



Compact-type Food Dehydrator (SUS) **SM series**

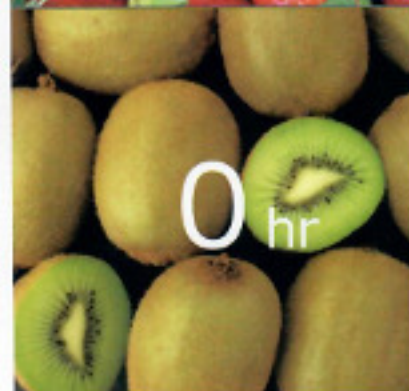
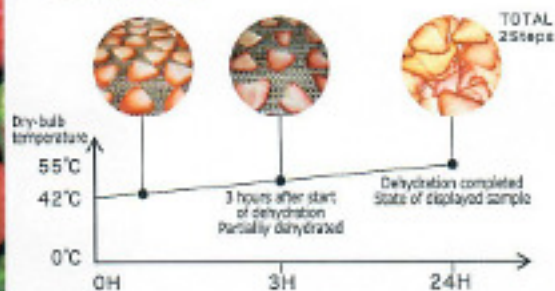
SM3S-EH SM4S-EH SM7S-EH SM10S-EH-DPC

Drying is Interesting!

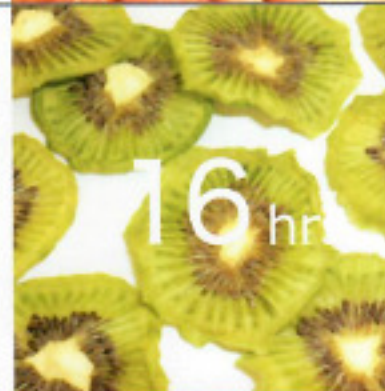
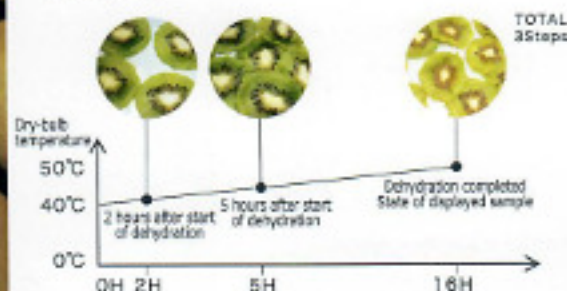
KIHARA's compact-type food dehydrators offer you new food ingredients to work with.



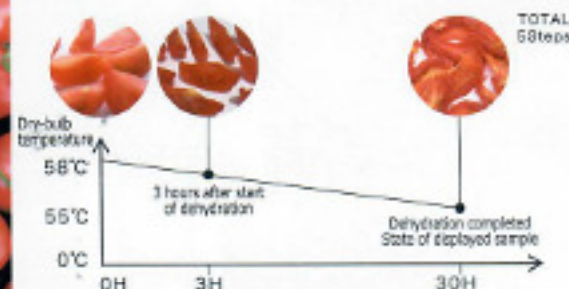
Strawberries



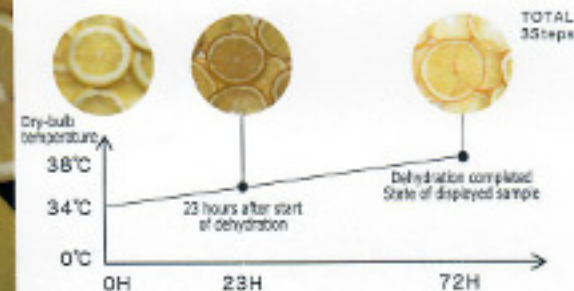
kiwifruit



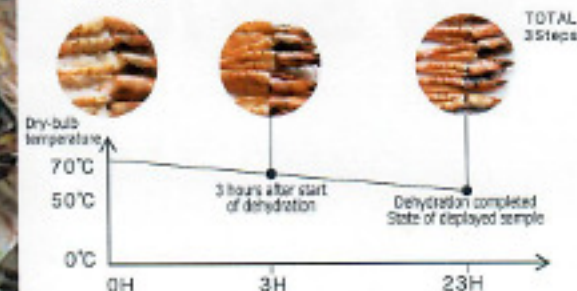
Tomatoes



Lemons



Prawns



SM4S-EH

Compact but Outstanding in Performance

A dew-point control dehydrator that is compact but has the same level of dehydration power as large dehydrators



Product name		Compact-type food dehydrator (SUS) (dew-point control type)
Model		SM4S-EH
Specifications	Overall size	Width 540 mm x Depth 580 mm x Height 880 mm
	Tray size/number of trays	(Dimensions) 396 mm x 297 mm x 25 mm, 4 pcs.
Power supply		Single-phase 100 V
Maximum power consumption		1.05 kW
Heat insulation material		25 mm, glass wool
Fan	Model	BF-148SE Sirocco fan
	Rated output	50 W
Heat source		Type Sheathed heater 500 W, 2 pcs.
Operation panel	Model	KIHARA touch panel controller
	Temperature range	Ambient temperature to 80°C
	Sensor	Pt.100, wet and dry bulb, 2 pcs.
	Functions	Multi-function program controller Overheating prevention system
Dehydrator weight		48 kg

SM7S-EH

"Just" Performance

A moderately-sized, high-quality dew-point control dehydrator



Product name		Compact-type food dehydrator (SUS) (dew-point control type)
Model		SM7S-EH
Specifications	Overall size	Width 540 mm x Depth 750 mm x Height 1250 mm
	Tray size/number of trays	(Dimensions) 396 mm x 357 mm x 25 mm, 7 pcs.
Power supply		Three-phase 200 V
Maximum power consumption/current value		4.595 kW
Heat insulation material		25 mm, glass wool
Fan	Model	BF-148SE Sirocco fan
	Rated output	50 W
Heat source		Type Sheathed heater 750 W, 6 pcs.
Operation panel	Model	KIHARA touch panel controller
	Temperature range	Ambient temperature to 80°C
	Sensor	Pt.100, wet and dry bulb, 2 pcs.
	Functions	Multi-function program controller Overheating prevention system
Dehydrator weight		85 kg

SM10S-EH-DPC

Compact but Highly Productive

A high-quality dew-point control dehydrator with large dehydration capacity



Product name		Compact-type food dehydrator (SUS) (dew-point control type)
Model		SM10S-EH-DPC
Specifications	Overall size	Width 810 mm x Depth 1085 mm x Height 1721 mm
	Tray size/number of trays	PP: 661 mm x 519 mm x 47 mm, 10-20 pcs. Stainless steel: 666 mm x 520 mm x 25 mm, 10 pcs. (*1)
Power supply		Three-phase 200 V
Maximum power consumption/current value		8.18 kW (*2)
Heat insulation material		25 mm, glass wool
Fan	Model	BF-1773 Sirocco fan
	Rated output	90 W
Heat source		Type Sheathed heater 1330 W, 6 pcs. (*2)
Operation panel	Model	KIHARA touch panel controller
	Temperature range	Ambient temperature to 80°C (*3)
	Sensor	Pt.100, wet and dry bulb, 2 pcs.
	Functions	Multi-function program controller Overheating prevention system
Dehydrator weight		191 kg

(*1) Polypropylene and stainless steel trays are available. For polypropylene trays, the "20 pcs." type is available.

(*2) You may change the heat source capacity by changing the specifications.

(*3) Max. 70°C when polypropylene trays are used.



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