# **DEC INTERNATIONAL TECHNICAL SPECIFICATIONS**





# **SMOKEDEC** AIR MANAGEMENT SYSTEMS

# **PRODUCT PROPERTIES**

The **SMOKEDEC** is an efficient and a simple tool to visualize, movements of air such as leakage of ventilation systems and chimneys.

- Air flow around grids during balancing of the A/C . system.
- Leakage in a high-pressure hose. .
- Checking the flow of chimneys. ٠
- Controlling of boilers.
- Conserving energy: draught from doors and windows. •

#### **FUNCTION**

Each cartridge emits generous amount of grayish-white smoke with almost the same density as air to be able to visualize movements of air streams without rising or falling. The grayish-white colour is visible, even in dark corners. The smoke is ionized and oil-free and is emitted in a constant stream

### **INSTRUCTION**

Place one smokedec cartridge on a non combustible place. Light up the cartridge for the chosen smoking time.

# Never use SMOKEDEC unattended.

## WARNING

Use this product ONLY in a professional way (see instructions). Avoid any contact and inhaling of the smoke. The room must be ventilated properly afterwards. Keep product under lock and key.

# **PREVENTING MEASUREMENTS**

- Possibility to rinse eyes. •
- Using gloves.
- Keep fire extinguisher stand-by.

Smokedec	Burningtime	Smokevolume	Weight of 1 cartr.	In pack of
SM045	45 sec	2.5 m³/h	3 Gr	10 x 10
SM065	65 sec	8.5 m³/h	9 Gr	10 x 10
SM150	3-4 min	17 m³/h	18 Gr	10 x 5
SM240	3-4 min	55 m³/h	60 Gr	10 x 5
SM300	6-8 min	400 m³/h	430 Gr	6 x1

#### LIABILITY:

The information contained in this brochure was current on the publication date. DEC INTERNATIONAL reserves the right to make changes in details at any time without prior notice. In order to avoid misunderstandings, any interested party is advised to contact DEC INTERNATIONAL checking for any changes in materials and/or information after this brochure was published.

#### PLEASE NOTICE:

PLEASE NOTICE: The consultant is responsible for the actual installation and mounting of the product. The mentioned values with respect to temperatures are not appropriate to be used to determine the physical properties. These properties are also dependent on humidity and the temperature of the air inside and outside of the H.V.A.C. system.

#### TRADEMARKS:

DEC International and the DEC logo are trademarks, or registered trademarks of Dutch Environment Corporation BV in the Netherlands and/or other countries.