

Multi-purpose burner for large-capacity and wide areas.



【15SSO】



【10SS】

◆ Standard specification

Swirl Piloted Stick-tight Burner (SSO)

Model	Outer diameter (mm)	Main port diameter (mm)	Capacity at mixture pressure (kW)			Flame lift up (kW)
			0.5kPa	1.5kPa	3.0kPa	
8SSO	13.8	4	1.28	2.38	3.49	1.45
10SSO	17.3	5	2.97	5.35	7.79	3.26
15SSO	21.7	8	5.70	9.89	13.96	4.54

Swirl Piloted Stick-tight Burner (SS)

Model	Outer diameter(mm)	Efficient port cross-section area (mm ²) *	Capacity at mixture pressure (kW)			
			0.5kPa	1.5kPa	3.0kPa	6.0kPa
10SS	35	56.6	5.12	8.14	12.79	-
15SS	40	83.9	7.33	12.79	18.61	-
20SS	50	154.6	13.96	25.59	37.22	52.34

* Efficient port is total of main port and pilot port