

Thermostatic Steam Traps & Air Eliminators - TH32Y - TH32Y/CK

Description

The TH 32Y series thermostatic steam traps and air eliminators are specifically designed for use on process equipment such as kettle, cookers, sterilizers, food, chemical and laundry equipment. Connections are female screwed or flanged.

Materials

1	Body	P250GH / 1.0460
2	Cover	P250GH / 1.0460
3 *	Gasket	St.St./Graphite
4 *	Valve seat	AISI304 / 1.4301
5 *	Thermostatic element	Stainless steel
6 *	Strainer screen	AISI304 / 1.4301
7 *	Gasket	St.Steel / Graphite
8	Cover strainer	A 105 / 1.0432
9	Bolts	A2-70

* Available Spare Parts

Article no.	Size	Price
BSP		
445626	1/2"	£218.50
445627	3/4"	£229.90
440111	1"	£237.90
CHECK VALVE	additional cost	£132.00
FLANGED		ON REQUEST

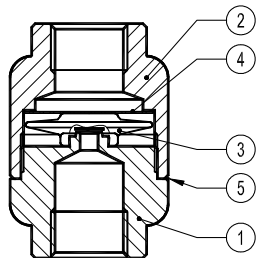
Flow Rate Capacity in Kg/h

MODEL / SIZE	DIFFERENTIAL PRESSURE (bar)														
	0.2	0.3	0.5	1	1.5	2	3	4	6	8	10	13	15	20	22
TH32Y 1/2" - 1"	70	120	140	255	330	385	455	510	600	670	700	720	750	775	795
TH32YLC 1/2" - 1"	45	55	70	95	125	135	180	200	270	315	330	360	370	405	415

Capacities shown refer to condensate at 10°C below saturated steam temperature (standard type-S thermostat).

Thermostats for 5° C type-H and 30° type-L, also available.

Capacities for cold condensate discharge at 20°C are two to three times greater .



Thermostatic Steam Traps & Air Eliminators - TSS 22

Description

The TSS22 all stainless steel thermostatic steam traps and air eliminators are specifically designed for use on process equipment such as kettle cookers, sterilizers, food, chemical and laundry equipment. The small size makes it ideal for use with a wide variety of this equipment. Connections are female screwed.

Materials

1	Body	AISI304 / 1.4301
2	Cover	AISI304 / 1.4301
3 *	Thermostatic element	Stainless steel
4 *	Strainer screen	AISI304 / 1.4301
5 *	Gasket	St.Steel / Graphite

* Available Spare Parts

Article no.	Size	Price
BSP		
442543	1/4"	£193.80
348419	3/8"	£193.80
445625	1/2"	£193.80
445661	3/4"	£193.80
348420	1"	£193.80

Flow Rate Capacity in Kg/h

Model / Size	Differential Pressure (bar)														
	0.2	0.3	0.5	1	1.5	2	3	4	6	8	10	13	15	20	22
TSS22 1/4" - 1"	45	55	70	95	125	135	180	200	270	315	330	360	370	405	415

Capacities shown refer to condensate at 10°C below saturated steam temperature (standard type-S thermostat) .

Thermostats for 5° C type-H and 30° type-L, also available. Capacities for cold condensate discharge at 20°C are two to three times greater .