

THE REVOLUTION IN ELECTRIC HEATING

SAVING MORE THAN 70%
with energy-saving technology

digital INVERTER
proven by ROSTEST



BALLU СЕРИЯ EVOLUTION TRANSFORMER



The savings of using the Ballu Transformer System with Digital Inverter technology in comparison with similar power converters with mechanical control, is confirmed by the independent laboratory "ROSTEST"

Test report numbers of FSBI « Rostest-Moscow»
250-06-18 FROM 05.07.2018
250-06-19 FROM 05.07.2018

~~17,1~~ kW per day
MECHANICAL CONTROL BOX

3,6
kW per day

Digital INVERTER

FSBI "The State Regional Center for Standardization, Metrology and Testing in Moscow"

(FSBI «Rostest-Moscow»)

Report on testing

of convection-type electric convection heater Ballu BEC/EVU-2000
№250-06-19 dated 05.07.2018.

During the testing Transformer System series Ballu convector (BEC / EVU-2000 model), the following values were obtained according to the agreed program:

	Mechanical control box	Electronic control box	Digital Inverter control box
Electricity consumption per day, kW	17,057	6,992	3,611

Thus, the power consumption of the Transformer System convector with the Digital Inverter control box is:

- 78.8% lower than in convector with a mechanical control box
- 48.4% lower than in convector with electronic control box

It was also found that the convector with the Digital Inverter control box provides more stable temperature control.

Testing Center 201 / Division 250

