

IKA Digital Incubating Shaker 인큐베이팅 셰이커, KS 3000 & KS 4000

- Shaking Movement : Orbital (원형운동)
- 뚜껑을 열면 자동으로 장비는 멈춤
- Large LED Display (Temp. and Speed)
- Cooling Coil이 장착되어 있어 -10℃까지 온도 조절이 가능
단, RC2 Basic 혹은 RC2 Control 같은 외부 냉각 장치가 필요 (91 page 참조)
- Protection class acc. to DIN EN 60529 (IP30)
- IKA

KS 3000 소형 인큐베이팅 셰이커, 7.5 kg

Cat. No.	Model	Type	외부 냉각 장비	EA Price ₩
S04-05-158	3940000	KS 3000 i control	X	9,280,000
S04-05-160	3940100	KS 3000 ic control	O	10,240,000

- Intergrated PID Temperature Control (PT1000.80)

KS 4000 대형 인큐베이팅 셰이커, 20 kg

Cat. No.	Model	Type	외부 냉각 장비	EA Price ₩
S04-05-163	3510000	KS 4000 i control	X	8,780,000
S04-05-170	3510100	KS 4000 ic control	O	9,800,000

- Intergrated PID Temperature Control (PT1000.60)



CE



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Optional Accessory

For KS 3000 소형 인큐베이팅 셰이커, 7.5 kg

Cat. No.	Model	Type	Description	EA Price ₩
S04-05-521	8017400	AS260.1	Universal Attachment	1,710,000
S04-05-528	3115500	AS260.2	Fixing Clip Attachment	410,000
S04-05-535	3120600	AS260.3	Dish Attachment	210,000
S04-05-542	3120900	AS260.5	Separating Funnel Attachment	1,340,000



AS 260.1



AS 260.5

For KS 4000 대형 인큐베이팅 셰이커, 20 kg

Cat. No.	Model	Type	Description	EA Price ₩
S04-05-749	8022200	AS4000.1	Universal Attachment	3,380,000
S04-05-756	3710100	AS4000.2	Fixing Clip Attachment	2,200,000
S04-05-763	3710600	AS4000.3	Dish Attachment	580,000



AS 260.3

공통 Accessory

Cat. No.	Model	Type	AS4000.2에 장착 가능 수량	Description	EA Price ₩
S04-05-912	1234300	AS2.1	55개	Fixing Clip, 25 ml용	60,000
S04-05-918	1234400	AS2.2	38개	Fixing Clip, 50 ml용	60,000
S04-05-924	1234500	AS2.3	25개	Fixing Clip, 100 ml용	60,000
S04-05-930	1234600	AS2.4	16개	Fixing Clip, 250 ml용	120,000
S04-05-936	1234700	AS2.5	11개	Fixing Clip, 500 ml용	120,000
H03-05-650	4720000	labworldsoft	-	Software	10,190,000



AS 260.2



Fixing Clip

Cat. No.	S04-05-158	S04-05-160	S04-05-163	S04-05-170
Type	KS 3000 i control	KS 3000 ic control	KS 4000 i control	KS 4000 ic control
Temp. Range	RT +5 ~ 80℃	-10 ~ 80℃ (외부 냉각 장비)	RT +5 ~ 80℃	-10 ~ 80℃ (외부 냉각 장비)
Shaking Diameter	20 mm			
Max. Shaking Weight	7.5 kg		20 kg	
Motor 입출력	45 / 10 W		82 / 24 W	
Speed Range	10 ~ 500 rpm			
Timer	1 sec ~ 999 hr			
Heat Output	1000 W			
Temp. Stability	±0.1 K			
Size	w465×d430×h695 mm		w580×d520×h750 mm	
Weight	35 kg	37 kg	50 kg	55 kg
Interface	RS232, USB		RS232	
전기 규격	230 V, 50/60 Hz			