



ATMOSFER KONTROLLÜ ISIL İŞLEM FIRINLARI
ATMOSPHERE CONTROLLED HEAT TREATMENT FURNACES

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MAKS. SICAKLIK	: 950°C
KAPASİTE	: 100-1500 kg/saat
ISITMA	: LPG - LNG -Elektrik
YÜKLEME	: Otomatik
BOŞALTIMA	: Otomatik
ISI KONTROL	: PID
HASSASİYET	: ±5°C
ELEKTRİKSEL KONTROL	: PLC

MAX. TEMPERATURE	: 950°C
CAPACITY	: 240 kg/hour
HEATING	: LPG - LNG - Electrical
LOADING	: Automatic
UNLOADING	: Automatic
HEAT CONTROL	: PID
SENSIBILITY	: ±5°C
ELECTRICAL CONTROL	: PLC

Atmosfer Kontrollü Bantlı (Kontinü) Fırınlar
 Atmosphere Controlled Band Type Continuous Furnaces

Kutu (Kamara) Tipi Atmosfer Kontrollü Fırınlar
 Box (Batch) Type Furnaces Under Protective Atmosphere





ATMOSFER KONTROLLÜ ISIL İŞLEM FIRINLARI ATMOSPHERE CONTROLLED HEAT TREATMENT FURNACES

Main Name	Capacity (Kg/h)	Usefull Diemensions (mm)													
		Loading		Prewashing		Hardening Furnace		Quench Tank		Rare Washing Machine		Tempering Furnace		Blackning Tank	
		Width	Length	Width/Dia	Length	Width	Length	Width	Voleme (lt)	Width /Dia.	Length	Width	Length	Width	Volume (lt)
SM-HTL-1	100	300	3000	Ø 200	3000	400	3056	800	3000	Ø 200	2000	600	3333	800	1000
SM-HTL-2	250	500	3000	Ø 200	3500	600	5093	1000	4000	Ø 200	2250	800	6250	1000	2000
SM-HTL-3	400	700	4000	Ø 400	4500	800	6111	1200	6000	Ø 400	3000	800	10000	1000	2000
SM-HTL-4	500	700	4000	Ø 400	4500	800	7639	1200	7000	Ø 400	3000	1000	10000	1200	2000
SM-HTL-5	750	900	5000	Ø 400	5500	1000	9167	1400	9000	Ø 400	4000	1000	15000	1200	3000
SM-HTL-6	1000	900	5000	Ø 600	5333	1000	12222	1400	10000	Ø 600	5000	1200	16667	1400	3000
SM-HTL-7	1250	900	6000	Ø 600	6667	1000	15278	1400	12000	Ø 600	7111	1200	20833	1400	3000
SM-HTL-8	1500	1100	6000	Ø 600	8000	1200	15278	1600	12000	Ø 600	7500	1500	20000	1700	3000

Main Name	Capacity (Kg/h)	Overall Length (mm)							
		Loading	Prewashing	Hardening Furnace	Quench Tank	Rare Washing Machine	Tempering Furnace	Blackning Tank	OVERALL
SM-HTL-1	100	3000	3500	7000	4200	2500	6500	2500	29200
SM-HTL-2	250	3000	4000	9000	4200	3000	9000	2500	34700
SM-HTL-3	400	4000	5000	10000	4200	4000	13000	2500	42700
SM-HTL-4	500	4000	5000	11500	4200	4000	13000	2500	44200
SM-HTL-5	750	5000	6000	13000	4200	5000	18000	2500	53700
SM-HTL-6	1000	5000	6000	16000	4200	5000	19500	2500	58200
SM-HTL-7	1250	6000	7000	19500	4200	6000	24000	2500	69200
SM-HTL-8	1500	6000	8500	19500	4200	7500	24000	2500	72200