is ISO 9001:2000 Certified

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