



Burner top

SR top burner

SRC (SRS) -40,100,150

It is a straight flame burner with steady flame.

Feature

- 1 It is a straight flame burner.
- 2 Since the frame retention mechanism is adopted, the flame is stable.
- 3 High speed air flow is obtained, and the flame temperature is high.
- 4 SRS type can also be pilot combustion by setting the surrounding flame holding part as a separate circuit. (Please inquire in SRS type = option specification)
- 5 It is a burner to which an ignition rod and a detection rod (photoelectric tube is also possible) are attached, and it has a wide range of applications.
- 6 It can be used in combination with a venturi mixer.
- 7 It corresponds also to Bunsen mixed combustion type.
- 8 Radiation shield (right upper photo) can be attached.



Main Usage

- Ladle heating • Liquid heating device • Metal heating • Incinerator

Handling Precautions

When inserting into the combustion chamber and using it, make sure to provide a clearance for secondary air to enter around the burner or supply air in the air chamber.

flame



Specifications · Dimensions

Model	SRC-40	SRC-100	SRC-150	
maximum combustion quantity (kW)	48	120	240	
overall size (mm)	A (φ)	52	72	88
	B	106	110	120
	C (φ)	80	95	110
	D	32	38	38
radiation shield* size (mm)	E	2	2	2
	F (φ)	200	220	220
connecting size (Rp)	G (mixed gas)	1 1/4	2	2 1/2

*Radiation shield is optional.

- Please specify when ignition rod / detection rod is attached.
- For pilot burning, please specify model SRS.

