

Small Stirrer SPZ-1000 · 1100 · 2000



SPZ-1000

SPZ-2000

The unit is designed for use with personal organic synthesizers (PPS, PPV series) and features compact size, overhanging stirrer. Stirring unit can be directly inserted into vessel; eliminating needs of centering.

Features

- Interchangeable joint (Ts 15/25 or TS 29/38) can be mounted.
- Operation controller and driving part are separated to provide control operation from outside of fume hood.
- Stirring seal can be inserted directly into vessel. No need of stirring rod centering.
- Stirring rod can be fixed manually. No need of fixing tool like chuck handle.
- Coupling cover is provided as standard.

Specifications

Product name	Small Stirrer		Small Stirrer
Model	SPZ-1000		SPZ-2000
Cat. No.	260510		260530
Rotation speed	10 ~ 350rpm		
Maximum torque	0.015/350N·m/rpm		0.12/350N·m/rpm
Ultimate vacuum	Less 399.9 Pa		
Vessel volume	50 ~ 300mL		300 ~ 1000mL
Joint	TS 15/25	TS 29/38	
Dimensions (mm)	Driving part: 38Wx67Dx132H	Driving part: 38Wx67Dx140H	Driving part: 52Wx74Dx157H
	Controller: 145Wx190Dx58H		
Power source	50VA AC100V		

Option



Stirring seal

Stirring bar (SPZ-1000 · 1100)

Stirring propeller (SPZ-1000 · 1100)

Stirring seal

Applicable model	Joint	Cat. No.
SPZ-1000 SPZ-1100	Φ29	260710
	Φ24	260720
	Φ15	260730
SPZ-2000	Φ29	260740
	Φ24	260750

Stirring bar & propeller

Product name	Vessel	Cat. No.
Stirring bar	—	260760
	Φ15	260770
Propeller	Φ24·29	260780
	Separable flask 50·100mL	260790
	Separable flask 300mL	260800



Reaction vessel (50 · 100 · 300mL)

Flask cover

Reaction vessel

Product name	Capacity (mL)	Cat. No.
Separable flask	50	261860
	100	261870
	300	261880

Flask cove Φ100

Main tube	Side tube	Cat. No.
Φ15/25x1	—	261890
Φ29/38x1	—	261900
Φ15/25x1	Φ15/25x2	261910
Φ29/38x1	Φ15/25x2	260920
Φ15/25x1	Φ15/25x3	261930
Φ29/38x1	Φ15/25x3	261940

Rotary Evaporator 1

Vacuum Pump & Aspirator 2

Organic Synthesizer 3

Freeze Dryer · Spray Dryer 4

Shaker 5

Stirrer 6

Tube Pump 7

Low Temperature Oscillator 8

Cold Trap 9

Constant Temperature Bath 10

Incubator 11

Oven 12

Fermentor 13