



# Maxi-Filtra®

**Manufacturer:** Studor®, Inc.

**Connection Size:** 3" or 4"

**General:**

The MAXI-FILTRA is a two way vent, which filters air in both directions. It is designed for outdoor use only on septic tanks and lift stations. It is UV rated and comes with a re-placeable carbon filter to eliminate bad odors.

Buildings connected to the main sewer can also benefit from the use of the MAXI-FILTRA, but Studor technical department must be contacted so that installation feasibility can be determined. The MAXI-FILTRA, as part of the complete STUDOR System® elimi-nates sewer gases from entering buildings or polluting the surrounding areas. It can also be retro-fitted in an existing plumbing system provided that all design and installation criteria are met.

**Location:**

A. The MAXI-FILTRA is for outdoor use only

**Installation:**

- Install filter after drainage and waste system has been roughed in and tested.
- Install valves in accessible locations to allow for filter cartridge replacement.
- Connect valves to piping in accordance with manufacturer's instructions.
- Do not install valves on chemical waste systems or in supply and return air plenums. E. The MAXI-FILTRA can be installed vertically or horizontally
- The MAXI-FILTRA contains a replaceable carbon filter cartridge which can last up to 2 years.

**Features:**

- UV inhibitor in resin compounds for exposure to sunlight
- Active Charcoal Filter replaceable cartridge

**Materials:**

- ABS (acrylonitrile butadiene styrene)
- Active Charcoal Filter replaceable cartridge
- Rubber connector

| Rated pressure<br>[Pa] | Rated airflow [L/s]<br>[Positive pressure] | Rated airflow [L/s]<br>[Negative pressure] |
|------------------------|--------------------------------------------|--------------------------------------------|
| 100                    | 2.0                                        | 2.5                                        |
| 250                    | 3.4                                        | 4.3                                        |
| 500                    | 5.6                                        | 6.6                                        |



| PRODUCT | DESCRIPTION                        | MODEL | UNITS/CASE |
|---------|------------------------------------|-------|------------|
| 20297   | Maxi-Filtra® Two-Way Vent          | 20297 | 25         |
| 20700   | Maxi-Filtra® Replacement Cartridge | 20700 | 20         |