

INTRODUCTION

Floor Drains

Floor drains are standard fixtures throughout every commercial and institutional building. Floor drains serve the purpose of removing wastewater from floor areas discharging the water directly into the sewer and wastewater systems.

Floor drains come in all shapes and sizes. What separates floor drains apart from one another is its application. The Zurn Plumbing Products Group Specification Drainage Operation has been manufacturing drainage products for over 100 years. We have standard floor drains to meet the more common installation, as well as specialize in manufacturing drains for the not-so-common application.

By application, we are referring to where the drain is to be installed. For example, a floor drain in a typical corridor will not be exposed to as much water drainage compared to a floor drain located in a locker room. One of the key pieces of information needed for determining which floor drain best suits your application is knowing the maximum amount of water the floor drain may be exposed to. Even though the drain may not be continuously exposed to water, consideration should be given for times when abnormal conditions may exist.

Here is a simple check list of questions that may help you determine what product you need in most situations:

- What is the size of your pipe connection?
- Do you need a round or square top?
- Is the drain going to be in a finished area that requires a polished nickel or brass finish to match the decor?
- Does the drain require a special finish for added protection? (i.e., a galvanized finish if the drain may be exposed to severe water conditions; an acid resistant epoxy finish if the drain is repeatedly coming in contact with chemicals or highly concentrated cleaning materials.)
- What type of traffic is the drain going to be exposed to? Will it require a ductile iron grate suitable for heavier loads or vehicular applications?
- What other conditions might exist requiring you to consider other options?

Don't hesitate to call upon our engineers to help you find a drain that meets your specific application.