

## BOGE CCD Condensate Drain

Level-controlled drain without pressure lost

BOGE's innovative CCD condensate drains come in wherever condensate occurs – in filters, dryers or cyclone separators. Although their dimensions are compact, the drains are generously sized: two versions are more than sufficient to cover compressor delivery volumes of up to 100 m<sup>3</sup>/min. Equipped with a sturdy aluminium housing, CCD condensate drains are suitable for use in any climate zone and are designed for more than two million drain cycles!

**THE  
SMART  
ALTERNATIVE!**



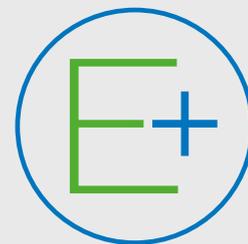
### Compact

The advantage of the compact design is that the BOGE CCD condensate drain is perfect for installation in confined spaces. The robust aluminum housing with three connection options offers maximum installation flexibility. In case of limited height, a side inlet adapter is also available.



### Energy-efficient

BOGE CCD condensate drains with electronic level control feature a valve that opens for drainage and closes again right away. Because this procedure takes place without pressure loss, energy savings can be realised.



### Durable

Thanks to innovative sensor technology, the drain experiences less wear: a positive effect on its life cycle. With the CCD 100 m<sup>3</sup>/min., an LED display also indicates the current condensate fill level. Both models are available with a potential-free fault signal and are explicitly suitable for oil-free condensate.



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### The operating principle

The BOGE CCD (compact condensate drain) is mounted directly on components such as filters, dryers, etc. Condensate is then collected in the CCD "reservoir compartment" until a specified level is attained. Only then does a valve open to drain the collected condensate. The special feature: no pressure loss during draining, so no need for the compressor to make up for them.

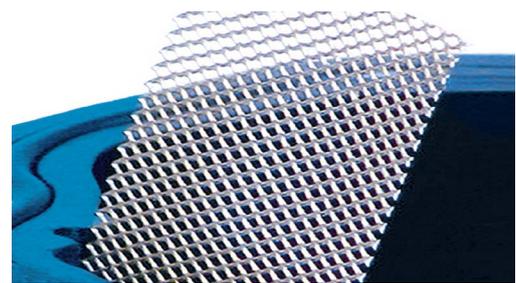
### Benefits at a glance

- Sturdy, corrosion-resistant aluminium housing
- Electronic, level-controlled condensate drainage
- Drainage without pressure loss
- Generous dimensions – just two versions
- Also suitable for oil-free condensate
- Integrated, easy-clean, stainless steel sieve
- Very simple installation and maintenance
- Compact overall dimensions
- For any climate zone
- Exclusively for the CCD 100: LED condensate fill level display



### Cost-saving

Unlike many other alternative condensate drains, individual components can be replaced when maintaining the CDD condensate drain – thus reducing operating overheads. And maintenance costs are also reduced with an integrated, easy-clean, stainless steel sieve, which protects sensitive components from dirt and impurities.



**JUST TWO SIZES COVER APPLICATIONS UP TO 100 m<sup>3</sup>/min.**

BOGE type	Maximum compressor capacity		Pressure range		Inlet connection	Dimensions W x D x H mm	Weight kg
	m <sup>3</sup> /min.		bar				
CCD 10	10		16		G 1/2	93 x 123 x 74	0.5
CCD 100	100		16		G 1/2	87 x 179 x 112	2.8
CCD 100 HP	100		50		G 1/2	87 x 179 x 112	2.8