



Cert. No. LRQ 0963008

ISO 9001

EasiHeat 순간온수 가열 시스템 모델 선정방법

아래의 모델 선정표는 EasiHeat 입구배관에 공급되는 증기의 압력이 각각 2 kg/cm²g인 경우에 EasiHeat 순간온수 시스템을 선정하는 예를 나타낸 것이다.

● **급탕용 EasiHeat 용량별 모델 선정표(급탕-2 kg/cm²g Saturated Steam)** (급탕온도조건 5℃ → 60℃)

열용량 (kcal/h)	EasiHeat Model	Steam Flow Rate	Water Flow Rate	Actuator Model	Control Valve Model	응축수회수 트랩 모델	열교환기 Plate 수량
~12만	EH-2-ST-DHW-PN3	~225 kg/h	~2,180 kg/h	PN9126E	25 mm LE33 PTSUSS. 2	DN25FT14	6 Plate
	EH-2-PT-DHW-PN3					APT10	
	EH-2-ST-DHW-EL1			DN25FT14			
	EH-2-PT-DHW-EL1			APT10			
~21만	EH-3-ST-DHW-PN3	~390 kg/h	~3,820 kg/h	PN9126E	32 mm LE33 PTSUSS. 2	DN25FT14	8 Plate
	EH-3-PT-DHW-PN3					APT10	
	EH-3-ST-DHW-EL1			DN25FT14			
	EH-3-PT-DHW-EL1			APT10			
~33만	EH-4-ST-DHW-PN3	~610 kg/h	~6,005 kg/h	PN9226E	40 mm LE33 PTSUSS. 2	DN40FT43	10 Plate
	EH-4-PT-DHW-PN3					APT14	
	EH-4-ST-DHW-EL1			DN40FT43			
	EH-4-PT-DHW-EL1			APT14			
~47만	EH-5-ST-DHW-PN3	~865 kg/h	~8,550 kg/h	PN9226E	50 mm LE33 PTSUSS. 2	DN40FT43	14 Plate
	EH-5-PT-DHW-PN3					APT14	
	EH-5-ST-DHW-EL1			DN40FT43			
	EH-5-PT-DHW-EL1			APT14			
~60만	EH-6-ST-DHW-PN4	~1,100 kg/h	~10,920 kg/h	PN9336E	65 mm LE33 PTSUSS. 2	DN40FT43	16 Plate
	EH-6-PT-DHW-PN4					APT14	
	EH-6-ST-DHW-EL2			DN40FT43			
	EH-6-PT-DHW-EL2			APT14			
~92만	EH-6-ST-DHW-PN4	~1,685 kg/h	~16,740 kg/h	PN9336E	65 mm LE33 PTSUSS. 2	FT43	22 Plate
	EH-6-MFP-DHW-PN4					DN40MFP14	
	EH-6-ST-DHW-EL2			FT43			
	EH-6-MFP-DHW-EL2			DN40MFP14			
~100만	EH-8-ST-DHW-PN4	~1,835 kg/h	~18,190 kg/h	PN9336E	80 mm LE33 PTSUSS. 2	FT43	27 Plate (Two inlet)
	EH-8-MFP-DHW-PN4					DN50MFP14	
	EH-8-ST-DHW-EL2			FT43			
	EH-8-MFP-DHW-EL2			DN50MFP14			
~120만	EH-8-ST-DHW-PN4	~2,195 kg/h	~21,830 kg/h	PN9336E	80 mm LE33 PTSUSS. 2	FT43	31 Plate (Two inlet)
	EH-8-MFP-DHW-PN4					DN50MFP14	
	EH-8-ST-DHW-EL2			FT43			
	EH-8-MFP-DHW-EL2			DN50MFP14			
~140만	EH-8-ST-DHW-PN4	~2,564 kg/h	~25,470 kg/h	PN9336E	80 mm LE33 PTSUSS. 2	FT43	37 Plate (Two inlet)
	EH-8-MFP-DHW-PN4					DN50MFP14	
	EH-8-ST-DHW-EL2			FT43			
	EH-8-MFP-DHW-EL2			DN50MFP14			
~160만	EH-10-ST-DHW-PN4-L	~2,928 kg/h	~29,110 kg/h	PN9336E	100 mm LE33 PTSUSS. 2	FT43	16 Plate (TS20)
	EH-10-MFP-DHW-PN4-L					DN50MFP14	
	EH-10-ST-DHW-EL2-L			FT43			
	EH-10-MFP-DHW-EL2-L			DN50MFP14			
~180만	EH-10-ST-DHW-PN4-L	~3,296 kg/h	~32,750 kg/h	PN9336E	100 mm LE33 PTSUSS. 2	FT43	18 Plate (TS20)
	EH-10-MFP-DHW-PN4-L					DN50MFP14	
	EH-10-ST-DHW-EL2-L			FT43			
	EH-10-MFP-DHW-EL2-L			DN50MFP14			
~200만	EH-10-ST-DHW-PN4-L	~3,681 kg/h	~36,380 kg/h	PN9336E	100 mm LE33 PTSUSS. 2	FT43	20 Plate (TS20)
	EH-10-MFP-DHW-PN4-L					DN50MFP14	
	EH-10-ST-DHW-EL2-L			FT43			
	EH-10-MFP-DHW-EL2-L			DN50MFP14			
~220만	EH-10-ST-DHW-PN4-L	~4,016 kg/h	~40,020 kg/h	PN9336E	100 mm LE33 PTSUSS. 2	FT43	22 Plate (TS20)
	EH-10-MFP-DHW-PN4-L					DN50MFP14	
	EH-10-ST-DHW-EL2-L			FT43			
	EH-10-MFP-DHW-EL2-L			DN50MFP14			
~240만	EH-10-ST-DHW-PN4-L	~4,397 kg/h	~43,660 kg/h	PN9336E	100 mm LE33 PTSUSS. 2	FT43	24 Plate (TS20)
	EH-10-MFP-DHW-PN4-L					DN80MFP14	
	EH-10-ST-DHW-EL2-L			FT43			
	EH-10-MFP-DHW-EL2-L			DN80MFP14			

EasiHeat 순간온수 가열 시스템 모델 선정방법

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● 난방용 EasiHeat 용량별 모델 선정표(난방-2 kg/cm²g Saturated Steam)

(난방온도조건 60℃ → 70℃)

열용량 (kcal/h)	EasiHeat Model	Steam Flow Rate	Water Flow Rate	Actuator Model	Control Valve Model	응축수회수 트랩 모델	열교환기 Plate 수량
~12만	EH-2-ST-HTG-PN3	~225 kg/h	~12,030 kg/h	PN9126E	25 mm LE33 PTSUSS. 2	DN25FT14	6 Plate
	EH-2-PT-HTG-PN3					APT10	
	EH-2-ST-HTG-EL4			DN25FT14			
	EH-2-PT-HTG-EL4			APT10			
~21만	EH-3-ST-HTG-PN3	~390 kg/h	~21,060 kg/h	PN9126E	32 mm LE33 PTSUSS. 2	DN25FT14	8 Plate
	EH-3-PT-HTG-PN3					APT10	
	EH-3-ST-HTG-EL4			DN25FT14			
	EH-3-PT-HTG-EL4			APT10			
~33만	EH-4-ST-HTG-PN3	~610 kg/h	~33,090 kg/h	PN9226E	40 mm LE33 PTSUSS. 2	DN40FT43	12 Plate
	EH-4-PT-HTG-PN3					APT14	
	EH-4-ST-HTG-EL4			DN40FT43			
	EH-4-PT-HTG-EL4			APT14			
~47만	EH-5-ST-HTG-PN3	~876 kg/h	~47,130 kg/h	PN9226E	50 mm LE33 PTSUSS. 2	DN40FT43	16 Plate
	EH-5-PT-HTG-PN3					APT14	
	EH-5-ST-HTG-EL4			DN40FT43			
	EH-5-PT-HTG-EL4			APT14			
~60만	EH-6-ST-HTG-PN4	~1,118 kg/h	~60,160 kg/h	PN9336E	65 mm LE33 PTSUSS. 2	DN40FT43	20 Plate
	EH-6-PT-HTG-PN4					APT14	
	EH-6-ST-HTG-EL5			DN40FT43			
	EH-6-PT-HTG-EL4			APT14			
~90만	EH-6-ST-HTG-PN4-L	~1,675 kg/h	~90,240 kg/h	PN9336E	65 mm LE33 PTSUSS. 2	FT43	16 Plate (TS20)
	EH-6-MFP-HTG-PN4-L					DN40MFP	
	EH-6-ST-HTG-EL5-L			FT43			
	EH-6-MFP-HTG-EL5-L			DN40MFP			
~100만	EH-8-ST-HTG-PN4-L	~1,861 kg/h	~100,300 kg/h	PN9336E	80 mm LE33 PTSUSS. 2	FT43	18 Plate (TS20)
	EH-8-MFP-HTG-PN4-L					DN50MFP	
	EH-8-ST-HTG-EL5-L			FT43			
	EH-8-MFP-HTG-EL5-L			DN50MFP			
~120만	EH-8-ST-HTG-PN4-L	~2,235 kg/h	~120,300 kg/h	PN9336E	80 mm LE33 PTSUSS. 2	FT43	22 Plate (TS20)
	EH-8-MFP-HTG-PN4-L					DN50MFP	
	EH-8-ST-HTG-EL5-L			FT43			
	EH-8-MFP-HTG-EL5-L			DN50MFP			
~140만	EH-8-ST-HTG-PN4-L	~2,610 kg/h	~140,400 kg/h	PN9336E	80 mm LE33 PTSUSS. 2	FT43	24 Plate (TS20)
	EH-8-MFP-HTG-PN4-L					DN50MFP	
	EH-8-ST-HTG-EL5-L			FT43			
	EH-8-MFP-HTG-EL5-L			DN50MFP			
~160만	EH-10-ST-HTG-PN4-L	~2,980 kg/h	~160,400 kg/h	PN9336E	100 mm LE33 PTSUSS. 2	FT43	28 Plate (TS20)
	EH-10-MFP-HTG-PN4-L					DN50MFP	
	EH-10-ST-HTG-EL5-L			FT43			
	EH-10-MFP-HTG-EL5-L			DN50MFP			
~180만	EH-10-ST-HTG-PN4-L	~3,358 kg/h	~180,500 kg/h	PN9336E	100 mm LE33 PTSUSS. 2	FT43	32 Plate (TS20)
	EH-10-MFP-HTG-PN4-L					DN50MFP	
	EH-10-ST-HTG-EL5-L			FT43			
	EH-10-MFP-HTG-EL5-L			DN50MFP			
~200만	EH-10-ST-HTG-PN4-L	~3,730 kg/h	~200,500 kg/h	PN9336E	100 mm LE33 PTSUSS. 2	FT43	34 Plate (TS20)
	EH-10-MFP-HTG-PN4-L					DN50MFP	
	EH-10-ST-HTG-EL5-L			FT43			
	EH-10-MFP-HTG-EL5-L			DN50MFP			
~220만	EH-10-ST-HTG-PN4-L	~4,100 kg/h	~220,600 kg/h	PN9336E	100 mm LE33 PTSUSS. 2	FT43	38 Plate (TS20)
	EH-10-MFP-HTG-PN4-L					DN50MFP	
	EH-10-ST-HTG-EL5-L			FT43			
	EH-10-MFP-HTG-EL5-L			DN50MFP			
~240만	EH-10-ST-HTG-PN4-L	~4,467 kg/h	~240,500 kg/h	PN9336E	100 mm LE33 PTSUSS. 2	FT43	42 Plate (TS20)
	EH-10-MFP-HTG-PN4-L					DN80MFP	
	EH-10-ST-HTG-EL5-L			FT43			
	EH-10-MFP-HTG-EL5-L			DN80MFP			

