

KAPTIV[®] -CS-D-LUX

Electronic level sensed condensate drain

The KAPTIV-CS-D-LUX is an electronically operated level sensed condensate drain that guarantees zero air-loss during the condensate discharge cycle.

PRODUCT FEATURES

This comprehensive, high-end condensate draining solution incorporates alarm options, service interval warning options and an anti air-lock feature.

All programming options can be easily selected and activated by using the touch buttons. The digital display feature indicates the selected option.

The KAPTIV-CS-D-LUX has a robust industrial housing and can be installed on all compressed air system components regardless their size and climate zone.

Only 1 model required for all systems up to any compressor capacity.

The alarm feature can be connected to the JORC WARNER[®] ensuring you never miss out on maintenance opportunities.



COMMERCIAL BENEFITS

- All-in-one level sensed draining solution.
- Capacitive level sensing technology saves air, energy and money.
- Low stocking costs.
- The KAPTIV-CS-D-LUX can be connected to the JORC WARNER[®].
- Private labelling option is available.

TECHNICAL ADVANTAGES

- Digital options such as: alarm, service interval and anti air-lock feature.
- Successful draining of condensate due to large orifice (also heavily emulsified condensate).
- Easy installation on to compressed air systems up to 50 bar available.
- Visual display of operating status.
- One model covering any compressor capacity.
- Direct acting valve assembly, ensuring reliable discharge operation.
- Robust housing incorporating an integrated strainer.

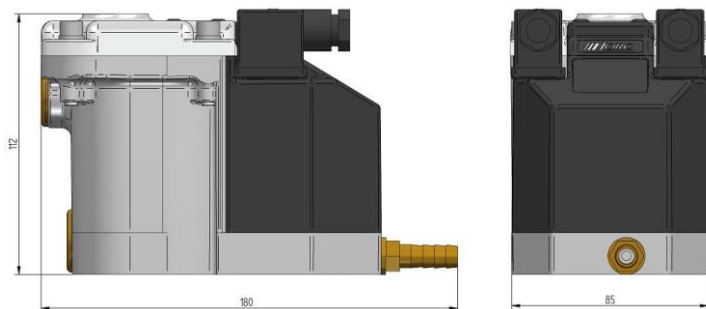
Opportunity:

The **KAPTIV[®]-CS-D-LUX** can be connected to the **JORC WARNER[®]** (compressed air condensate management warning system), offering you the advantage of being alerted when maintenance opportunities arise.

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DIMENSIONS MM



SPECIFICATIONS

Maximum compressor capacity
Min./max. system pressure

Valve type
Valve orifice

Valve seals

Inlet connection

Outlet connection

Inlet height

Minimum medium temperature

Maximum medium temperature

Supply voltage options

Unlimited

0 bar / 16 bar (high pressure is available)

2/2 way, direct acting

4.5 mm

FPM

1/2" (BSP or NPT)

1/2" (BSP or NPT)

12 cm (top) and 8.5 cm (side)

1° C

50° C

230VAC / 115VAC

24VAC / 24VDC Connectors

DIN 43650-B

Serviceable valve

TEST feature

mesh strainer

Yes

Yes Environmental protection

IP65 (NEMA4) Integrated

Yes

Alarm contact options

Alarm Normally Closed (NC)

Alarm Normally Open (NO)



Digital display indicating
Service Interval



Digital display indicating
Alarm Cycle



DIN form B connections allow
for easy connection of the
alarm and electricity.



Integrated mesh strainer
protects the valve.



The KAPTIV range can be
connected to the JORC WARNER[®]
(consult factory for more
information).



Digital display
for easy set-up