

Type: Steam boilers
Model: BKZ type (coal)
Name: BKZ 670-140-3
Alias names: БКЗ 670-140-3, Еп-670-13,8-545 БТ
Fuel: brown coal



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: 670.0 t/h
Output pressure: 13.8 (138) Pa (kp/cm²)
Output temperature: 545 C
Supply water temperature: n/a C
Efficiency: 89 %
Fuel consumption: н/д kg/h

DIMENSIONS:

Integrated boiler dimensions: 34930x19120x64000 mm
Weight: по проекту kg