

## M.E.A.D 1

### Mechanical Auto Drain

The MEAD drain has been developed for fully automatic discharge of condensate or any other non-aggressive fluid from a compressed air system. The MEAD may be installed as an external drain on any application specified. Condensate accumulates in the aluminium reservoir, when the level reaches an upper limit, condensate is discharged from the system without any compressed air loss.

The direct acting valve is operated by a precise level controlled float which assures reliable operation. Thanks to robust aluminium housing this drain is suitable for a variety of applications.

The MEAD drain is also equipped with separate manual drain for venting.



#### APPLICATIONS:

- Air compressor (piston or screw)
- After-cooler
- Cyclone condensate separator
- Pressure vessel / air tank
- Air Dryer
- Air Filter

#### TECHNICAL SPECIFICATION

PRESSURE RANGE	0 - 25 bar
MAXIMUM TEMPERATURE	1 - 100 °C
VALVE TYPE	Level Ball Type
DRAIN CAPACITY	500 litre/hr
INLET CONNECTION	1/2" BSP
OUTLET CONNECTION	3/8" BSP
SIZE	L: 150 mm x W: 82 mm x H: 120 mm