

WATER / AIR OSCILLATOR



SHZ Series



THZ-92



THZ-98(A,B,C)

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SHZ/THZ Series

Product Feature

- Microcomputer temperature and frequency controller, LCD display screen;
- Stainless steel chamber;
- Equipped with lamp (THZ-98);
- With power outage recovery and parameter memory function;
- Universal spring fixture;
- Equipped with timing function.

Model	SHZ-A	SHZ-B	SHZ-C	THZ-92A
Type	Water Bath	Water Bath	Water Bath	Air Bath
Temp. Range [°C]	RT+5~100	RT+5~100	RT+5~100	RT+5~50
Oscillation Mode	Orbital	Orbital or Reciprocating	Reciprocating	Orbital
Rotation Rate [rpm]	0~220	"0~220 (Orbital) 0~300 (Reciprocating)"	0~300	0~220
Vibration Amplitude [mm]	20	"20 (Orbital) 30 (Reciprocating)"	30	20
Power [W]	1600	1600	1600	400
Timer Range (min/h)	0~9999	0~9999	0~9999	0~9999
Internal Dimensions W×D×H [mm]	480×390×170	480×390×170	480×390×170	500×400×250
Housing Dimensions W×D×H [mm]	705×515×470	705×515×470	705×515×470	705×455×440
Tray Size W×D×H [mm]	380×300×170	380×300×170	380×300×170	430×340×230
Full Load Configuration [ml×pc]	500×6 or 1000×3	500×6 or 1000×3	500×6 or 1000×3	500×6 or 1000×2
Net weight/Gross weight [kg]	45/61	50/68	45/61	40/55
Package size [mm]	810×600×600	810×600×600	810×600×600	810×560×580

Model	THZ-92B	THZ-92C	THZ-98A	THZ-98B	THZ-98C
Type	Air Bath	Air Bath	Air Bath	Air Bath	Air Bath
Temp. Range [°C]	RT+5~50	RT+5~50	RT+5~65	RT+5~65	RT+5~65
Oscillation Mode	Orbital or Reciprocating	Reciprocating	Orbital	Orbital or Reciprocating	Reciprocating
Rotation Rate [rpm]	0~220 (Orbital) 0~300 (Reciprocating)	0~300	40~300	40~300	40~300
Vibration Amplitude [mm]	20 (Orbital) 30 (Reciprocating)	30	20	20 (Orbital) 30 (Reciprocating)	30
Power [W]	400	400	300	300	300
Timer Range (min/h)	0~9999	0~9999	0~9999	0~9999	0~9999
Internal Dimensions W×D×H [mm]	500×400×250	500×400×250	-	-	-
Housing Dimensions W×D×H [mm]	705×455×440	705×455×440	740×480×500	740×480×500	740×480×500
Tray Size W×D×H [mm]	430×340×230	430×340×230	430×340×320	430×340×320	430×340×320
Full Load Configuration [ml×pc]	500×6 or 1000×2	500×6 or 1000×2	500×6 or 1000×2	500×6 or 1000×2	500×6 or 1000×2
Net weight/Gross weight [kg]	45/60	40/55	44/60	54/79	44/60
Package size [mm]	810×560×580	810×560×580	800×560×530	860×600×730	800×560×530