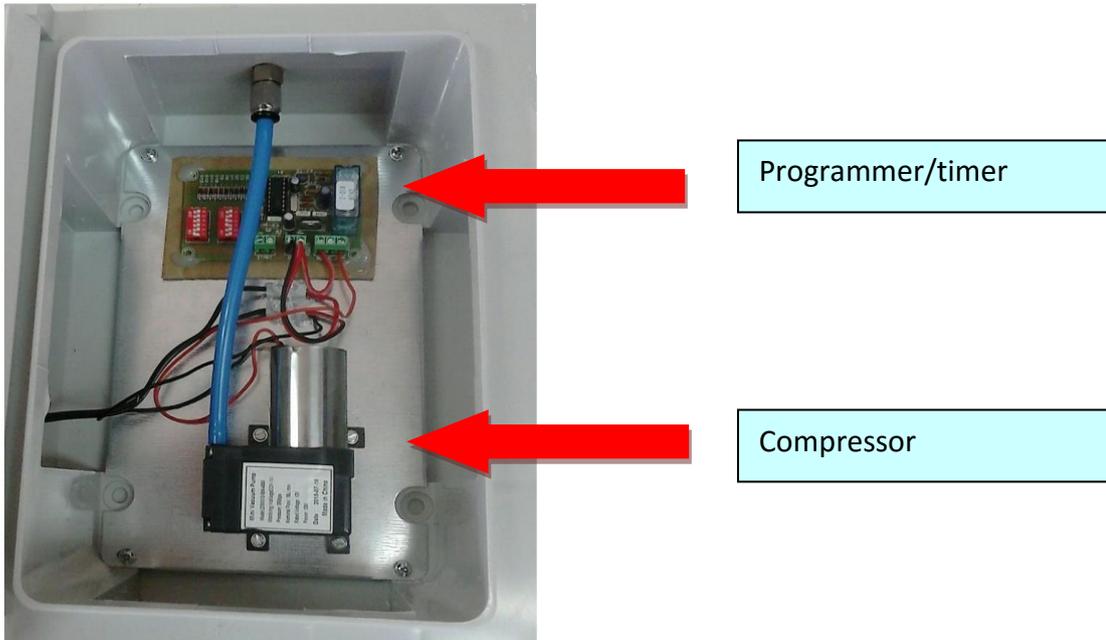


**Dry vapor diffuser
DV-1T**



Product description



Features

Product name	DV1T
Product definition	Dry vapor compressor with Venturi effect
Size	300 x 200 x 160 mm
Color	Beige
Weight	3,8 Kg.
Settings	Programmer/timer with on/off intervals
Intended use	Halls, hotel receptions, malls. In general big spaces with centralized aircon systems. One machine can feed one A/C compressor unit.
Recharges	500 grams. Other sizes available on request
Current	12 V DC. Power inlet can be 110V to 240 V AC
Sound intensity	60 db at 2 meters
Installation	Wall mount

The DVT1 diffuser uses dry vapor diffusion to spread odor neutralizing Actives. A mini compressor produces compressed air which is sent to the diffuser head where dry vapor is produced by the Venturi effect. The liquid fragrance turns gaseous and the resulting vapor exits through a distribution pipe whose length can be up to four meters. This tube can be

connected directly to a blower within the air conditioning. Compressor operation is controlled by a timer that regulates the intensity of treatment.

The main advantage of this technology is that it allows to accurately and predictably dose the neutralizer Actives and adjust it to the specific needs of the treated area

Characteristics of components.

Diffuser head



It is composed of a polypropylene valve with two components: cap and bottle.

The cap houses the diffuser that feeds the compressed air entering into the Venturi. This sucks Actives and vaporizes them, creating a dry vapor.

A "fast" connector at the cap allows users to connect quickly and simply to an air condition system, thus feeding the vapor into the piping.

The diffuser can be supplied with bottles of 500 grams or larger deposits if the maintenance period is long.

Timer



This controls the sequence and intensity of diffusion of Actives

The timer regulates the operating time of the compressor by turning on and off at intervals ranging from 15 seconds to 60 minutes

Compressor



12V DC powered, it produces compressed air necessary for operating the diffuser