

**THERMOSTATIC STEAM TRAPS AND AIR VENTS
HKA-16**

ENG

DESCRIPTION

The HKA-16 series thermostatic steam traps and air vents are specifically designed for use on process equipment such as kettle cookers, sterilizers, food, chemical and laundry equipment. Their small size makes them ideal for use with a wide variety of this equipment and, specially, as air vents.

MAIN FEATURES

- Modulating discharge.
- Discharges condensate close to steam temperature.
- Thermostats for different sub cooling (5 °C to 30 °C).
- Excellent air discharge.
- Simple and compact design.
- Built-in strainer.

USE: Saturated steam.

AVAILABLE MODELS: HKA-16 – brass.

SIZES: 1/2".

CONNECTIONS: Female threaded ISO 7 Rp.

INSTALLATION: Vertical installation, angled connections.
See IMI – Installation and maintenance instructions.



WORKING CONDITIONS

<i>Max. Working Pressure</i>	PMO	Bar	13
<i>Max. Working Temp.</i>	TMO	°C	250
<i>Max. Allowable Pressure</i>	PMA	Bar	16
<i>Max. Allowable Temperature</i>	TMA	°C	250

FLOW RATE CAPACITY (Kg /h)

SIZE	DIFFERANTIAL PRESSURE (bar)													
	0,2	0,3	0,5	0,7	1	1,5	2	3	4	5	7	8	10	13
HKA 16	170	200	245	290	320	380	420	500	550	600	650	690	730	800



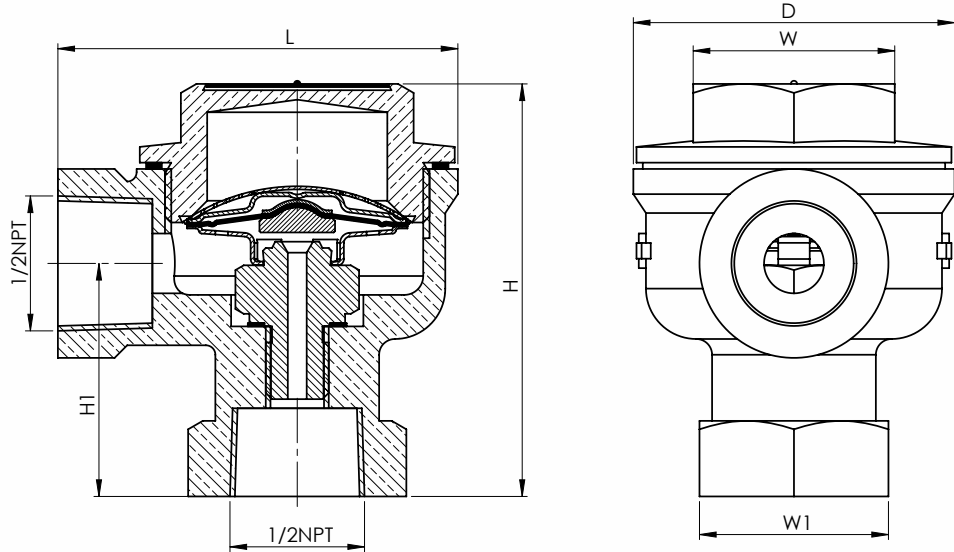
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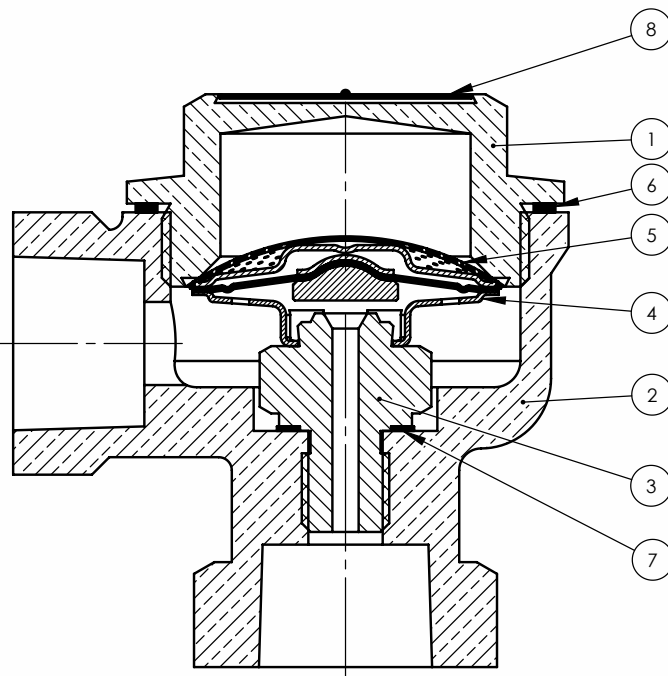
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DIMENSIONS



SIZE		L	H	H1	W	W1	D
SCREWED	1/2" (NPT)	64	66	37	32	30	Ø51

All dimensions are mm.



1	Cover	BRASS
2	Body	BRASS
3	Seat	AISI 304
4	Capsule	AISI 304
5	Strainer	AISI 304
6	Cover Gasket	AISI 304
7	Seat Gasket	AISI 304
8	Name Plate	AISI 304