

SR AND PREMIX BURNER SERIES

The Robertshaw® SR and Premix Burner Series are designed for multiple heating applications. The combustion characteristics of each burner are tested to ensure they meet the specified application requirements. Advanced modeling software is used to create burner geometry that fits the physical characteristics of each customer's application.

Features and Benefits

- Standard sizes offered: 40mm, 50mm, 60mm and 50mm x 70mm oval
- Input modulation
- Low flame profile
- Heat resistant stainless steel burner deck
- Reduced CO and NOx emissions

Specifications

- Cylindrical premixed burners with loadings from 1,000 to 10,000 BTU/in²
- CO and NOx levels less than 25PPM
- Suitable for Natural Gas, LP and manufactured gas applications
- Premixed SR burners can replace traditional atmospheric burners and reduce NOx levels
- Applications include:
 - Boilers
 - Pool heaters
 - Water heaters
 - Space heaters
 - Commercial / Residential dryers
 - Ovens
 - Cooking appliances
 - Outdoor heaters
 - Grills
 - Furnaces

