

# Pipex Floor Drains and Channels

### Corrosion-resistant floor channels and drains

Built to handle your toughest waste challenges.

#### Smart materials, smart performance

We build our floor channels and drains from polypropylene (PP H) or high density polyethylene (HDPE). These materials stand up to corrosive and chemical waste—no cracking, no breakdowns.

#### Tailored for your project

- Cut to your exact length
- Optional built-in slopes for smooth drainage
- Outlet placement where you need it
- Detailed drawings with invert levels and floor finish guidance
- Grating options: thermoplastic, FRP, stainless steel, or cast iron

#### Drains that fit your system

Choose from single- or dual-contained drains in PP H or HDPE—ideal for Chemsafe systems and bio waste lines. Have something specific in mind? We can build a custom solution that meets your exact needs.

### Typical application areas:

- Below-ground drainage
- Trade effluent waste lines
- Chemical processing
- Pharma production
- Food and beverage plants
- Bio-waste labs

### Key advantages:

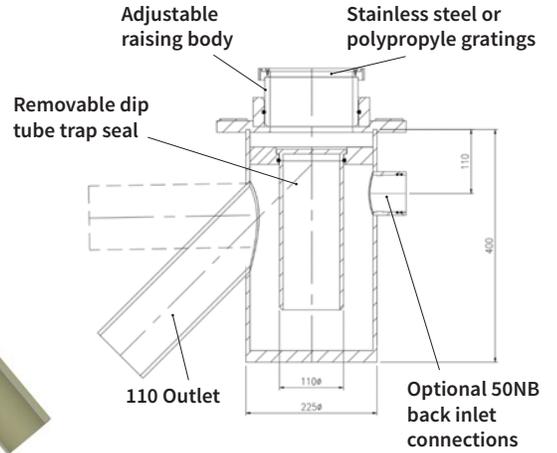
- Lightweight and easy to handle
- Corrosion-resistant throughout
- Fights fat, oil, and grease buildup
- Low-maintenance design
- Quick installation with minimal assembly
- Gratings in polypropylene, stainless steel, or FRP
- Custom-built options for any project

# Pipex Floor Drains

## PX-FD-001

### Pipex floor drain side outlet

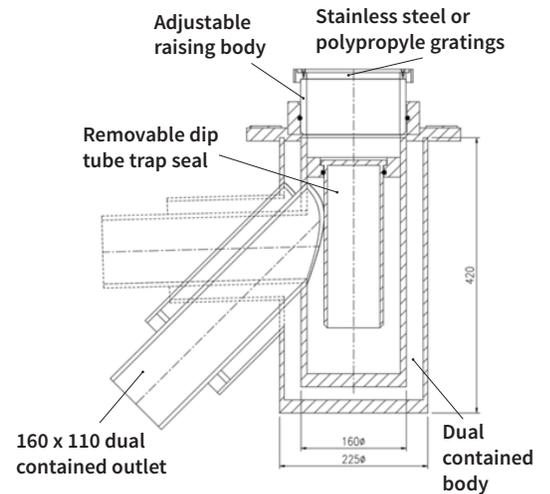
- Laboratory and process drainage
- 2D and 3D drawings available
- Materials: polypropylene PP-H or high density polyethylene



## PX-FD-002

### Pipex small dual contained floor drain side outlet

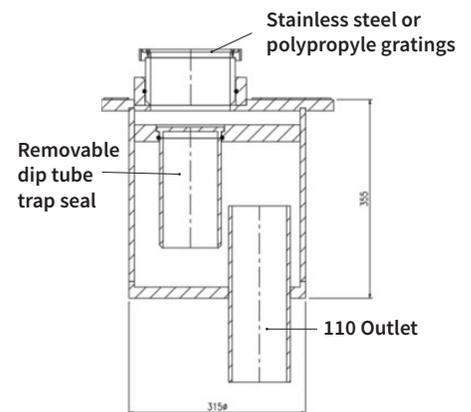
- Bio-Waste containment and extremely hazardous chemicals
- 2D and 3D drawings available
- Materials: polypropylene PP-H or high density polyethylene



## PX-FD-003

### Pipex floor drain bottom outlet

- Laboratory and process drainage
- 2D and 3D drawings available
- Materials: polypropylene PP-H or high density polyethylene

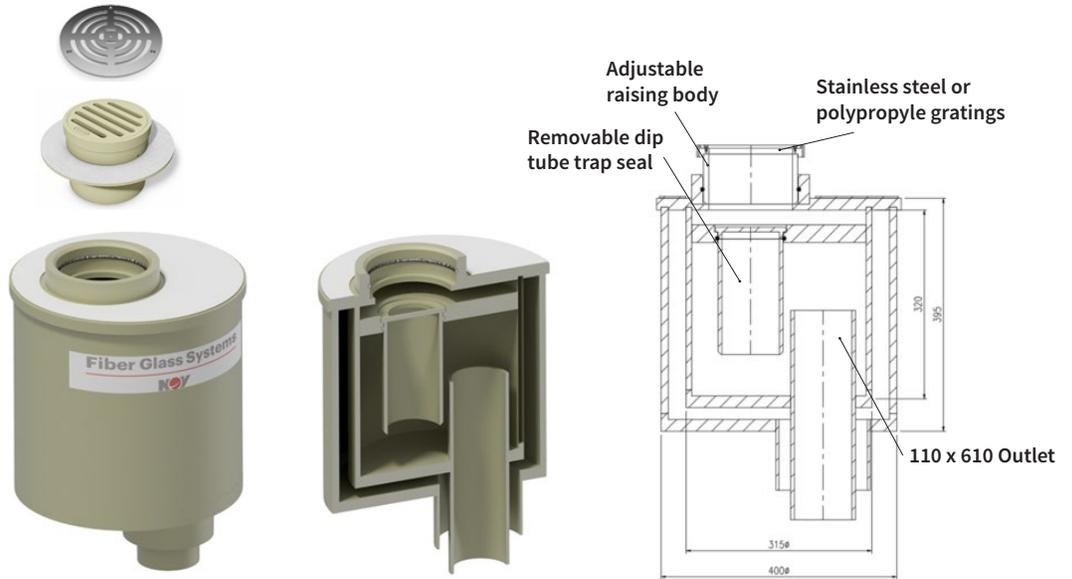


# Pipex Floor Drains

## PX-FD-004

### Pipex dual contained floor drain bottom outlet

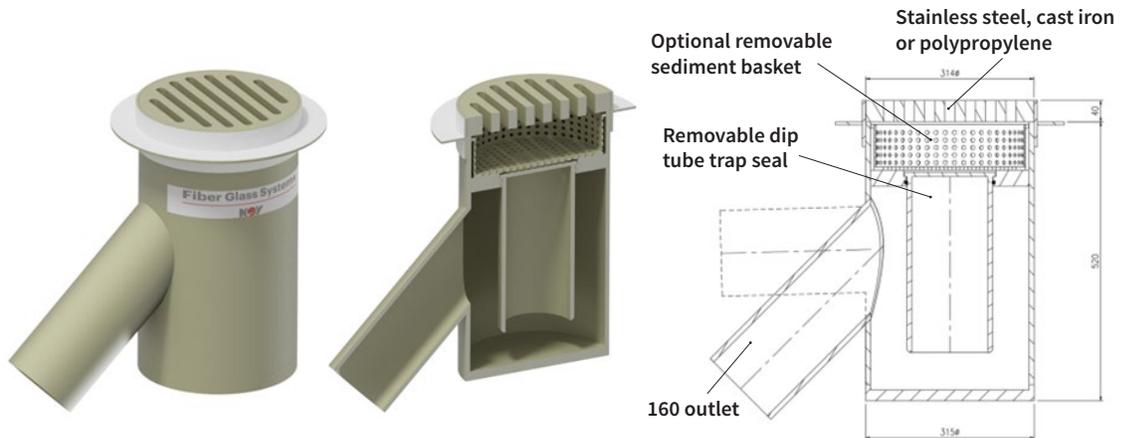
- Bio-Waste containment and extremely hazardous chemicals
- 2D and 3D drawings available
- Materials: polypropylene PP-H or high density polyethylene



## PX-FD-005

### Pipex large floor drain

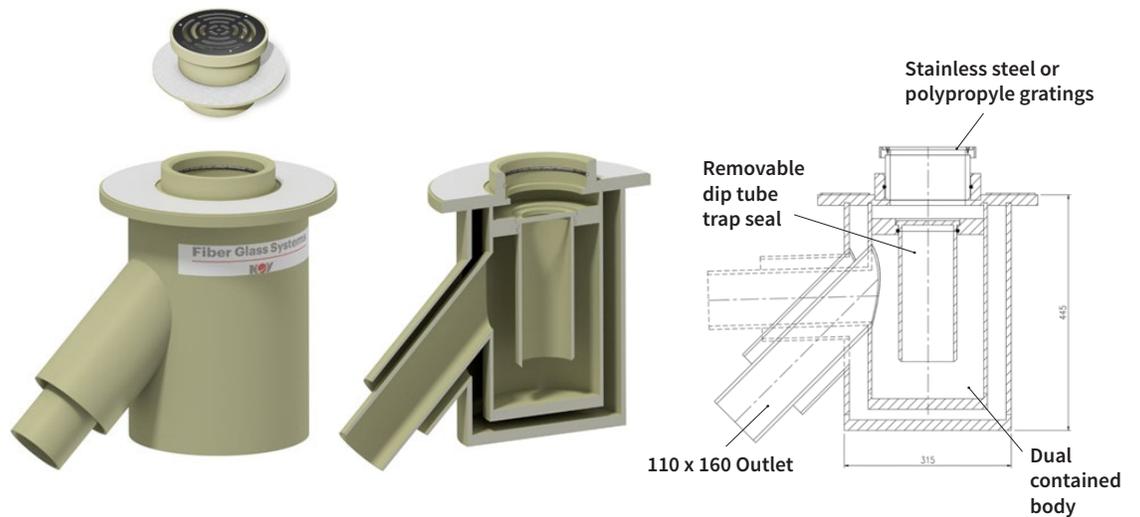
- Laboratory, process drainage, and yard areas
- 2D and 3D drawings available
- Materials: polypropylene PP-H or high density polyethylene



## PX-FD-006

### Pipex large dual contained floor drain side outlet

- Bio-Waste containment and extremely hazardous chemicals
- 2D and 3D drawings available
- Materials: polypropylene PP-H or high density polyethylene

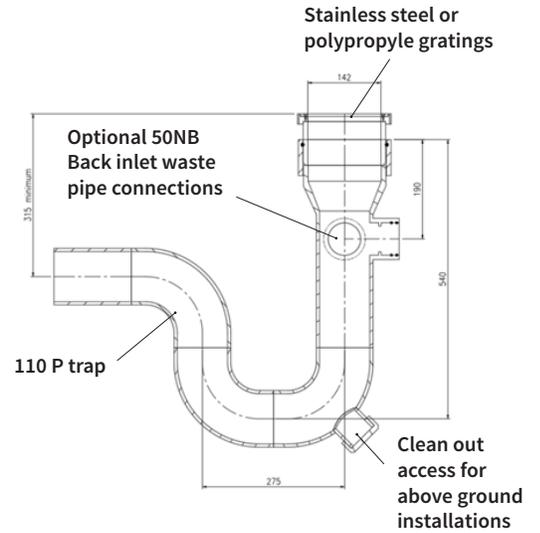


# Pipex Floor Drains

## PX-FD-007

### P trap floor drain

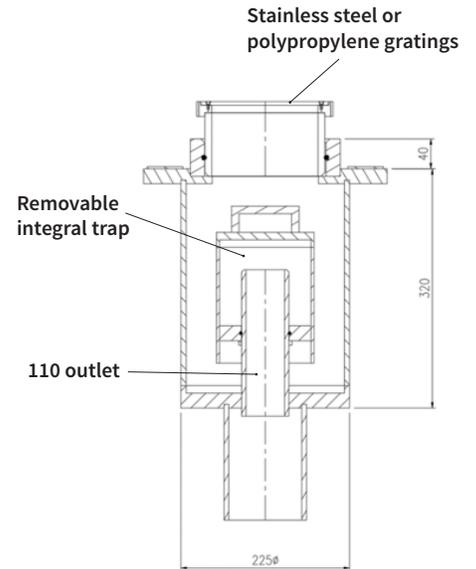
- Laboratory and process drainage
- 2D and 3D drawings available
- Materials: polypropylene PP-H or high density polyethylene



## PX-FD-008

### Pipex small floor drain with integral trap

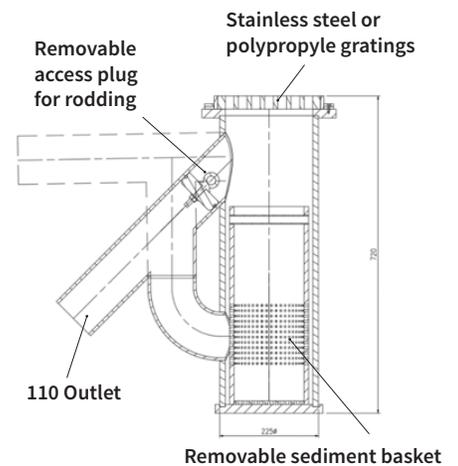
- Laboratory and process drainage
- 2D and 3D drawings available
- Materials: polypropylene PP-H or high density polyethylene



## PX-FD-0010

### Pipex floor drain with removable sediment basket

- Postmortem animal rooms, yard areas subject to high debris
- 2D and 3D drawings available
- Materials: polypropylene PP-H or high density polyethylene



# Pipex Floor Channels

## Reliable drainage built around your project needs

Our floor channels are made from polypropylene (PP H) or high-density polyethylene (HDPE) thermoplastics—tough materials built to handle corrosive waste and demanding environments.

We model each system in 3D and assemble it in our factory. You can receive fully built units or itemized prefabricated sections that reduce on-site joints and simplify installation.

If you choose prefabricated sections, our team can install them on-site and seal the internal joints with hot air-welded thermoplastic, ensuring a tight, durable finish.

Need to confirm compatibility with specific chemicals? Reach out. We're here to help you find the right fit.

## Custom-fit channels, built to perform

Every channel is manufactured to match your exact project requirements. Built-in falls are designed to keep liquid moving, with drain outlets placed where you need them.

Widths and depths are configured to meet your drainage design and invert levels. Each channel includes rebates, ready to accept your chosen grating system.

## Gratings that match your load and layout

Choose gratings in thermoplastic, FRP, stainless steel, or cast iron. Each is selected to meet your design load requirements.

Need access points? Hinged openings are available. Gratings can be loose fit or secured in place, depending on your installation needs.

