50 KW

ACCREDITED MSCB-113

G-CERTI GIBP-0048-QC ISO 9001:2015

Mareli Systems
STEP FORWARD

MADE IN BULGARIA PREMIUM QUALITY



SMB 50 ROTARY

PELLET BURNER

SMB 50 Rotary pellet burner offer an ideal solution for modernizing old solid fuel boilers. They are also an excellent addition to new heating systems, providing the flexibility to choose between two fuel types–biomass and pellets.

What sets SMB 50 Rotary apart is its fully automatic burning process and self-cleaning combustion chamber, equipped with a rotational mechanism for maximum efficiency and complete pellet combustion.

TECHNICAL SPECIFICATIONS

50 - 315(H)/230(W)/650(D) mm

50 - 32 Kg

50 - 1.6 - 10.0 kg/h

50 - 1400/63 mm

ϕ6 - ϕ8

20Pa

56±3 dB

230V / 50Hz





MAIN FEATURES

- Automatic cleaning mechanism
- Return flame safety
- Easy access for maintenance
- Sanitary hot water pump management
- Sanitary hot water sensor management
- Pellet feeding motor management
- Primary pump management
- Water temperature sensor management
- Buffer High / Low sensors management



REMOTE CONTROL

SMB ROTARY could be optionally equipped with Wi-Fi module. It will allow the users to manage the burner remotely via smart phone.

