

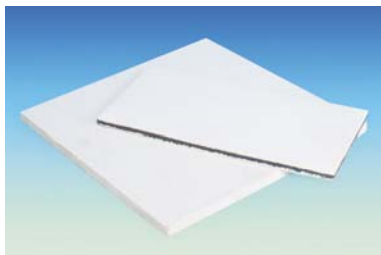
DAIHAN-brand® 1,200°C Digital Muffle Furnaces, "FHX", Exposed Heating Elements-type, with Certi. & Traceability NEW
 with Digital PID Control, Short Heat-up Time, Ceramic Fiber, 4-Side Heating, with Ceramic Fiber Plate, 3~63 Lit.
 1,200°C 디지털 전기로, 디지털 PID 컨트롤 시스템, 4면 가열 방식, 히터 노출형



1200°C Digital Muffle Furnace,
Exposed Heating Elements-type "FHX-14"



Inner Chamber of
Exposed Heating Elements-type



(1) Ceramic Fiber Plate
(Included)



(2) Heat-resistant Gloves

- with Certificate & Traceability :
Controlled by Serial Number, Certificate, Delivery-information,
and Traceable Data Base System
- Patented Jog-Dial Control System and Digital LCD with Back-Light Function
- CE Certified
- PL(Product Liability) Insurance

- * Digital Jog-Dial Control System
- * Ceramic Fiber Exposed Heating Wire, 4-Side Heating
- * User's Self-Compensation Function for Temperature (± 50°C)
- * Included Ceramic Fiber Plate
- * Safety Switch for Door Opening
- * Resolution : 1°C, 1min

Specification

Capacity & Model and Temp. Range	3 Lit. "FHX-03"	4.5 Lit. "FHX-05"	12 Lit. "FHX-12"	14 Lit. "FHX-14"	27 Lit. "FHX-27"	63 Lit. "FHX-63"			
	300°C ~ 1200°C								
Heater	Kanthal A1, Exposed Wire Heating Elements, 4-Side Heating								
Thermocouple	K-type Thermocouple								
Heating Power	1.4 kW	1.8 kW	3.6 kW	4.0 kW	4.6 kW	9 kW			
Required time to be reached 800°C	16 min		20 min			23 min			
Timer & Alarm	99hr 59min (Delay & Continuous run), Error status & Timer-end								
Display	Digital LCD with Back-Light Function								
Controller	Digital PID Controller with Jog-Dial Switch (Turn+Push)								
Safety Circuit	Over-Temp./-Current protection, Sensor Error Detection Safety Switch for Door Opening								
Material	Ceramic Fiber with Heating Wire-Internal, Powder Coated steel-External Ceramic Fiber-Insulation								
Dimension (w × d × h)	Internal (cm)	13 × 25 × 9	15 × 30 × 10	20 × 30 × 20	25 × 35 × 16	30 × 30 × 30	40 × 40 × 40		
	External (cm)	39 × 48 × 53	42 × 53 × 55	48 × 55 × 66	53 × 58 × 62	58 × 59 × 76	63 × 71 × 79		
Packing Size(w × d × h) (cm)	63 × 54 × 77		68 × 57 × 78		70 × 63 × 89		74 × 68 × 85	74 × 73 × 99	116 × 90 × 110
Gross Weight	47 kg		54 kg		59 kg		73 kg	83 kg	225 kg
Power Supply*	1 Phase, AC 120V, 60Hz or AC 230V, 50/60Hz			1 Phase AC 120V, 60Hz or AC 230V, 50/60Hz or 3 Phase					

* Other Specifications are available upon Customer's Request.

※ 운임 약 ₩ 20,000 별도!

Ordering Information

	Ea. Price, ₩
DH.WFH22.03 Furnace, 230V, 3 Lit., "FHX-03"	1,520,190
DH.WFH22.05 , 4.5 Lit., "FHX-05"	1,773,830
DH.WFH22.12 , 12 Lit., "FHX-12"	2,302,250
DH.WFH22.14 , 14 Lit., "FHX-14"	2,386,800
DH.WFH22.27 , 27 Lit., "FHX-27"	4,183,440
DH.WFH22.63 , 63 Lit., "FHX-63"	7,089,780
DH.WFH20.03 Furnace, 120V, 3 Lit., "FHX-03"	1,520,190
DH.WFH20.05 , 4.5 Lit., "FHX-05"	1,773,830
DH.WFH20.12 , 12 Lit., "FHX-12"	2,302,250
DH.WFH20.14 , 14 Lit., "FHX-14"	2,386,800
DH.WFH20.27 , 27 Lit., "FHX-27"	4,183,440
DH.WFH20.63 , 63 Lit., "FHX-63"	7,089,780
DH.WFH23.12 Furnace, 3Phase, 12 Lit., "FHX-12"	2,462,250
DH.WFH23.14 , 14 Lit., "FHX-14"	2,546,800
DH.WFH23.27 , 27 Lit., "FHX-27"	4,343,440
DH.WFH23.63 , 63 Lit., "FHX-63"	7,249,780

Spare Ceramic Fiber Plates

	Ea. Price, ₩
DH.WF211.03 (1) Ceramic Fiber Plate, "FS1103" for 3Lit.	21,140
DH.WF211.05 , "FS1105" for 4.5Lit.	21,140
DH.WF211.12 , "FS1112" for 12Lit.	31,720
DH.WF211.14 , "FS1114" for 14Lit.	31,720
DH.WF211.27 , "FS1127" for 27Lit.	42,280
DH.WF211.63 , "FS1163" for 63Lit.	73,990

Optional Gloves & Power Cable

	Ea. Price, ₩
NA.491041101 (2) Gloves, Heat-resistant, 900°C, Flexible & Long Sleeve, 1Pair	297,580

Validation (IQ, OQ) Service

	Ea. Price, ₩
DH.WFH312.03 Validation Service(IQ, OQ), "FHV1203", for "FHX-03"	문의요함
DH.WFH312.05 , "FHV1205", for "FHX-05"	문의요함
DH.WFH312.12 , "FHV1212", for "FHX-12"	문의요함
DH.WFH312.14 , "FHV1214", for "FHX-14"	문의요함
DH.WFH312.27 , "FHV1227", for "FHX-27"	문의요함
DH.WFH312.63 , "FHV1263", for "FHX-63"	문의요함