



Studor® Maxi-Filtra™

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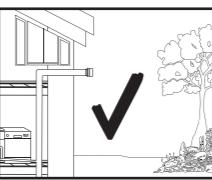
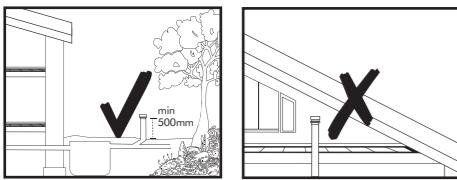
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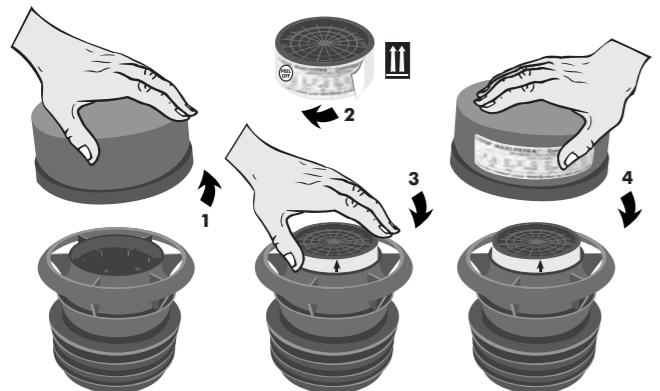


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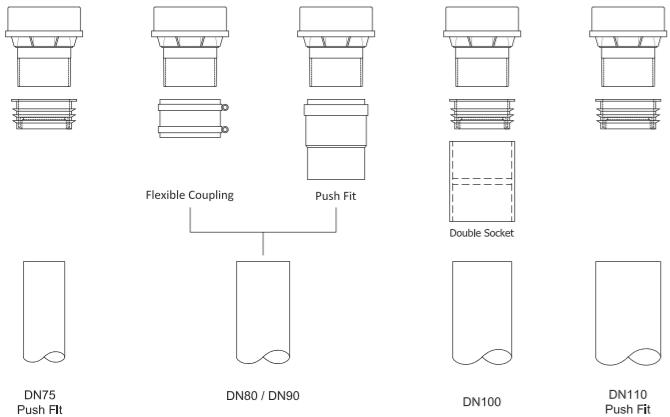


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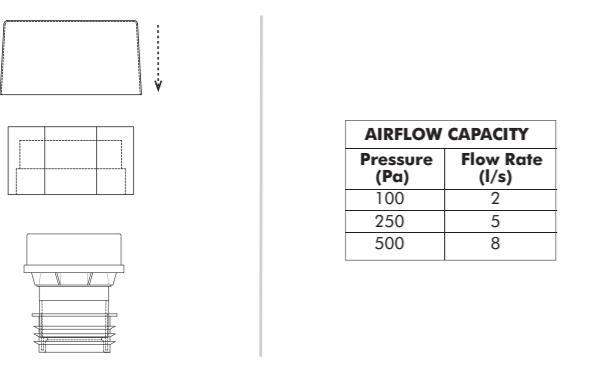


* Dispose of expired cartridge responsibly *

3



4



AIRFLOW CAPACITY	
Pressure (Pa)	Flow Rate (l/s)
100	2
250	5
500	8

WMTS 483
WM-022415

OTHER



studor

0103/01-0003/032018



COMPONENTS

EN

- I. Studor Maxi-Filtra with connector
- II. Replaceable cartridge
- III. Aluminium cover, including insulating cap (optional)



OPERATION

The Studor Maxi-Filtra is a two-way active carbon filter for external installation to eliminate bad odours produced by the drainage system.

For use with septic tanks, grease separators, rain water tanks, lifting equipment and sewage treatment plants (STPs). The Maxi-Filtra may also be installed on open vents in conjunction with the Studor Maxi-Vent - either where the open vents already exist or for new-builds where regulations insist on their inclusion within the building's drainage system.

For best results, the Studor Maxi-Filtra should be installed in conjunction with Air Admittance Valves from the Studor System.



ATTENTION

- The Studor Maxi-Filtra must be installed in a clean air environment, free of dust, grease and solvents.
- The stack pipe must be cut square and free from dirt and swarf.
- The replaceable cartridge should only be removed from its foil packaging and inserted after all building work in the installation area has been fully completed.



INSTALLATION GUIDELINES

1

- The Studor Maxi-Filtra must be installed in an external accessible location only, as close as possible to the tank, which may also be used to provide an extra rodding point for the drain field pipework.
- Install horizontally, at an angle or vertically. Do NOT install at an angle greater than 90 degrees.
- Install a minimum of 500mm above ground level or snow level.
- For septic tank installations, run a pipe of a minimum of 100mmØ below ground from the exit line of the tank, connected via a Y junction, to a suitable area.
- See overleaf for sample installations for the Studor Maxi-Filtra.

2

- Replace the filter cartridge two-yearly as a minimum (initial filter cartridge included). In installations with high odour saturation the carbon filter should be replaced more regularly when odour becomes noticeable. The cap simply lifts off to enable easy access for the carbon filter.

3

- No specialist installation is required – the Studor Maxi-Filtra is commonly installed with a push-fit connector, which allows its fixture to pipes sized 75mm to 110mm.

4

- The (optional) aluminium cover is provided also with a polystyrene insulating cap (III). These two elements provide protection to the Studor Maxi-Filtra when it is installed outside the open air – insulation against extreme temperatures (-20°C – +60°C) and protection from animal/birds and the environment, i.e. inclement weather and the sun's ultra-violet rays.

If fitted to a sewage treatment plant (STP) with an air blower which is dependent on a positive air flow rate, refer to the STP manufacturer's installation instructions, as multiple Maxi-Filtras may be required.

Follow your local building/plumbing regulations.
For more information visit www.studor.net or contact your local distributor.

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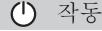
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구성

- I. 스튜더 진액타와 백시 필트라
- II. 교환 가능한 내장 필터,
- III. 스티로폼 카바 와 알루미늄 캠,(옵션 사항)



작동

스튜더 백시 필트라는 배관 시스템 내부에서 발생하는 악취를 제거하기 위해 배관 외부에 설치하는 양방향 카본 필터입니다.
정화조, 유수 분리기, 빗물 처리 탱크, 펌프스테이션, 하수처리장(STP)등에 사용 가능 합니다. 백시-필트라는 스튜더 백시 벤트와 함께 개방 통기구가 이미 있는 곳이나
신축 건물의 배관 시스템 내에 규정에 따라 개방 통기구로 설치할 수 있습니다.

최상의 성능을 위해서, 스튜더 백시 필트라는 스튜더의 통기밸브류와 함께 설치하는 것이 좋습니다.



주의사항

- 스튜더 미니 벤트는 반드시 면지, 기름, 용제가 있는 깨끗한 주변 환경에서 설치되어야 합니다.
- 스튜더 미니 벤트는 반드시 직으로 절단하고 자른면에 면지와 부루리가 있게 하여야 합니다.

교환 가능한 내장 필터는 포장이 완전한 상태에서 깨끗한 환경에서 설치해야 합니다. 포장이 이미 훼손된 경우 품질을 확인 할 수 없습니다. 모든 공사가 완전히 끝난 후 제 위치에 설치하도록 하시기 바랍니다.



설치 요령

- 1 스튜더 백시 필트라는 반드시 외부에서 접근할 수 있는 위치에 탱크에 가능한 한 가깝게 설치 하며 배수 배관 포인트로도 사용될 수 있습니다.
 - 제품은 수평이나, 또는 수직으로 설치합니다. 수평이 하로 90도 이상의 각도로 설치하지 마십시오.
 - 지상 또는 높이 쌓이는 높이보다 최소 500mm 이상으로 설치하십시오.
 - 정화조에 설치할 경우, 탱크의 배출구에서 지하로 연결된 최소 100mm의 배관을 인출하여 분기구를 이용하여 적절한 위치에 설치 합니다.
 - 뒷면에 있는 스튜더 백시 필트라의 설치사진을 참조하십시오.
 - 2 페티 카트리지는 최소한 2년에 한번 교환합니다(첫번째 내장 필터 카트리지 포함). 냄새가 심한 환경에서는 필터의 냄새가 더욱 심해지면 보통보다 더 자주 교환해야 합니다. 상부 맵은 간단히 손으로 들어내어 필터를 쉽게 교환할 수 있습니다.
 - 3 설치를 위한 특별한 내용은 없습니다. 스튜더 백시 필트라는 75mm에서 110mm의 파이프에 내장된 커넥터를 밀어 넣어 설치할 수 있습니다.
 - 4 알루미늄 캠(옵션 사항)과 펌프스티션 보호커버와 함께 제공됩니다. 이 두 가지는 스튜더 백시 필트라를 아주 높거나 낮은 온도(-20°C에서 +60°C)와 또는 동물/새, 기후와 대양의 차외선 등 열악 환경으로부터 보호해 줍니다.
- 정압의 공기흐름이 있는 강제배기 하수처리장(STP)에 설치하는 경우는 다수의 백시 필트라가 필요할 수 있으므로 STP 제조사의 설치 요령을 참조하십시오.
- 지역이나 건물/배관 규제안을 따르십시오.
기타 자세한 사항은 www.studor.net를 방문하거나 대리점에 연락하십시오.



ONDERDELEN

- I. Studor Maxi-Filtra met aansluitstuk
- II. Vervangbaar filterpatroon
- III. Aluminium deksel met isolerende kap (optioneel)



WERKING

De Studor Maxi-Filtra is een koolstoffilter luchtdoortredend in twee richtingen voor externe installatie. Hij is ontworpen om slechte geuren afkomstig uit het afvoersysteem te elimineren.

Hij is bedoeld voor gebruik met septische tanks, vetafscheiders, regenwateranks, pomppunten en afvalwaterzuiveringsinstallaties. De Maxi-Filtra kan ook op open ventilatiepijpen worden gemonteerd in combinatie met de Studor Maxi-Vent, op plaatsen waar al open ventilatiepijpen bestaan of in nieuwgebouw waar volgens de voorschriften open ventilatiepijpen moeten worden opgenomen in het afwateringssysteem van het gebouw.

Voor de best resultaten moet de Studor Maxi-Filtra in combinatie met de beluchters van het Studor-systeem worden geïnstalleerd.



AANDACHT

- 1 De Studor Maxi-Filtra moet worden geïnstalleerd in een omgeving met schone lucht, vrij van stof, vet en oplosmiddelen.
- 2 De uitleidpijp moet recht worden afgesneden en moet vrij zijn van stof en slissen.
- 3 Het vervangbaar filterpatroon mag pas uit de leveringsverpakking worden verwijderd en worden geïnstalleerd als alle andere bouwwerken in het installatiegebied helemaal voltooid zijn.



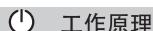
RICHTELIJNEN VOOR DE INSTALLATIE

- 1 De Studor Maxi-Filtra mag alleen worden geïnstalleerd op een externe plaats die goed bereikbaar is, zo dicht mogelijk bij de tank, die ook kan worden gebruikt als extra schroopput voor de leidingen van de zuiveringssite.
 - 2 Installeer hem horizontaal, schuin of verticaal. Installeer hem NIET in een hoek groter dan 90 graden.
 - 3 Installeer hem minimaal 500 mm boven grondniveau of sneeuwniveau.
 - 4 Voor installatie bij een septische tank legt u een leiding met een doorsnede van minimaal 100 mm [doorsnede van 110 mm] onder de grond vanaf de uitvoerpijp van de tank, aangesloten op een Y-stuk, tot een geschikt gebied.
 - 5 Zie ommezijde voor voorbeeldinstallaties van de Studor Maxi-Filtra.
 - 6 Vervang het filterpatroon minstens om de twee jaar (ook het oorspronkelijke filterpatroon). In installaties met grote geurproductie moet de koolfilter vaker worden vervangen, wanneer geuren waarneembaar worden. De kap kan gewoon worden verwijderd, zodat de koolfilter makkelijk bereikbaar is.
 - 7 Er is geen specialist nodig om de Studor Maxi-Filtra te installeren. Hij wordt meestal geïnstalleerd door middel van zijn flexibele mof, waardoor hij op leidingen van 75 mm tot 110 mm past.
 - 8 Het (optionele) aluminium deksel wordt ook geleverd met een isolatiekap van polystyreen (III). Wanneer de Studor Maxi-Filtra in open lucht wordt geïnstalleerd, beschermen deze twee elementen hem tegen extreme temperaturen (-20°C en +60°C) en tegen dieren/vogels en het milieu, nl. storm en de uv-stralen van de zon.
 - 9 Indien hij wordt gemonteerd op een afvalwaterzuiveringsinstallatie met een ventilatiepijp die afhangelmoed is van een positief luchtdebiet, moet u de installatievoorschriften van de fabrikant van de afvalwaterzuiveringsinstallatie raadplegen, omdat het mogelijk is dat u dan meerdere Maxi-Filtra's nodig hebt.
- Volg uw lokale voorschriften voor bouwwerken en loodgieterswerk.
- Ga naar www.necap.be of www.studor.net of neem contact op met uw lokale verdeler voor meer informatie.



配件

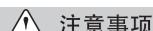
- I. 思都得大型滤气阀带有连接器
- II. 可替换滤芯
- III. 铝盖, 包括绝缘盖 (可选的)



工作原理

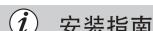
思都得大型滤气阀是一种安装于室外的活性炭滤芯双向滤气阀，可消除排水系统中产生的臭气。
思都得大型滤气阀可用于化粪池、油脂分离器、雨水池、污水处理池。本产品也可在开放式通气管口与思都得大型阀同时使用，无论是在原先就有的开放式通气管口或者是在新建的，还有在要求排水系统中规定有滤气阀的地方均可使用。

为达到最佳效果，思都得大型滤气阀应配合思都得的其他排水系统吸气阀一同安装。



注意事项

- 思都得大型滤气阀必须在清洁、无尘、无油烟且不含溶解剂的空气环境中进行安装。
- 立管必须平口切割，且不得有灰尘和碎屑残留。
- 待所有建筑施工完全结束后，才可将可替换滤芯从铝箔包装中取出并插入大型滤气阀。

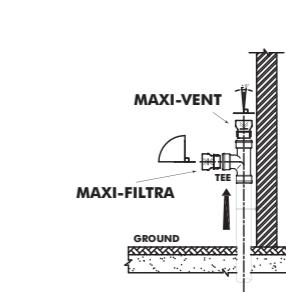
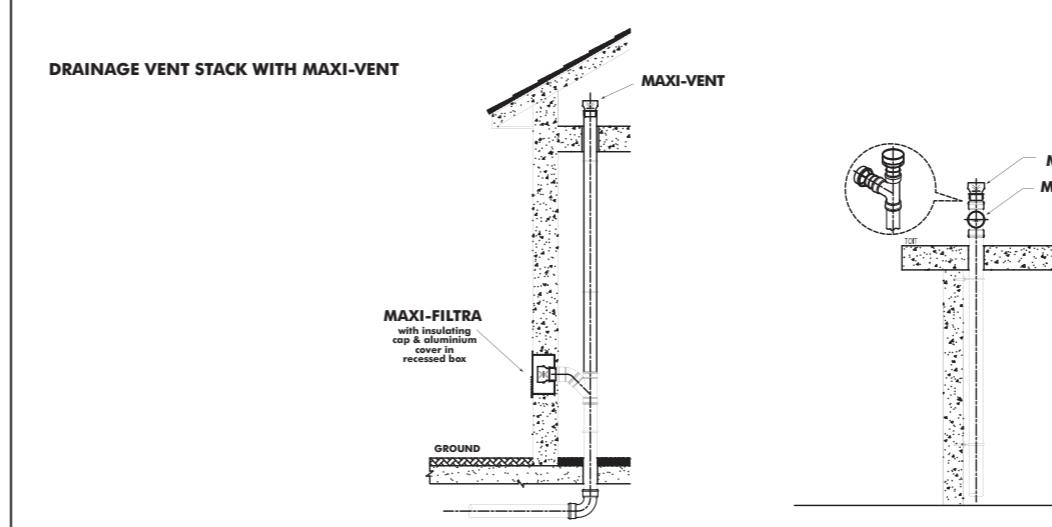
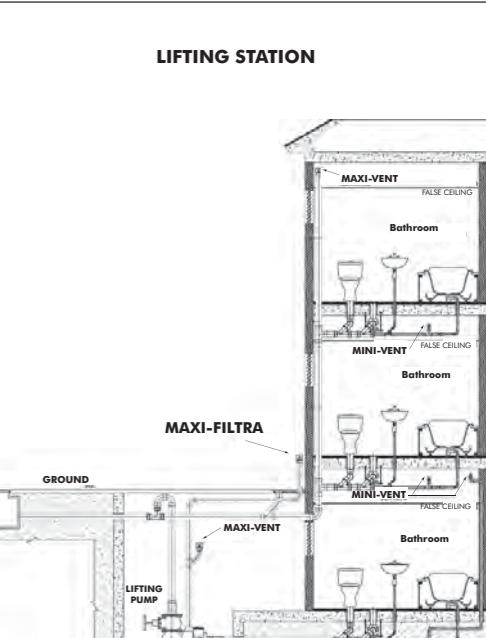
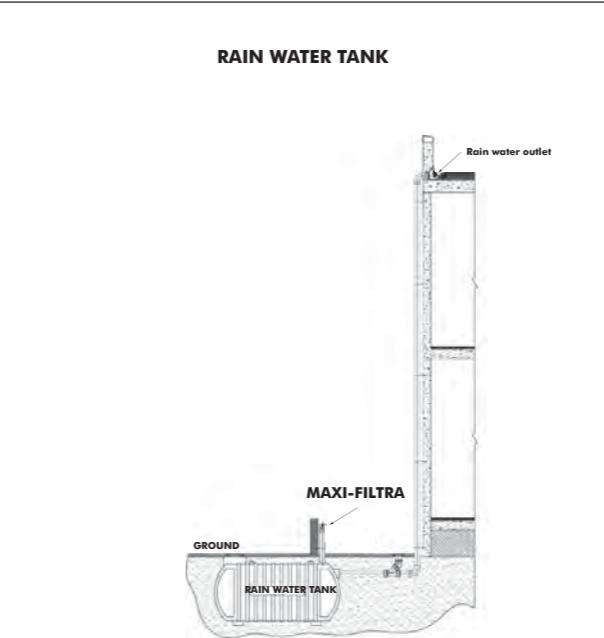
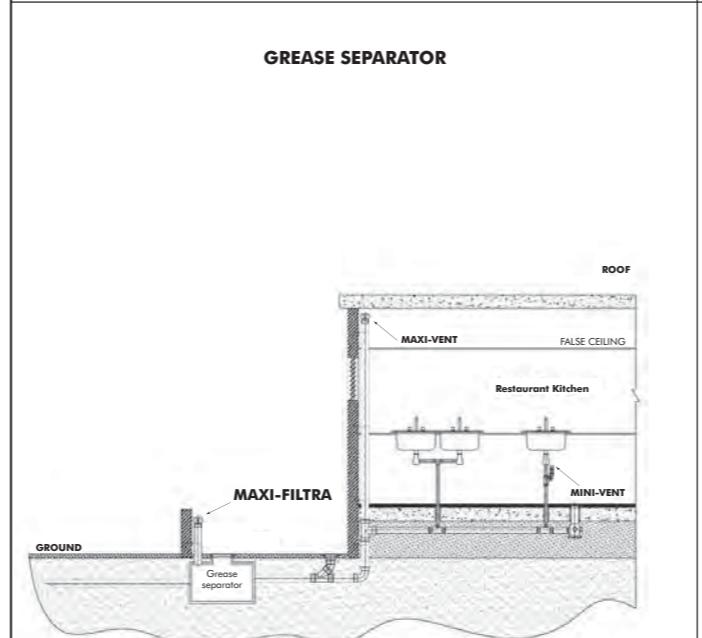
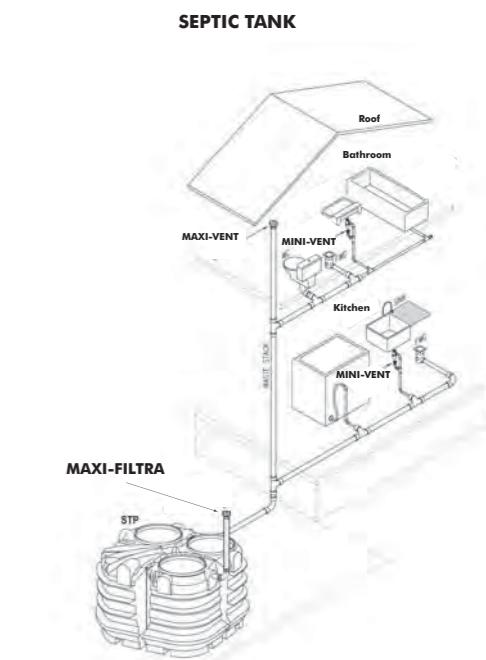
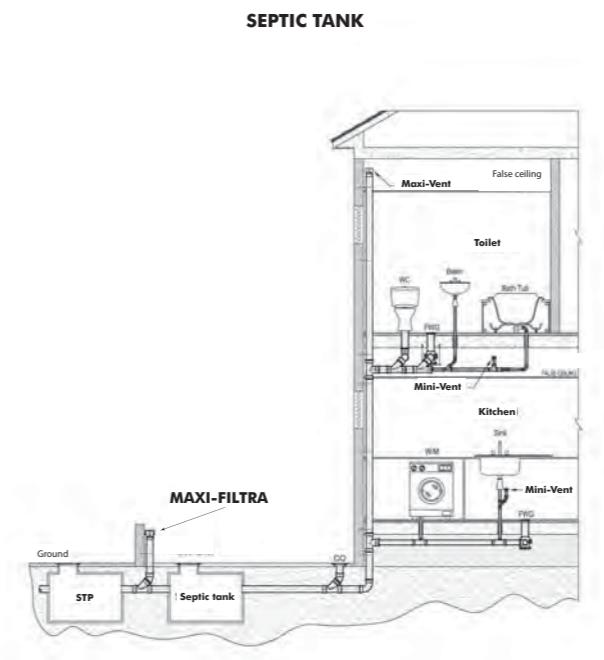
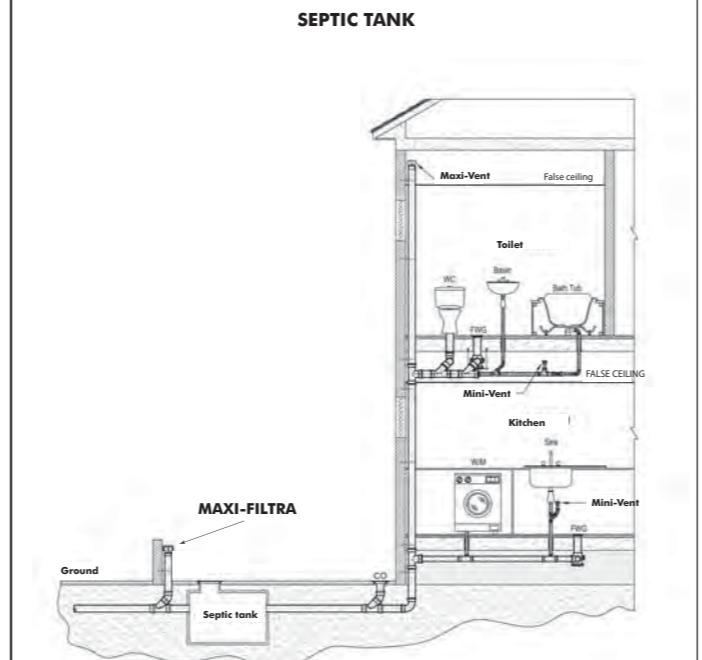


安装指南

- 1 思都得大型滤气阀必须安装在容易接近的位置，并尽量靠近化粪池。滤气阀也为排水系统提供额外的通道。
 - 可水平安装，可稍微倾斜安装或者垂直安装。切忌超过九十度角斜度安装。
 - 应安装在距离地面或有雪平面至少500毫米以上的地方。
 - 安装于化粪池时，需要用一个Y形的接管将化粪池排污口用一根管子在一个适合位置连接。管道直径至少100毫米。
 - 思都得大型滤气阀安装示例见背页。
 - 2 滤芯应每两年更换一次（已有一个滤芯包含在内）。当滤芯吸收了高浓度的气味，当闻到有异常味道时，应该更频繁地更换滤芯。只需简单地将盖子拔开，就能更换活性炭滤芯。
 - 3 安装思都得大型滤气阀并不需要专业人员，只需将橡胶连接器将滤气阀快速地接续于75毫米至110毫米的管子上即可。
 - 4 （可选用的）铝盖同样也配备了一个聚苯乙烯隔热帽（III）。这两个配件为安装在户外的思都得大型滤气阀提供保护，使之免受零下20°C到零上60°C极端温度的破坏，同时也不受动物/鸟类以及环境的影响，如恶劣天气和太阳紫外线的影响。
- 如果需要安装于带有鼓风机的污水处理池（STP）时，请参考污水处理厂安装指南，可能需要安装多个思都得大型滤气阀。

请遵照您所在地的建筑/水暖法规操作。

欲了解更多信息，请访问 www.studor.net 或联系您所在地的经销商。



AU/NZ: The Maxi-Filtra cannot replace the upstream vent of the property drainage system. Install to AS/NZS 3500 where applicable.