

**Type:** Steam boilers

**Model:** BKZ type (coal)

**Name:** BKZ 220-100-11S,12S

**Alias names:** БКЗ 220-100-11С,12С, Е-220-9,8-540

БДТ

**Fuel:** brown coal, lignite



## DESCRIPTION:

High-powered steam boilers of this type are designed for installation at power plants where they operate with turbine or for general bypass. These vertical-watertube single-drum boilers have natural-circulation and balanced draft (Also they can be pressurized). The list of applied fuels includes: bituminous coal, brown coal, lignite, anthracite, natural gas, blast-furnace gas, coke gas, fuel oil.

## TECHNICAL DATA:

Steam capacity: 220.0 t/h

Output pressure: 9.8 (98) Pa (kp/cm<sup>2</sup>)

Output temperature: 540 C

Supply water temperature: n/a C

Efficiency: 87,5 %

Fuel consumption: н/д kg/h

## DIMENSIONS:

Integrated boiler dimensions: 17000x17000x58500 mm

Weight: по проекту kg