

# new



ELECTRIC STEAM GENERATOR

## THE PERFORMANCE CLASS

GENERATION E

**CERTUSS**

### E320MX





**CERTUSS**  
**E320MX**

**INCREASED OUTPUT  
[MODULAR]**

- \_The steam generator is ready for use 3–5 minutes after starting up the system and the equipment design guarantees continuous regulation of the steam output from **0 TO 320 KG/H.**
- \_Each module can be expanded up to an output of **160 KG/H.**
- \_The new **GENERATION E** comes in eleven sizes with regard to output.



**CERTUSS**  
**E320MX**

**COMPACT  
[SPACE-SAVING]**

- \_The compact design decreases the space requirement by up to 25%.
- \_Equipment dimensions match **STANDARD DOOR SIZE** (80 cm) for efficient assembly.
- \_Modular design enables the greatest variety because the modules can be arranged as desired.



**CERTUSS**  
**E320MX**

**HMI**  
**[EASY CONTROL]**

\_The new **HUMAN-MACHINE INTERFACE** guarantees easy, intuitive control in 16 languages.

\_When steam demand varies, the technology enables intelligent pressure adjustment and reduces consumption.

\_It also allows for **CONDITION MONITORING** and **REMOTE SERVICES** and meets all of the requirements for Industry 4.0.



**CERTUSS**  
**E320MX**

**ONE-VIEW CONTROL**  
**[REMOTE CONTROL]**

\_The **LED STATUS DISPLAY** and the **WATER LEVEL DISPLAY** at the front of the equipment provide continuous assurance regarding equipment condition at a glance.





**CERTUSS**  
**E320MX**

**INSTALLATION  
[EFFICIENT]**

- \_The optional integrated **WATER MODULE MX-CPA** simplifies installation and lowers costs.
- \_The fully automatic **72-HOUR OPERATION** increases efficiency.



**CERTUSS**  
**E320MX**

**EASY ACCESS  
[MAINTENANCE ADVANTAGE]**

- \_ **FLEXIBLE ACCESS POINTS** make maintenance quick and easy..





CERTUSS

E320MX

### FILTER REPLACEMENT [MAINTENANCE ADVANTAGE]

The **DOUBLE DOOR** allows the filter to be replaced easily and quickly without specialized training.



CERTUSS

E320MX

### COOLING [INTEGRATED]

The optional **SWITCHING CABINET COOLING FUNCTION** ensures operation even at high temperatures.



**CERTUSS**  
**E320MX**

**OPERATING PRESSURE  
[UP TO 16 BAR]**

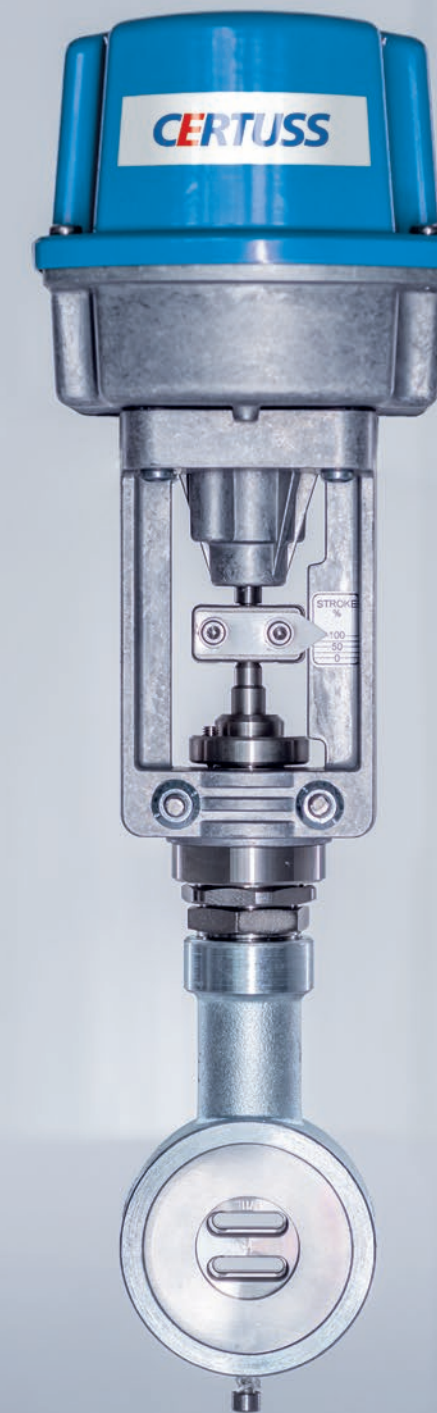
Safe operating pressure up to **16 BAR**  
guarantees a wide range of applications.



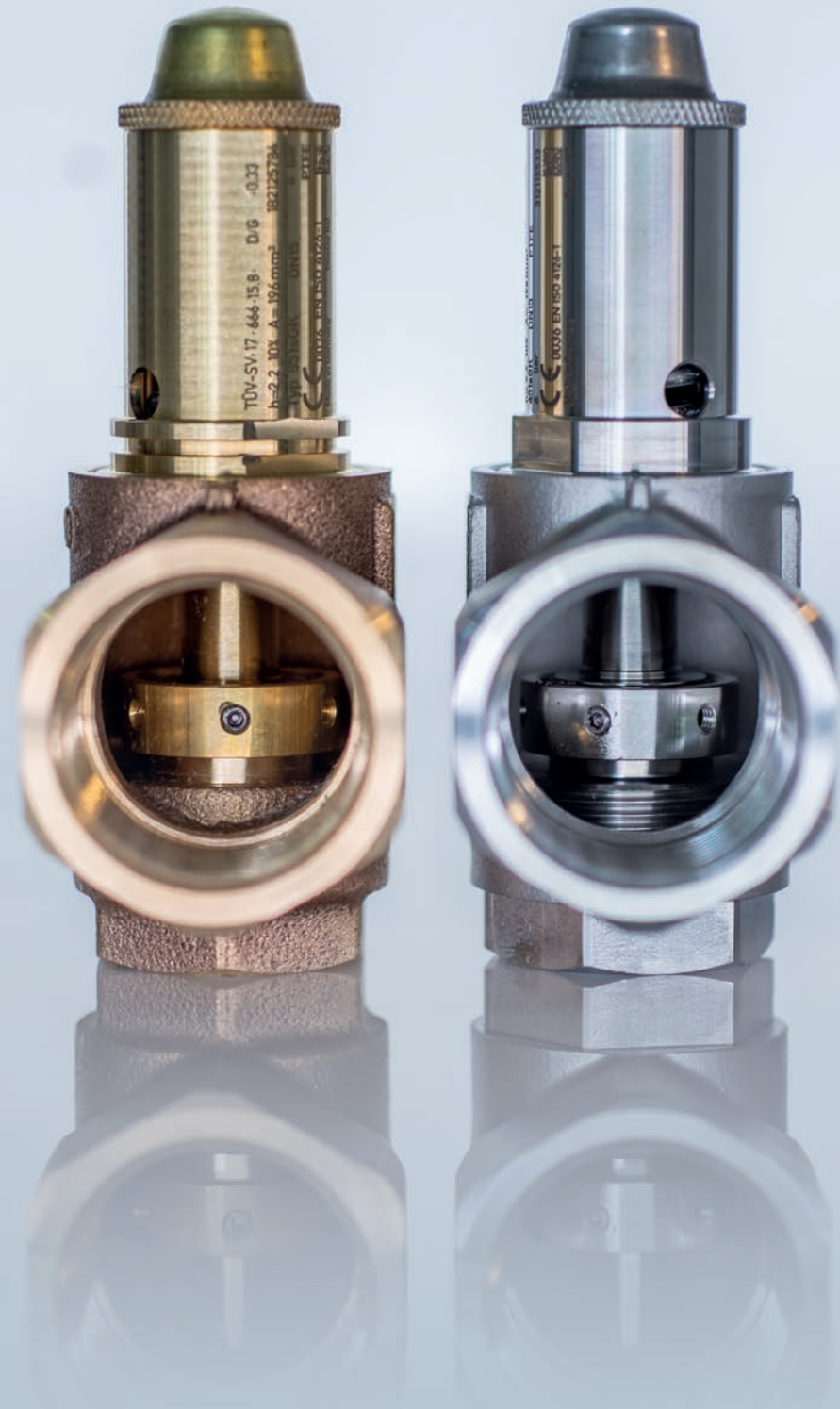
**CERTUSS**  
**E320MX**

**CONTROL  
[PLUS]**

The proven **THERMOTIMAT-PLUS CONTROL** is optional. It provides corrosion protection; constant boiler pressure and consistent steam quality increase process reliability.







**CERTUSS**  
**E320MX**

**STEAM**  
**[QUALITY]**

—Steam can be produced for **INDUSTRIAL** or **CULINARY** needs based on the application.



**CERTUSS**  
**E320MX**

**LOW WEAR  
[LONG LIFE]**

**The new LONG LIFE DESIGN**  
guarantees high durability, reliability,  
and long service life.



# THE PERFORMANCE CLASS

GENERATION E



- \_INCREASED OUTPUT  
[MODULAR]
- \_COMPACT  
[SPACE-SAVING]
- \_ONE-VIEW CONTROL  
[REMOTE CONTROL]
- \_HMI  
[EASY CONTROL]
- \_INSTALLATION  
[EFFICIENT]
- \_EASY ACCESS  
[MAINTENANCE ADVANTAGE]
- \_FILTER REPLACEMENT  
[MAINTENANCE ADVANTAGE]
- \_COOLING  
[INTEGRATED]
- \_OPERATING PRESSURE  
[UP TO 16 BAR]
- \_CONTROL  
[PLUS]
- \_STEAM  
[QUALITY]
- \_LOW WEAR  
[LONG LIFE]
- \_DESIGN  
[HYBRID VERSION]

CERTUSS E10MX CERTUSS E20MX CERTUSS E40MX CERTUSS E60MX CERTUSS E80MX CERTUSS E100MX CERTUSS E130MX CERTUSS E160MX CERTUSS E200MX CERTUSS E260MX CERTUSS E320MX





## WE'D BE HAPPY TO ASSIST YOU



**HOLGER DEIMANN**

Sales – Europe, Africa,  
Asia, Middle East, North  
and South America, Oceania

+49 (0)2151 578-190  
h.deimann@certuss.com



**STEFAN DERKS**

Sales – Germany,  
West / North

+49 (0)2151 578-229  
s.derks@certuss.com



**KERSTEN MANKO**

Sales – Germany,  
South

+49 (0)2151 578-242  
k.manko@certuss.com



**GABOR NEUHERZ**

Sales – Germany,  
East / North

+49 (0)2151 578-145  
g.neuherz@certuss.com

**CERTUSS**

**CERTUSS Dampfautomaten  
GmbH & Co. KG**

Hafenstraße 65  
D-47809 Krefeld  
+49 (0)2151 578-234  
www.certuss-emx.com

