



OctoPro

Boiler Management System

For Control of Boiler Load response, Water Level, Blowdown and Monitoring of Stack Temperature.

Features:

- Color Touchscreen 3.5" Display
- Pre-programmed with Configurable Parameters
- Easy Installation, Wiring and Operation
- PID Control Loops for stable operation and enhanced load response
- Graphical Display of System Status and Alarms
- Data Logging
- Upgradable to Cloud Connection

	Steam Boiler Load Control**	Hot Water Boiler Load Control**	Stack Interlock**	Level Monitoring**	Modulated FeedWater**	Automatic BlowDown**
JUMO DiconTouch Control with Electric Enclosure (30cm x 40cm) AC 100..240V +10/15%, 48-63 Hz Ambient Temperature Range -20 to 60°C	X	X	X	X	X	X
Steam Pressure Sensor, 10 barg*	X					
Water Temperature Sensor, 10 barg, 200°C*		X				
Suitable for 4-20mA or 0-1350Ohm Burner Servomotors	X	X				
Stack Temperature Sensor, 800°C*			X			
Differential Pressure Transmitter, 10 barg, 200°C*				X	X	
Motorized Feedwater Valve, ½" to 2", 10 barg, 200°C*					X	
JUMO Conductivity Sensor and Transmitter, 10-10,000µS/cm, , 10 barg, 200°C*						X
High Pressure Motorized Blowdown Valve, ½", 10 barg, 200°C*						X
Manual Flow Control Valve, ½", 10 barg, 200°C*						X
Isolating Ball Valves, ½" (Option) , 10 barg, 200°C*						X
Bypass Globe Valve, ½" (Option) , 10 barg, 200°C*						X

*Higher Ratings on Demand

**Options Can Be Combined



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Email us for a quote at: info@octopuscontrols.net