



OctoPurge

Automatic TDS Based Boiler Blowdown Controller

For Control of TDS Level in a steam boiler, by regular sampling of boiler water and successive blowdowns as needed. Controlling boiler water TDS / conductivity is the key for better steam quality and boiler efficiency and reliability.

1/2" BlowDown

JUMO Diratron 104 Controller with Electric Enclosure (30cm x 22cm) AC 100..240V +10/15%, 48-63 Hz Ambient Temperature Range -20 to 60°C	X
JUMO Conductivity Sensor and Transmitter, 10-10,000 µS/cm, 10 barg, 180°C*	X
Manual Flow Control Valve 1/2", 10 barg, 200°C*	X
Motorized Valve 1/2", 10 barg, 200°C*	X
Isolating Ball Valves 1/2", 10 barg, 200°C*	X
By-Pass Globe Valve 1/2", 10 barg, 200°C*	X

*Higher Ratings on Demand

Features:

- Sharp LCD Display Controller
- Pre-programmed with User Settable Parameters
- Easy Installation, Wiring and Operation
- Complete with Motorized Valve and Valve Assembly

