

# The low cost solution

## Rainwater plant **MULTIMAT**

- Low cost, complete supply technique of a rainwater plant
- High functional safety through pressure pump system
- Automatic potable water feed of a daily requirement in the storage
- Easy installation
- Innovative: Only one cable for the power supply of the pump and the electric cable for the potable water feed necessary

*Control and water feed in the house*



### Control in the house:

Automatic switch SA 06, start-up pressure 1,5 bar, with manometer, operation indicator, socket

Open potable water feed with magnetic valve

Space saving wall mounted unit of stainless-steel

Connecting hose of special natural rubber with stainless-steel braiding for open potable water feed / potable water pipe



### Storage equipment:

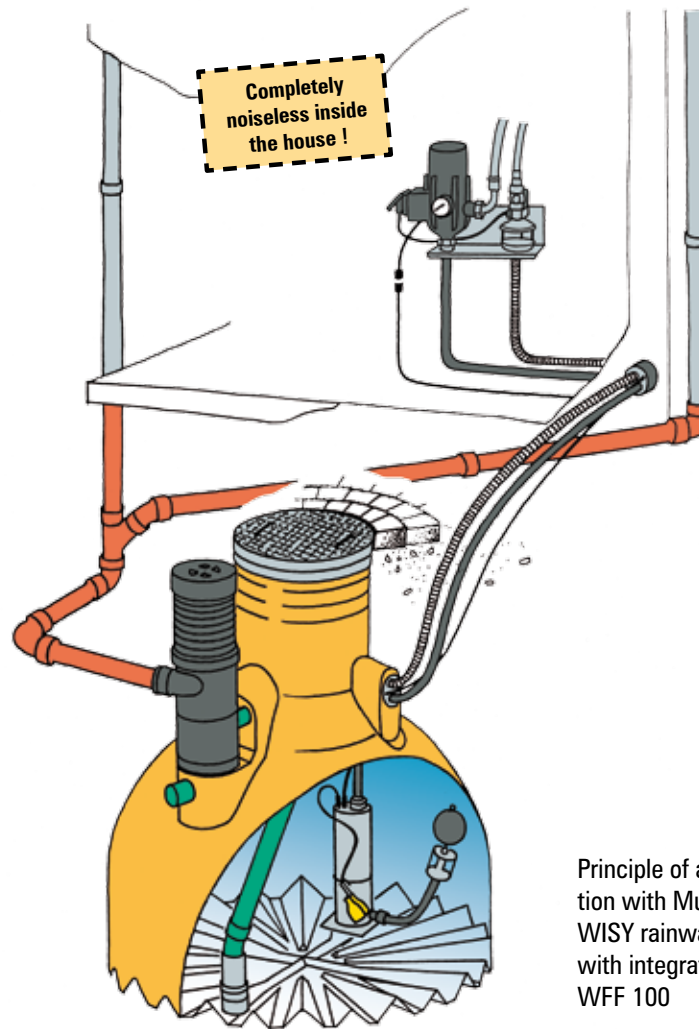
Submersible pressure pump Multigo  
Floating suction fine filter of stainless-steel, mesh size 0,3 mm  
Floating switch already fixed at the submersible pressure pump

*Pressure pump with floating water intake in the storage.*



## Advantages:

- extremely space saving
- completely noiseless inside the house
- high functional safety through pressure pump system, free of suction pipe problems
- a submersible pressure pump in the storage feeds the rainwater directly into the house distribution net
- regulates the rainwater installation, controls the storage water level and provides an automatic, high security potable water feed into the storage in case of lack of rainwater
- only one cable to the rainwater storage necessary



Principle of a rainwater installation with Multimat control and WISY rainwater storage tank with integrated vortex fine filter WFF 100

	<b>Art.-No.</b>
<ul style="list-style-type: none"> <li>● Multimat with Multigo 205, max. pumping output 75 l/min, max. pumping height 47,7 m</li> </ul> <p><b>Wall mounted unit in the house with:</b></p> <ul style="list-style-type: none"> <li>– Automatic switch SA 06, starting pressure 1,5 bar (21.7 psi) with manometer and operation indicator</li> <li>– Open potable water feed, (1/2" in case of Multimat 205, 3/4" in case of Multimat 407), magnetic valve, ball valve and dirt trap, 0,5 m (1.6 ft)</li> <li>– Wall bracket of stainless-steel with fixings</li> </ul> <p><b>Storage equipment with:</b></p> <ul style="list-style-type: none"> <li>– Multi-stage submersible pressure pump Multigo with base plate (22 x 22 cm) of stainless-steel, 15 m (49.2 ft) connecting cable (5 wire), 3 m (9.8 ft) lifting cord</li> <li>– Float switch, with switch lever and clamp</li> <li>– Floating suction fine filter, of stainless-steel, mesh size 0,3 mm, with 0,75 m flexible suction hose</li> </ul>	RW 9008
<ul style="list-style-type: none"> <li>● Multimat (equipment as above) with Multigo 407, max. pumping output 125 l/min, max. pumping height 49,4 m</li> </ul>	RW 9012
<b>Accessories</b>	<b>Art.-No.</b>
<ul style="list-style-type: none"> <li>● Hose connection set for Multimat (for rainwater distribution net), consists of converted pressure hoses 1 x 3/4" with bow and 3/4" ball valve</li> </ul>	RW 7001
<ul style="list-style-type: none"> <li>● Two surface mounted water meter 2 x 1" outside thread, for Multimat, two connections for water meter 1" connecting nut and 3/4" outside thread, 1" connecting nut and 1/2" inside thread</li> </ul>	RW 7010
<ul style="list-style-type: none"> <li>● Extension cable (5 x 1mm<sup>2</sup>) per m</li> </ul>	KM 1000
<ul style="list-style-type: none"> <li>● Plug (7-pin) for extension cable</li> </ul>	RW 9821
<ul style="list-style-type: none"> <li>● Coupling (7-pin) for extension cable</li> </ul>	RW 9822
<ul style="list-style-type: none"> <li>● 1" hose nozzle, 1 1/4" – outside thread with non return valve, flow direction from thread to nozzle</li> </ul>	ST 1010



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