

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/cm²)
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