

EasySyn Starter Reactor system 소형 스타터 반응 시스템, 2 L, 5 L

Cat. No.	Model	Max. Volume	Max. Torque	EA Price ₩
R02-05-120	EasySyn 2000 S	2 L	60 Ncm	20,790,000
R02-05-150	EasySyn 5000 S	5 L		21,710,000

- 유기체합성물 또는 수분을 함유한 합성물을 위한 반응기 시스템
- 고성능의 반응기 시스템은 -50 ~ 200도, 3mbar의 부압에서도 작동함
- 인체공학적으로 제작되어 반응조를 쉽고 빠르게 갈아끼울 수 있음
- 사용자에 따라 장비 높이 조절이 가능함
- 최적의 혼합과 화학적 저항성을 위해 PTFE 코팅 처리된 프로펠러 스테러
- IKA

Vessel ①

Cat. No.	Model	Description	EA Price ₩
R02-05-213	SY 2000	Reactor vessel 2000 ml	3,600,000
R02-05-216	SY 2000 D	Reactor vessel 2000 ml with bottom discharge	5,600,000
R02-05-219	SY 5000	Reactor vessel 5000 ml	4,210,000
R02-05-222	SY 5000 D	Reactor vessel 5000 ml with bottom discharge	6,420,000

Reactor Lids ②

Cat. No.	Model	Description	Neck	EA Price ₩
R02-05-234	SY 150.1	Reactor lid DN 150	4	1,170,000
R02-05-237	SY 150.2	for EasySyn	5	1,460,000

- SY 150.1 : C-29/32, S-(2×29/32, 1×14/23)
- SY 150.2 : C-29/32, S-(3×29/32, 1×14/23), 2×GL18

SY Propeller Stirrer ③

Cat. No.	Model	Description	Shaft Size	EA Price ₩
R02-05-244	R 4012	SY Propeller stirrer	∅10×L480 mm	560,000
R02-05-247	R 4013		∅10×L530 mm	620,000

SY Anchor Stirrer ④

Cat. No.	Model	Description	Shaft Size	EA Price ₩
R02-05-253	R 4022	SY Anchor Stirrer	∅10×L530 mm	680,000

Clamp, O-ring ⑤

Cat. No.	Model	Description	EA Price ₩
R02-05-286	SY clamp 150	Vessel clamp DN 100 for EasySyn 2000 S, 5000 S	1,550,000
R02-05-289	SY clamp ring 150	Clamp ring DN 100 for EasySyn 2000 S, 5000 S	370,000
R02-05-292	SY O-ring 150	O-ring DN 100 for EasySyn 2000 S, 5000 S	130,000

Hose ⑥

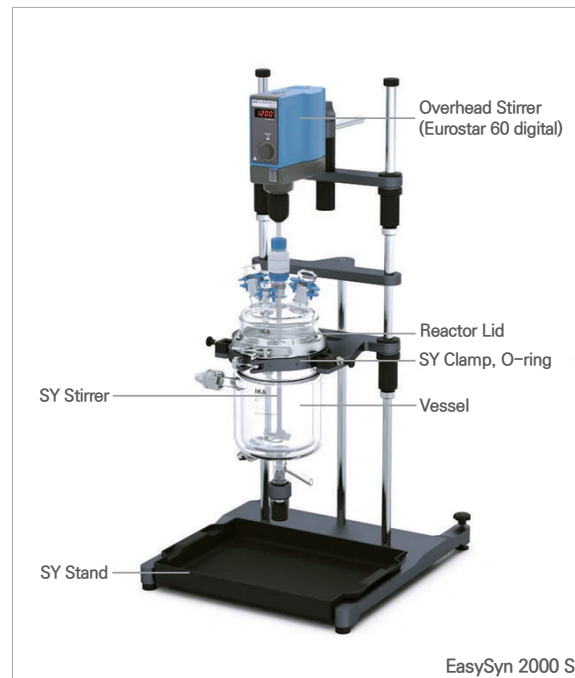
Cat. No.	Model	Description	EA Price ₩
R02-05-261	LT 5.40	Draining set for reactor system	3,740,000
R02-05-311	LT 5.30	Tempering hose 800 mm	1,330,000
R02-05-314	LT 5.31	Tempering hose 1200 mm	1,480,000
R02-05-317	LT 5.32	Tempering hose 1600 mm	1,630,000

Adapter ⑦ for Probe

Cat. No.	Model	Description	EA Price ₩
R02-05-301	SY NS.6	Swivelling screw fitting 6 mm	270,000
R02-05-304	SY NS.8	Swivelling screw fitting 8 mm	250,000
R02-05-307	SY NS.12	Swivelling screw fitting 12 mm	250,000

Optional Accessory

Cat. No.	Model	Description	EA Price ₩
R02-05-271	SY stand	Stand system	6,460,000
R02-05-283	Stirrer guide	SY guide for the EasySyn reactor system	620,000
R02-05-324	PT 100.500	Temperature sensor 500mm for EasySyn 2000 S, 5000 S	810,000
R02-05-334	SY pH 425	pH electrode 425 mm for EasySyn 2000 S, 5000 S	1,750,000
R02-05-341	SY C1	Reflux Condenser	320,000



EasySyn 2000 S



EasySyn 5000 S

Cat. No.	R02-05-120	R02-05-150
Model	EasySyn 2000 S	EasySyn 5000 S
Max. volume	2 L	5 L
Working temperature	-50 ~ 200 °C	
Attainable vacuum	3 mbar	
Flange dimension	DN150	
Dimensions	w500 × d580 × h950 mm	