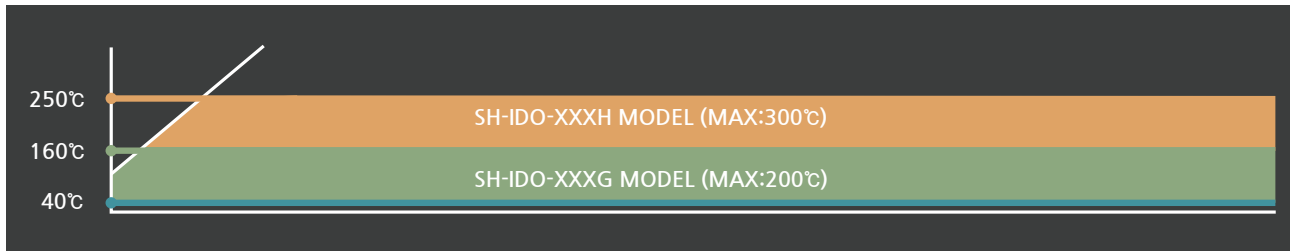


INDUSTRIAL DRYING OVENS

We Offer

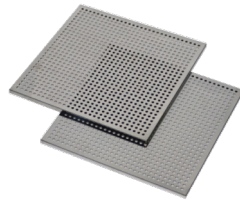
- Industrial Drying Oven
- 300°C Industrial Drying Oven

Selection guide



Ambient temperature is below 25°C, relative humidity is lower than 80%

Shelves' detail



Stainless steel 12mm punched shelves

Catalog No.	Type	Dimension(WxDxH)	Weight(Kg)	Material	Application Model	Oven Type
IDPS864A	PUNCH PLATE	870x775x17mm / 34.25x30.51x0.67"	5.5	Stainless Steel	SH-IDO-864FG	AF,AM
IDPS864C	PUNCH PLATE	774x775x17mm / 30.47x30.51x0.67"	4.9			CF,CM
IDPS1152A	PUNCH PLATE	1170x775x17mm / 46.06x30.51x0.67"	7.7		SH-IDO-1152FG	AF,AM
IDPS1152B	PUNCH PLATE	475x775x17mm / 18.70x30.51x0.67"	3.2			BF,BM
IDPS1152C	PUNCH PLATE	1074x775x17mm / 42.28x30.51x0.67"	7.1			CF,CM
IDPS2250A	PUNCH PLATE	1570x905x17mm / 61.81x35.62x0.67"	15		SH-IDO-2250FG	AF,AM
IDPS2250B	PUNCH PLATE	675x905x17mm / 26.57x35.63x0.67"	6.5			BF,BM
IDPS2250C	PUNCH PLATE	1474x905x17mm / 58.03x35.63x0.67"	14			CF,CM
IDPS3612A	PUNCH PLATE	2120x1095x17mm / 83.46x43.11x0.67"	25		SH-IDO-3612FG	AF,AM
IDPS3612B	PUNCH PLATE	950x1095x17mm / 37.40x43.11x0.67"	11.2			BF,BM
IDPS3612C	PUNCH PLATE	2024x1095x17mm / 79.69x43.11x0.67"	24			CF,CM
IDPS864HA	PUNCH PLATE	870x775x17mm / 34.25x30.51x0.67"	6.6		SH-IDO-864FH	AF,AM
IDPS864HC	PUNCH PLATE	774x775x17mm / 30.47x30.51x0.67"	5.9			CF,CM
IDPS1152HA	PUNCH PLATE	1170x775x17mm / 46.06x30.51x0.67"	9.2		SH-IDO-1152FH	AF,AM
IDPS1152HB	PUNCH PLATE	475x775x17mm / 18.70x30.51x0.67"	3.8			BF,BM
IDPS1152HC	PUNCH PLATE	1074x775x17mm / 42.28x30.51x0.67"	8.5			CF,CM
IDPS2250HA	PUNCH PLATE	1570x905x17mm / 61.81x35.63x0.67"	18		SH-IDO-2250FH	AF,AM
IDPS2250HB	PUNCH PLATE	675x905x17mm / 26.57x35.63x0.67"	7.8			BF,BM
IDPS2250HC	PUNCH PLATE	1474x905x17mm / 58.03x35.63x0.67"	16.8			CF,CM
IDPS3612HA	PUNCH PLATE	2120x1095x17mm / 83.46x43.11x0.67"	30		SH-IDO-3612FH	AF,AM
IDPS3612HB	PUNCH PLATE	950x1095x17mm / 37.40x43.11x0.67"	13.4			BF,BM
IDPS3612HC	PUNCH PLATE	2024x1095x17mm / 79.69x43.11x0.67"	28.8			CF,CM

300°C Industrial Drying Oven



46



Model	SH-IDO-2250FH	SH-IDO-3612FH
Air Circulation type	Forced	
Temp Range	Ambient +10°C to 300°C (Ambient +18°F to 572°F)	
Time Range	00.00 to 99HR 59MIN (MIN SEC) Selectable Digital Counter Timer	
Temp & Time controller	Microprocess P I D Membrane Touch Digital controller	
Heater Capa	23 KW	30 KW
Dimension Internal (W×D×H)	1600×930×1500mm	2150×1120×1500mm
	62.99×36.61×59.06"	84.65×44.09×59.06"
Dimension External (W×D×H)	2300×1145×2090mm	2850×1335×2090mm
	90.55×45.07×82.28"	112.20×52.56×82.28"
Weight	644 Kg	881 Kg
Capa	2232 L	3612 L
Material Internal	Stainless Steel	
Material External	Steel Plate With Powder Heating Coated	
Shelves	6 Supplied 2EAx3 (96 Maximum)	6 Supplied 2EAx3 (96 Maximum)
Electrical Requirements 230V ,50/60Hz, 3Φ	60.5 A	79 A
Cat. No.	IDO2250FH230-3	IDO3612FH230-3
Electrical Requirements 380V,50/60Hz, 3Φ	35 A	46 A
Cat. No.	IDO2250FH380-3	IDO3612FH380-3

. Accessory

-Movable stainless steel plate (864FG,1152FG)-3EA,
(2250FG,3612FG)-3EAx2

. Option

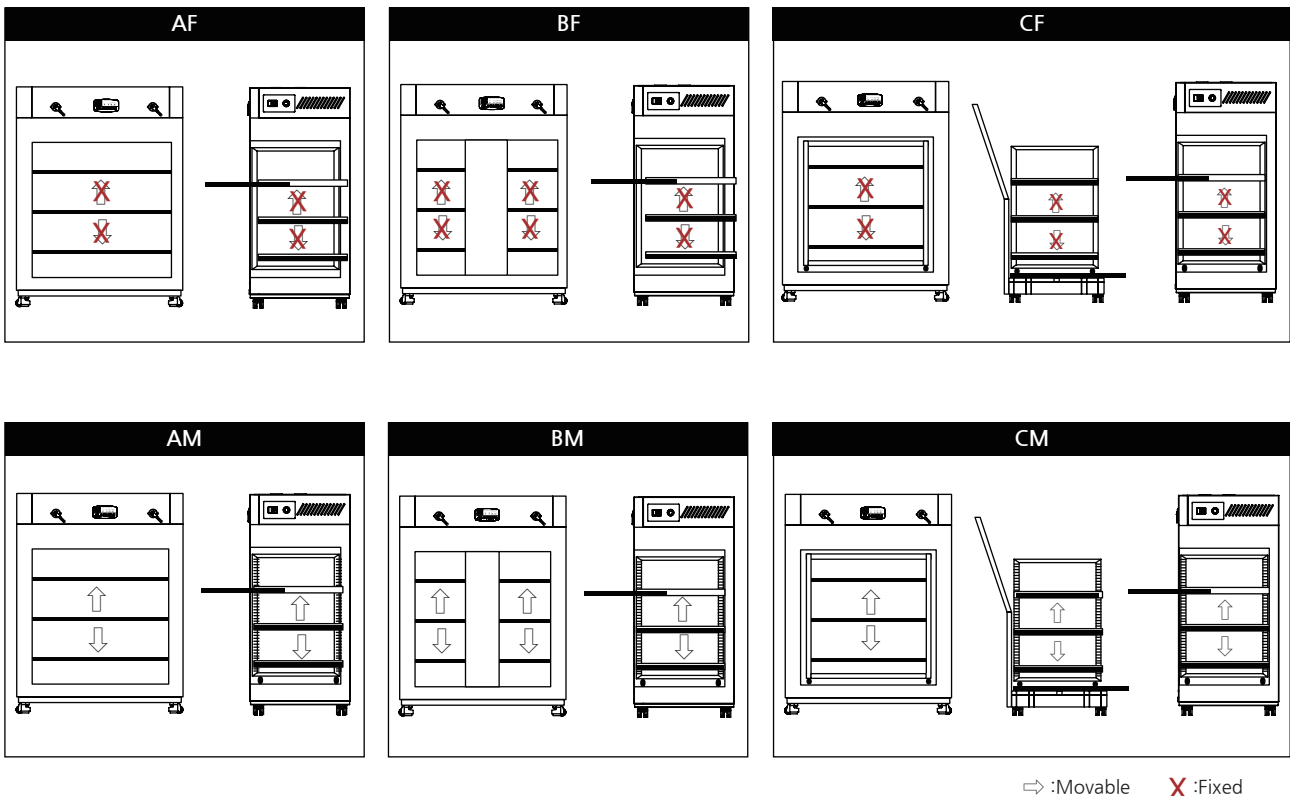
-Programmable controller
-Digital recorder
-2CH Hybrid recorder
-Moving Cart & Room cart
(Accessory will be movable stainless steel plate wide 3EA than 3ea x 2)
-RS-485 interface
-RS-232C interface

. Safety Device

-Automatic reset function incoming power cut
-Buzzer on when set time arrived
-Fan motor overload protection
-Electric leakage breaker
-Over temp function
-Fire safety controller

※We accept custom-made order.

Shelves detail



⇔ :Movable X :Fixed

Type of Shelves	AF	BF	CF	AM	BM	CM
Work Convenience	4	3	4	4	4	5
Utilization of work space	4	3	4	5	4	5
Maximum Weight of sample	4	5	4	2	3	2
Adjustable Height Length Interval	No	No	No	Yes	Yes	Yes
Moving Cart	No	No	Yes	No	No	Yes

5: Very high / 4: High / 3:Medium / 2: Low / 1: Very Low

Catalog No		Type	Dimension(WxDxH)	Application Model		Oven Type
Max 200 °C	Max 300 °C			Max 200 °C	Max 300 °C	
IDPS864A	IDPS864HA	PUNCH PLATE	870x775x17mm 34.25x30.51x0.67"	SH-IDO-864FG	SH-IDO-864FH	AF,AM
IDPS864C	IDPS864HC	PUNCH PLATE	774x775x17mm 30.47x30.51x0.67"			CF,CM
IDPS1152A	IDPS1152HA	PUNCH PLATE	1170x775x17 46.06x30.51x0.67"	SH-IDO-1152FG	SH-IDO-1152FH	AF,AM
IDPS1152B	IDPS1152HB	PUNCH PLATE	475x775x17mm 18.70x30.51x0.67"			BF,BM
IDPS1152C	IDPS1152HC	PUNCH PLATE	1074x775x17mm 42.28x30.51x0.67"			CF,CM
IDPS2250A	IDPS2250HA	PUNCH PLATE	1570x905x17mm 43.11x35.63x0.67"	SH-IDO-2250FG	SH-IDO-2250FH	AF,AM
IDPS2250B	IDPS2250HB	PUNCH PLATE	675x905x17mm 26.57x35.63x0.67"			BF,BM
IDPS2250C	IDPS2250HC	PUNCH PLATE	1474x905x17mm 58.03x35.63x0.67"			CF,CM
IDPS3612A	IDPS3612HA	PUNCH PLATE	2120x1095x17mm 83.46x35.63x0.67"	SH-IDO-3612FG	SH-IDO-3612FH	AF,AM
IDPS3612B	IDPS3612HB	PUNCH PLATE	950x1095x17mm 37.40x35.63x0.67"			BF,BM
IDPS3612C	IDPS3612HC	PUNCH PLATE	2024x1095x17mm 79.69x35.63x0.67"			CF,CM