

KAPTIV-MD

Electronic zero air loss drain

PRODUCT FEATURES

The KAPTIV-MD is a zero air-loss drain designed for smaller compressed air applications.

The KAPTIV-MD incorporates a reliable direct acting valve assembly with FPM seals, offering a pressure range of 0 to 16 bar (up to 230 PSI).

The solid and robust aluminium housing design has also been incorporated in to this model, following suite with the larger KAPTIV models.



With an inlet connection height of only 74mm this is an incredibly compact solution with unrivaled installation versatility and reliability.

The weight of the KAPTIV-MD is only 0.5 kg!

The maximum compressor capacity of this drain is 10 m³/min (350 CFM) and typical draining applications include fridge dryers and filters - mainly due to its incredible compact size.

COMMERCIAL BENEFITS

- Extremely compact and lightweight unit
- True zero air-loss solution
- One model covers all compressor capacities up to 10 m³/min.
- No sizing chart required, offering stocking advantages
- The serviceable valve offers maintenance opportunities

TECHNICAL ADVANTAGES

- Zero air-loss during the condensate discharge
- Easy to install due to its low inlet height
- External valve position allows for fast and easy maintenance
- Direct acting valve with FPM seal
- Robust corrosion resistant aluminium housing
- A large integrated mesh strainer
- Incorporating a smart-self-cleaning valve modus

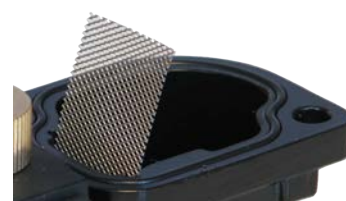
KAPTIV-MD

Electronic zero air loss drain

DIMENSIONS



Incredibly compact!



Integrated mesh filter

TECHNICAL SPECIFICATIONS

Max. compressor capacity 10 m³/min.
 Max. drainage capacity 45 liters condensate per hour at 16 bar
 Pressure range 0 - 16 bar

Valve type 2/2 way, direct acting
 Valve orifice 2 mm
 Valve seals FPM
 Inlet connection 1/2" BSP
 Inlet height 7.4 cm
 Outlet connection 1/4" BSP

Medium temperature 1 - 50 °C
 Ambient temperature 1 - 50 °C

Supply voltage options 230VAC / 115VAC / 24VAC / 24VDC
 Power connector DIN 43650-B

Serviceable valve Yes
 TEST feature Yes

Environmental protection IP65 (NEMA4)

Integrated mesh strainer Yes

Housing material Corrosion resistant aluminium, EP coating



Direct acting valve assembly, offering you reliability



Pneuparts.com
 Florijn 10 b/c
 5751 PC Deurne
 Nederland

Phone: +31 (0)493 763 993
 info@pneuparts.com
 www.pneuparts.com

BTW: NL8209.12.931B01
 KvK: 17126382
 Swift: RABONL24
 IBAN: NL23RABO01036.31240