



**Model: M-6APUMV**

## GENERAL

- Free standing drinking fountain with water jet.

## MODELS:

- **M-6APU**: Push button operated.
- **M-6APE**: Pedal operated.
- **M-66A**: Jet with three water temperatures: Pedal: Cold, Push button: Room temp., Pedal+button: Mixed
- **M-6AOP**: Cold water jet. Proximity sensor.
- **M-6APUMV**: Special model for disabled: M-6APU + Disabled accessory.
- **LV**: Models with glass filler.
- Water connection: Male 1/2" (12 mm)
- Waste connection: 30mm siphon tube.
- Sieve filter particles at the water entrance.
- Lead-Free tested according Directive 98/83/EC, UNE149101

## STRUCTURE

- No exposed hinges or raw edges.
- Cabinet manufactured in stainless steel.
- Inside included all the internal chassis and parts in stainless steel.
- One piece stainless steel anti-splash slop design top plate.
- Integrated stainless steel drain strainer.
- Water tank tested to 20 bar water pressure.

## COOLING SYSTEM

- Cooling unit: Stainless steel 4,5 liters water tank capacity combined with copper tube foam insulated EN 13501.
- Compressor hermetically sealed reciprocating, positive start compressor with lifetime lubrication. Made in Europe.
- Condenser copper tube with stainless steel sides and aluminum fins. Air forced refrigeration by fan motor.
- Refrigerant R-134a system hermetically sealed and capillary tube controlled.
- Adjustable thermostat placed on the rear of the unit with off position.
- Water service temperature 4°C to 11°C.
- Cooling capacity: 35 liters/hour, tested at room temp.: 30°C, input temp.: 27°C, output temp.: 17°C.

## WATER CONTROLS

- Easily regulated cold water temperature by rotary knob thermostat.
- Push button in stainless steel:
  - Self-closing with integrated water jet flow valve.
  - Separate from water jet source for more comfort and hygiene.
- Pedal in stainless steel:
  - Large pedal with water jet flow valve on the rear of the unit.
- Membrane valve to provide steady water jet flow. (Double valve on M-66A, M-66ALV).
- Anti-squirt water jet source in stainless steel A-316. (Double jet on M-66A, M-66ALV).
- Large hygienic water jet shell protection made in stainless steel.
- Designed to operate on 2 bar to 8 bar supply line water pressure.

## WATER CONTROLS ON DISABLED MV ACCESSORY

- Proximity sensor set at 30cm operating distance with a 3" relay on operate
- Water jet restrictor screw adjustable placed below the disabled accessory.
- Anti-squirt water jet source in stainless steel A-316.
- Large hygienic water jet shell protection made in stainless steel.

## ELECTRICAL DESCRIPTION

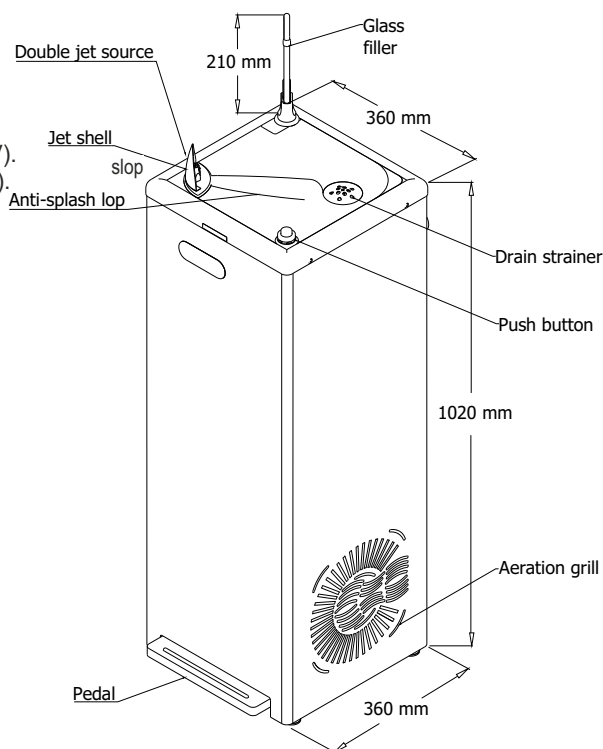
- Single phase ; Current 220-240V, 50-60 Hz.
- Protection of the compressor by thermal relay. Earth connection.

## DIMENSIONS

- Dimensions: 1030 x 360 x 360 mm
- Disabled accessory: 870 x 360 x 360 mm
- Models with LV (glass filler): + 210 mm
- Weight: 40 kg (Model: M-6APUMV)

## CERTIFICATIONS

Certificate EN 60 335-2-24 safety household and similar electrical appliances.  
Council directive 98/83/EC, UNE149101 on the quality of water intended for human consumption.  
Council directive 2002/95/EC on the restriction of the use of certain hazardous substances electronic equipment. RoHS declaration.

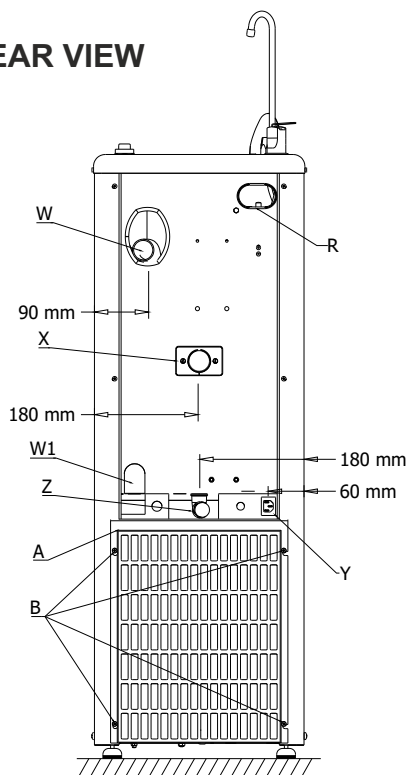


**Model: M-66ALV**

# Series 6 incl.M-6APUMV Specification Sheet

## INSTALLATION DETAILS

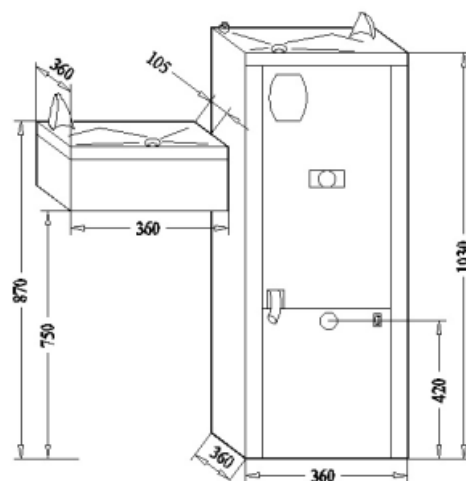
### REAR VIEW



### LEGEND

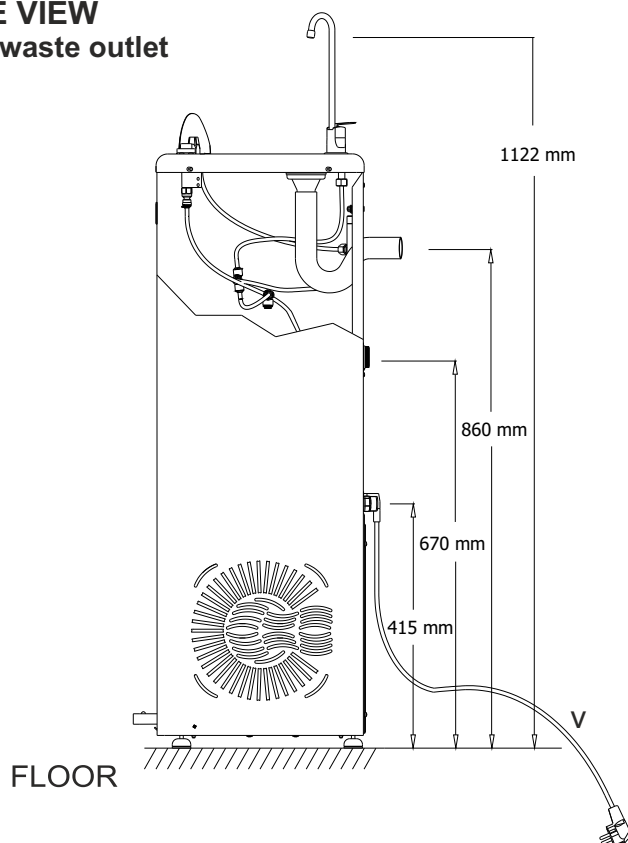
A = Removable rear grid.  
 B = Screws to remove grid.  
 R = Water jet valve on models with pedal.  
 V = Power cord 2000mm long.  
 W = 30mm waste outlet.  
 Trap and waste tube supply with the cooler.  
**Not applicable to model M-6APUMV.**  
 W1 = Optional waste outlet.  
 To attach cooler to the wall.  
**Required for model M-6APUMV.**  
 X = Rotating cold water thermostat.  
 Y = Electrical outlet location.  
 Z = 1/2" male water inlet.  
 Rotating inlet to attache cooler to the wall

Leave 110mm clearance from cooler aeration laterals to wall for a proper ventilation.  
 Access to water filters through the removable rear grid.  
 Read Canaletas instructions manual for complete installation details.

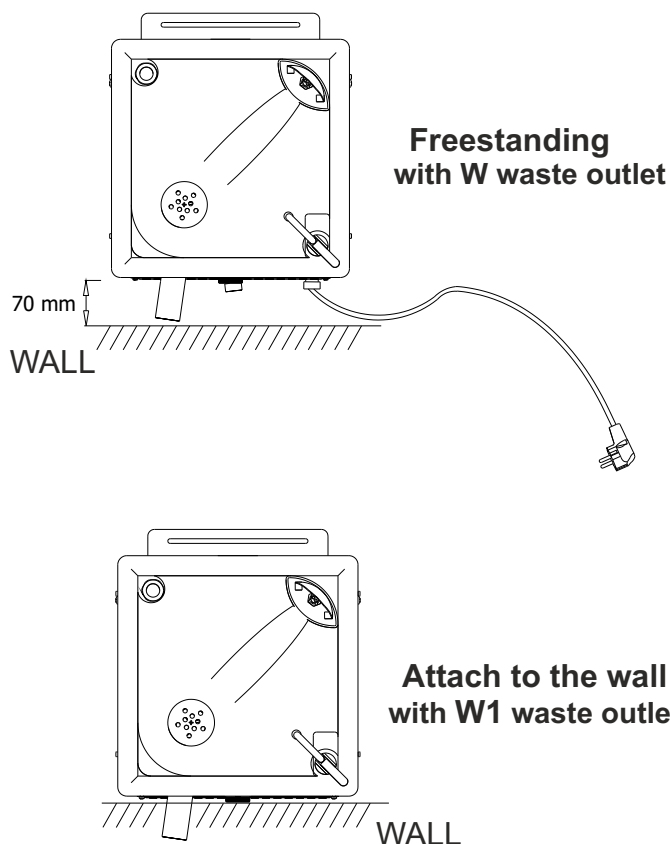


### FLOOR

### SIDE VIEW with W waste outlet

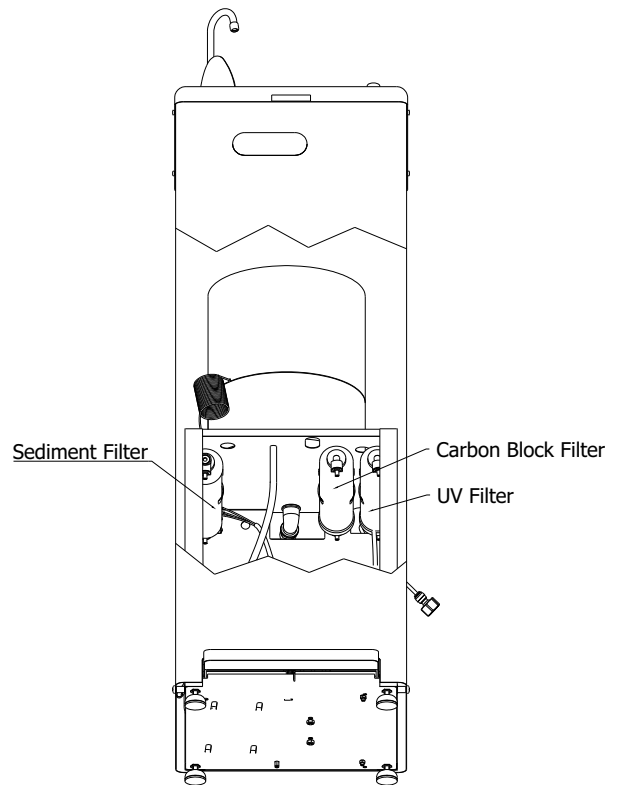
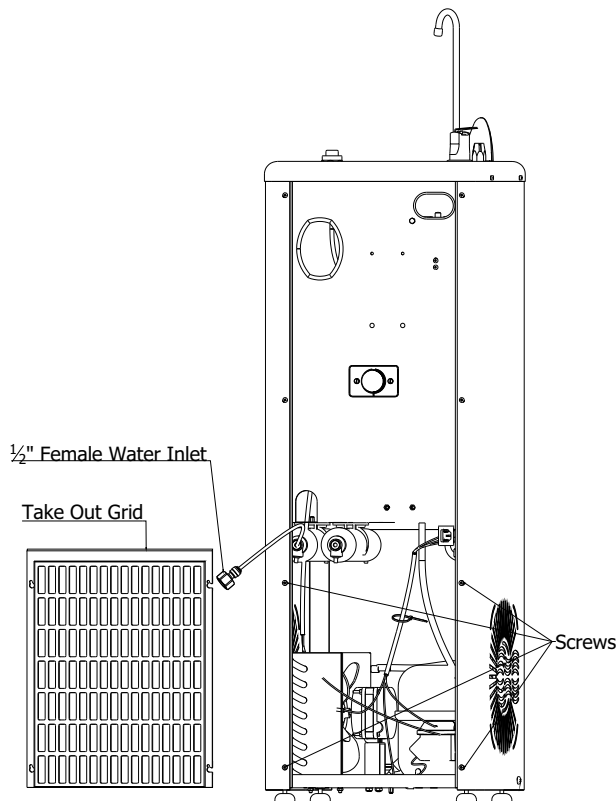


### TOP VIEW



# Series 6 incl.M-6APUMV Specification Sheet

## WATER FILTERS INSTALLATION ON SERIES 6\*



\*Filters are optional to the client

## INLINE WATER FILTERS



### INLINE ACTIVATED CARBON FILTER

Remove chlorine taste, odor and organic chemicals

Service life : 6-12 Months  
Flow rate : 1.9 LPM (0.5 GPM)  
Pressure : 30 - 100 psi  
Temperature : 1-38 °C  
Capacity : 3,785 L (1,000 GAL)  
Flushing : 5 Minutes

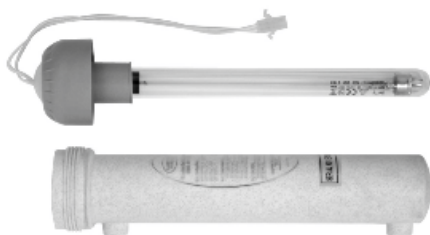
Substance	Average Influent	Influent Challenge Concentration	Averg. Product water Concentration	Average % Reduction	Max. Effluent Mg/L	Min. Required Reduction
Chlorine, Taste Color	20	2.0 mg/L $\pm$ 10 %	0.05 mg/L	97.4 %	0.05	>50%
Particulate Reduction Class III		* To a capacity of 3.785 liters (1.000 gallons)				



### UV STERILIZER WATER FILTER

To destroy or inactivate microorganisms

Easy UV replacement lamp.  
Assembled by Food grade material.  
Full stainless UV vessels with encapsulated plastic housing.



Service Life: 12 months  
Flow Rate: 3.8 LPM (1GMP)  
Working pressure: 20~80 psi  
Max pressure: 125 psi  
Max Temperature: 38°C  
Dimensions: 5cm x 28cm  
Input Voltage: 110/220V, 50, 60Hz  
UV Output: 17.7  $\mu$ W/cm<sup>2</sup>  
Lamp current: 0.147A  
100,000 times pressure test

### INLINE SEDIMENT FILTER

Dirt and sand reduction

Service life: 3-12 Months  
Flow rate: 1,9 LPM (0,5 GPM)  
Max pressure: 125 psi  
Max temperature: 38°C  
Dimensions: 5cm x 26cm  
Filtration: 5 micras  
Polypropylene (PP)

