



EUROPE

Leader in North America since 1949

THE NEW REFERENCE FOR THE OUTDOOR WALL FAUCET

Water available where you need it in all seasons



**Economical
Practical
Sturdy
Easy to install
Frost-free
Never freezes**

**Industries
Farms
Horse centers
Municipalities
Gardens**



Information : The Hide-Drant, the C1000, self-closing hydrant and the AnyFlow are intended to be used for watering, washing, giving water to animals, but not for providing water for human consumption.

IMPORTATEUR EXCLUSIF EN EUROPE POUR MERRILL MFG.

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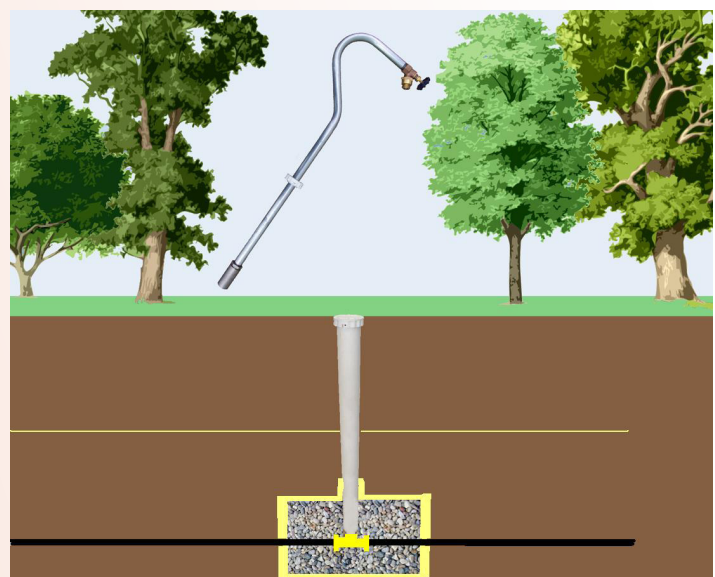
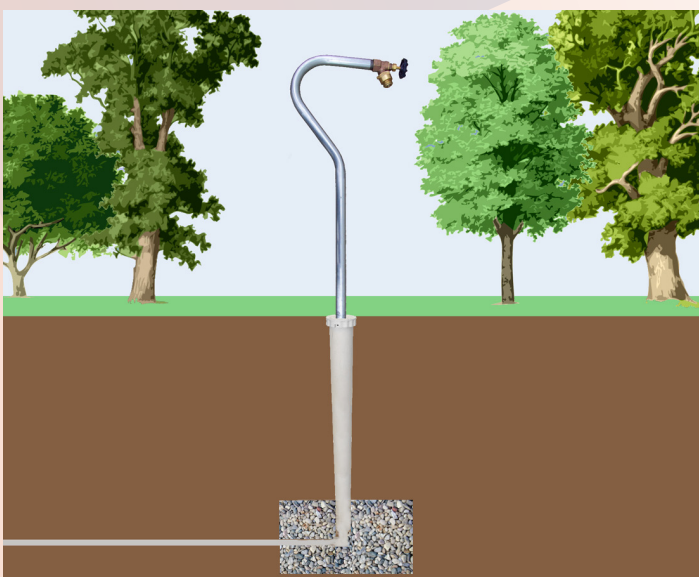
The removable HIDE-DRANT

➔ ADVANTAGES

- Removable
- Reduces vandalism
- Saves water
- Easy to use and more practical than a typical installation
- Never freezes



- You can have as **many temporary water sources as you want** where you need them.
- The removable Hide-Drant will satisfy all your needs with **its aesthetic and its practicality**.
- You will **be the only one to have access** to the water with the stand pipe, which has a custom thread, which reduces vandalism and water waste.
- The stand pipe is **removable and you take it with you**.
- **With one single stand pipe**, you can access as many water bases as you have installed. **The bases are a lot less expensive** than a traditional installation or a floor hydrant.
- **It cannot freeze**, since it is removed after usage.
- **Easier to install and a lot more economic** than a traditional installation.



➡ HOW DOES IT WORK?

To access the water, you just **need to introduce the stand pipe into the base**, make two turns clock wise to open the water, and the third turn **will allow you to orient the faucet head in the direction that you need.**

The base has a custom thread, which allows only someone with the Merrill stand pipe to open the water.

After usage, you just need to remove the stand pipe, and put the cap back on.

It is recommended to install the top of the hydrant in a plastic or metal valve box.

➡ WHO CAN USE THE HIDE-DRANT?

• Municipalities :

They use the removable hydrant **for markets, roundabouts, parks, gardens, and anywhere you need water temporarily.**

• Builders, home builders and construction companies :

The employee arrives in the morning, **inserts the stand pipe, uses as much water as necessary, and removes it in the evening.**

No more theft of faucets or water, and no frozen pipes in the morning.

- For patios around swimming pools
- Golf courses
- Landscapers
- Private user (for around a pool or a garden)

➡ INSTALLATION

The connection to the water line of the base **should be below the frost line of your region.**

Around the connection, there should be enough fabric to wrap around the pea gravel used for drainage at the base, and the connection of the base should be set on a brick to prevent the base from sinking in the gravel.

If the depth of the connection is lower than the ground level, **the top of the base can be cut to be at the height needed.**

Very practical since once installed, the top of the stand pipe should come out of the ground about 70cm. Which offers a greater comfort, and you do not have to be on your hands and knees to connect to a traditional installation.

More and more municipalities are looking for solutions to improve the comfort of their employees. It is not necessary to have an extension pipe, an elbow, and a valve to bring a floor hydrant to a comfortable level to be used, which is not very economical.

The removable Hide-Drant is available in 60 cms and 90 cms bury depths.

**This hydrant is intended for watering, cleaning, and giving water to animals.
It is not intended to provide water for human consumption.**



THE WALL FAUCET : The reference of the outdoor faucet

Before explaining why the self-draining MERRILL wall faucet is becoming the new reference of the outdoor wall faucet, may I propose that it doesn't matter where we live, we all need water outside, don't we?

➡ INSTALLATION WITH THE MERRILL WALL FAUCET

The Merrill wall faucet replaces all the parts and connections of a standard installation at **a more competitive price.**

It allows :

- You can **install as many faucets as you desire, where you actually need them, without having to think about draining your outdoor faucets in the winter.**
- You will **have water available all year long!**



➡ STANDARD INSTALLATION

The **Merrill wall faucet** allows you to replace your old installation which has the following parts :

- **The wall faucet and its support**
- **The drain faucet**, generally not very accessible to install and to shut off
- **An anti-siphon valve**
- And all the necessary connections to assemble this installation.

The more connections, the higher risk of leaks.



**Are you waiting for the winter to renew or maintain your home furnace?
Are you tired of replacing outdoor faucets every winter, or not having water where you need it and when you need it?**

Why not replace your old installations to have water available all year long? Easy to use!

➡ ADVANTAGES

- Save time and money
- Water all year long where you need it !
- A wall faucet is easy to install
- Stop wasting water
- No more stolen faucets



➡ HOW DOES IT WORK?

The Merrill wall faucet **has a rod**, allowing you to open the water from the outside of a building, and the rod keeps the water on stand by inside the building.

No more risk of a frozen faucet or pipe inside the wall.



➡ WHO CAN USE THE WALL FAUCET?

- Home builders
- Developers
- Farms
- Municipalities
- Home owners
- Balconies and terraces of apartments and homes



Contractors install outdoor wall faucets all year long ; why not save time and money and install a Merrill wall faucet?

As a wholesaler, contractor, or homeowner, why wait and why hesitate between the two installations?

The wall faucets are available in 20cm, 25cm and 30cm lengths.

We are always available to answer any technical questions and guarantee your satisfaction now and in the future as **Merrill mfg** has done for 65 years in North America! Make the smart choice and contact us through our website www.merrilleurope.com.

THE FROST-FREE C1000 yard hydrant

➔ AVANTAGES

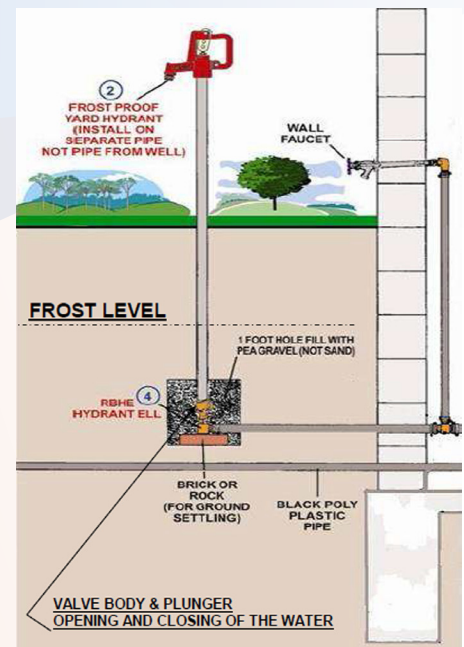
- The C1000 **can be locked** to be protected from vandalism.
- The C1000 is **very sturdy** and is the most sold hydrant in North America
- The same principle is used by the C1000 and all Merrill mfg frost-free hydrants : they drain automatically **to prevent any damage due to freezing temperatures.**
- The C1000 , Anyflow and the Hide-Drant are a much better value and more practical than traditional installation or even floor hydrant.
- The Hide-Drant is **removable and economical.**



- The C1000 yard hydrant is **freestanding** and is composed of a cast iron head, **a heavy duty galvanized pipe**, a brass valve body and a plunger in ethylene propylene.
- Once installed, the handle will be at about 90cm above ground for the best comfort when opening and closing it.
- The plunger is adjustable, and **can easily be replaced, after 15 or 20 years.**

➔ INSTALLATION

- **The bury depth should be 60 cms or 90 cms underground** or at the frost-free depth of your region. Hydrants are available with bury depths up to 3 m underground.
- At the connection, always use fabric to prevent sediment from damaging the plunger. A brick or similar block under the connection will prevent the hydrant from sinking in the pea gravel used for drainage.
- Always connect to a water line below the frost level.

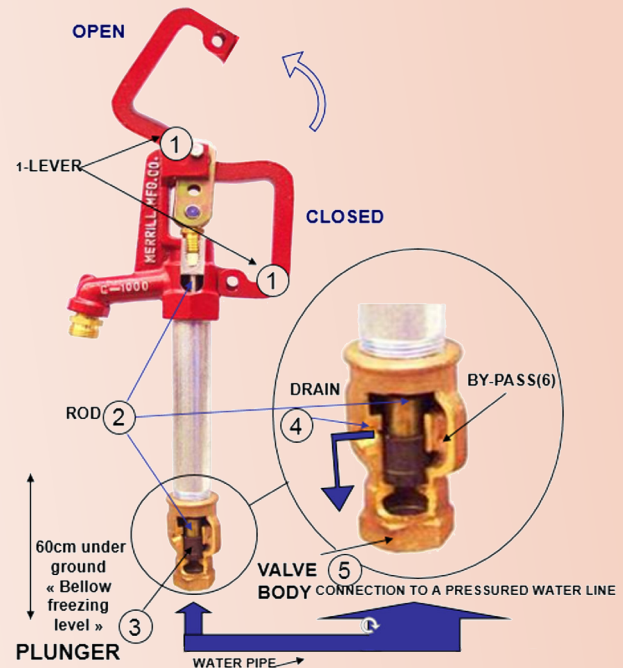


C1000 hydrants are available in 60 cms and 90 cms but ask us if a different bury depth is needed.

This hydrant is intended for watering, cleaning, giving water to animals. It is not intended to provide water for human consumption.

➡ HOW DOES IT WORK?

- The lever (1) opens and closes the hydrant (opened when the lever is up and closed when the lever is down).
- The rod (2) is connected to the plunger (3) and closes the drain (4) when the lever is in the open position allowing the water to flow through the by-pass (6).
- Perform the opposite action to close the water by pushing the lever down and the purge will open and drain automatically preventing water from staying in the pipe and causing it to burst in freezing temperatures.
- The user has water available year-round.
- The plunger is placed against the valve body to guarantee impermeability.
- The plungers (3) are made of ethylene propylene for the C1000 series (material that is self-lubricating and will not bond to brass valve body) and offers a very long life for this product.



➡ WHO CAN USE IT ?

- **Farmers, Horse centers**
- **Municipalities :**
Wash bays, parks, gardens, cemeteries, sports fields, etc.
- **Water companies, Sewer plants, Wash stations, etc.**
- **Military, airports, harbors**
- **Zoos**
- **Attraction parks**





THE SELF-CLOSING HYDRANT

➡ ADVANTAGES

- **Easy to use**
- **More economical** than a standard installation
- **It can be blocked** in the open or closed position, with a pin, which can be removed to prevent users from wasting water
- **It can be locked**
- The pin can be removed to prevent users from wasting water
- **Reliability**
- **Airtight** with quad seals made of ethylene propylene for a longer life.

It can be used for :

- **Campgrounds and motor home parks**
- **Parks**
- **Cemeteries**

It is advised to install an expansion valve between the back flow preventer and the self-closing hydrant. This expansion valve will make the hydrant easier to use by reducing the pressure applied on the head to open the water.

The self-closing hydrant is available in 90cm bury depth. bury depth.

These two hydrants are intended for watering, cleaning, and giving water to animals. They are not intended to provide water for human consumption.



PUSH DOWN ON THE HEAD OF THE HYDRANT TO OPEN THE WATER



THE ANYFLOW yard hydrant

- **This high capacity hydrant has a connection and an exit in 1 inch diameter for higher flow.**
- The Anyflow was the first Merrill mfg frost-free yard hydrant in 1949, built to answer the demand of **a reliable frost-free yard hydrant.**
- It has a cast iron reinforced head.
- It is equipped with a double plunger which will drain the excess of water above 7 bars.

It is mandatory to install a pressure reducer when the pressure is above 7 bars.

➡ WHO USES IT because of its high capacity?

- **Campgrounds**
- **Sewer plants to supply water to outdoor small fire hose in DN 25**
- **Wash bays**



This hydrant is available in 90cm bury depth.