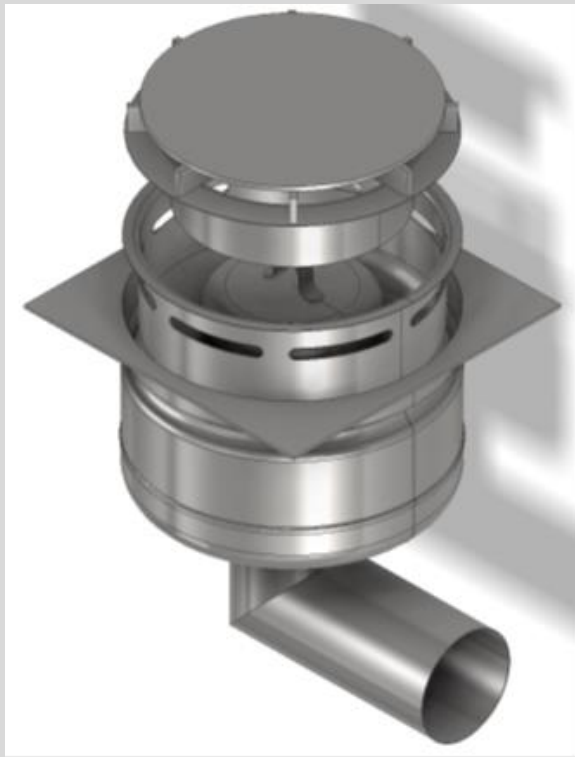


ACO Industrial

Floor Drainage

RO280 range



Product range

and Specification

RO280H NW100 range

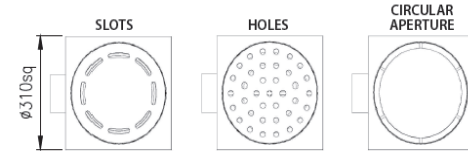
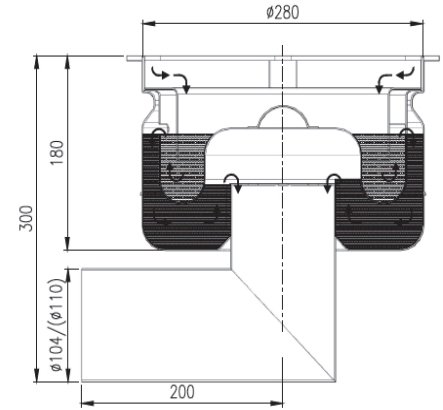
Full Flow Floor Trap with the following features:

- Manufactured from Stainless Steel 304 to ensure acid corrosion and stain resistance
- A double water seal to ensure odor-free operation
- Smooth surfaces for easy cleaning, minimum dirt collection and high flow rates
- A large sludge box which contains coarse slurry
- Easy to dismantle
- The discharge pipe is fully accessible once the drain has been dismantled
- Top flange type: Round (for epoxy floors) or Square (for tiled floors)
- Optional perforated outlet cap
- Top cover plate type: Slots/ Holes or Circular Aperture – as required
  - Flow rate: 4.5l/sec
  - Load capacity : 1500 kg
  - Outlet position: Bottom Horizontal
  - Outlet pipe outside diameter: 104/110mm

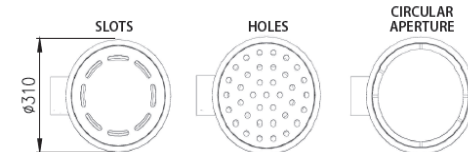
NOTE: Floor finish to be specified

**Typical applications:**

General Food Processing, Beverage manufacturing etc.



SQUARE FLANGE FOR TILES FLOORS



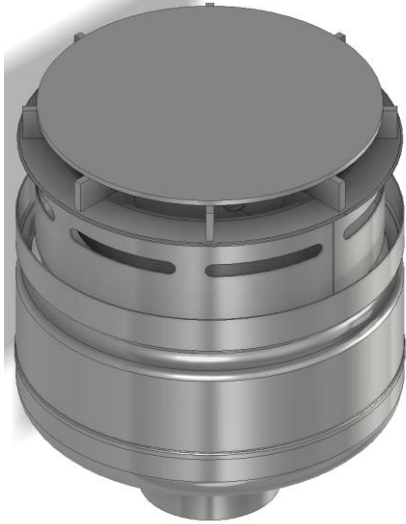
ROUND FLANGE FOR EPOXY FLOORS



## Product range

## and Specification

### RO280V NW100 range



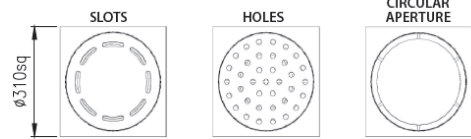
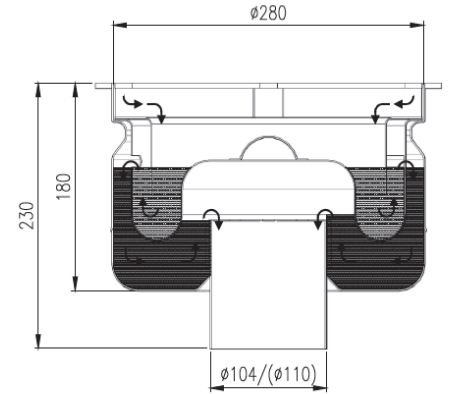
Full Flow Floor Trap with the following features:

- Manufactured from Stainless Steel 304 to ensure acid corrosion and stain resistance
- A double water seal to ensure odor-free operation
- Smooth surfaces for easy cleaning, minimum dirt collection and high flow rates
- A large sludge box which contains coarse slurry
- Easy to dismantle
- The discharge pipe is fully accessible once the drain has been dismantled
- Top flange type: Round (for epoxy floors) or Square (for tiled floors)
- Optional Perforated outlet cap
- Top cover plate type: Slots/ Holes or Circular Aperture – as required
  - Flow rate: 4.5l/sec
  - Load capacity : 1500 kg
  - Outlet position: Bottom Vertical
  - Outlet pipe outside diameter: 104/110mm

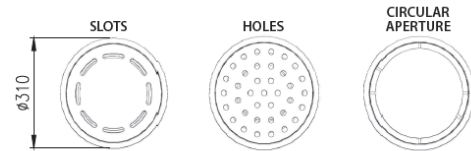
NOTE: Floor finish to be specified

#### Typical applications:

General Food Processing, Beverage manufacturing etc.

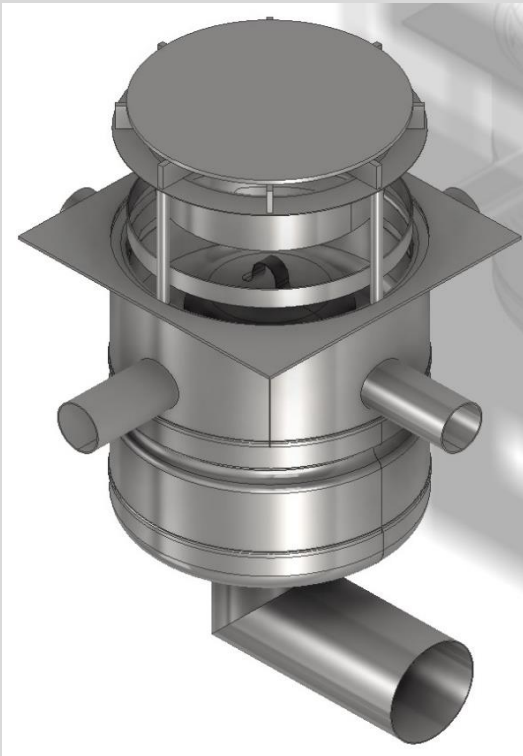


SQUARE FLANGE FOR TILES FLOORS



ROUND FLANGE FOR EPOXY FLOORS





## Product range

## and Specification

### RO280 SH NW100 range 1-4 side inlets

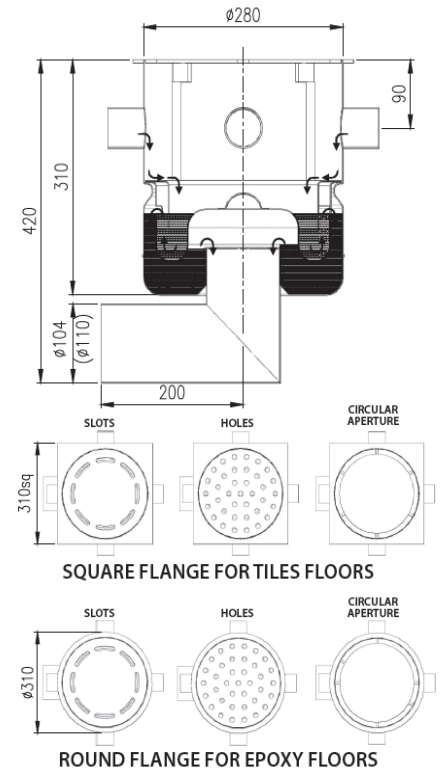
Full Flow Floor Trap with the following features:

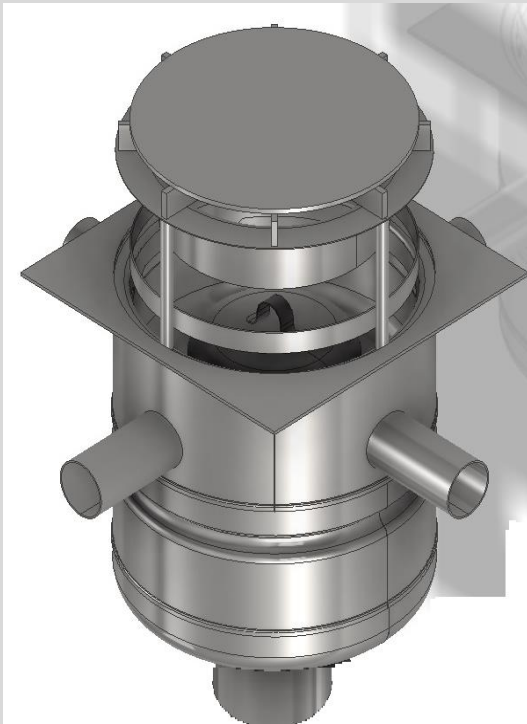
- Manufactured from Stainless Steel 304 to ensure acid corrosion and stain resistance
- A double water seal to ensure odor-free operation
- Smooth surfaces for easy cleaning, minimum dirt collection and high flow rates
- A large sludge box which contains coarse slurry
- The discharge pipe is fully accessible once the drain has been dismantled
- Easy to dismantle
- Optional perforated outlet cap
- Top flange type: Round (for epoxy floors) or Square (for tiled floors)
- Top cover plate type: Slots/ Holes or Circular Aperture – as required
- Extension for side inlets: 1,2,3 or 4 inlets
  - Flow rate: 4.5l/sec
  - Load capacity : 1500 kg
  - Outlet position: Bottom Horizontal
  - Outlet pipe outside diameter: 104/110mm

NOTE: Floor finish to be specified

#### Typical applications:

Where there is a need to connect sinks directly to floor trap under the ground





## Product range

## and Specification

### RO280 SV NW100 range 1-4 side inlets

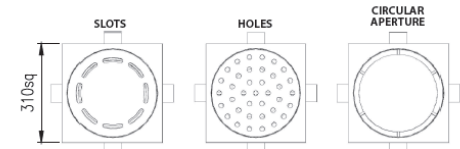
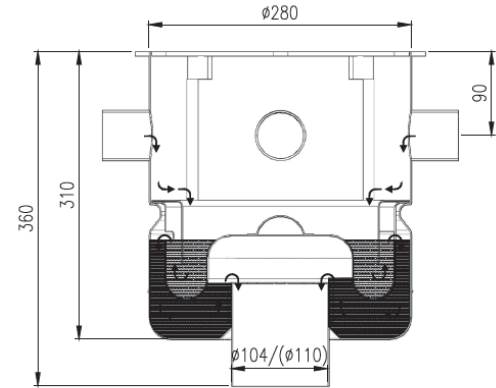
Full Flow Floor Trap with the following features:

- Manufactured from Stainless Steel 304 to ensure acid corrosion and stain resistance
- A double water seal to ensure odor-free operation
- Smooth surfaces for easy cleaning, minimum dirt collection and high flow rates
- A large sludge box which contains coarse slurry
- The discharge pipe is fully accessible once the drain has been dismantled
- Easy to dismantle
- Optional perforated outlet cap
- Top flange type: Round (for epoxy floors) or Square (for tiled floors)
- Top cover plate type: Slots/ Holes or Circular Aperture – as required
- Extension for side inlets: 1,2,3 or 4 inlets
  - Flow rate: 4.5l/sec
  - Load capacity : 1500 kg
  - Outlet position: Bottom Vertical
  - Outlet pipe outside diameter: 104/110mm

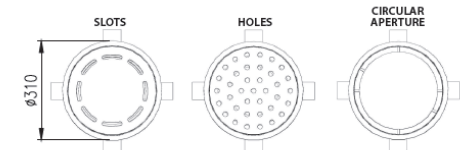
NOTE: Floor finish to be specified

### Typical applications:

Where there is a need to connect sinks directly to floor trap under the ground



**SQUARE FLANGE FOR TILES FLOORS**



**ROUND FLANGE FOR EPOXY FLOORS**



## Product range

## and Specification

### RO280H NW100 Heavy Duty

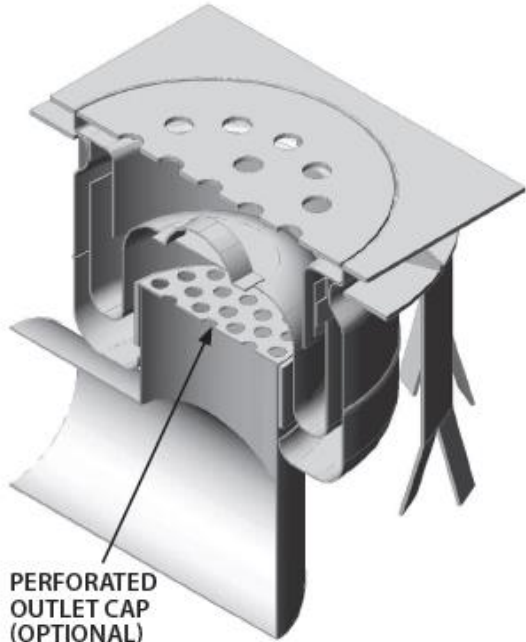
Full Flow Floor Trap with the following features:

- Manufactured from Stainless Steel 304 to ensure acid corrosion and stain resistance
- A double water seal to ensure odor-free operation
- Smooth surfaces for easy cleaning, minimum dirt collection and high flow rates
- A large sludge box which contains coarse slurry
- Easy to dismantle
- The discharge pipe is fully accessible once the drain has been dismantled
- Top flange type: Round (for epoxy floors) or Square (for tiled floors)
- Optional Perforated outlet cap
- Top cover plate type: Holes
  - Flow rate: 4.5l/sec
  - Load capacity : 2500 kg
  - Outlet position: Bottom Horizontal
  - Outlet pipe outside diameter: 104/110mm

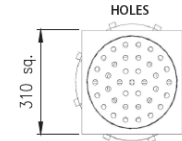
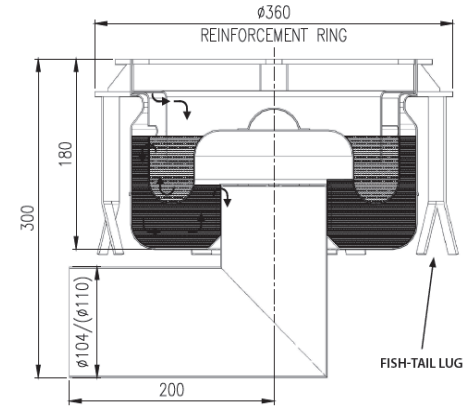
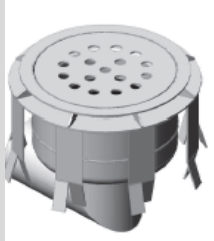
NOTE: Floor finish to be specified

#### Typical applications:

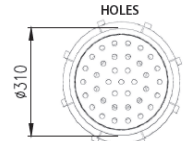
Wherever there is a need for higher load capacity, such as general food processing etc.



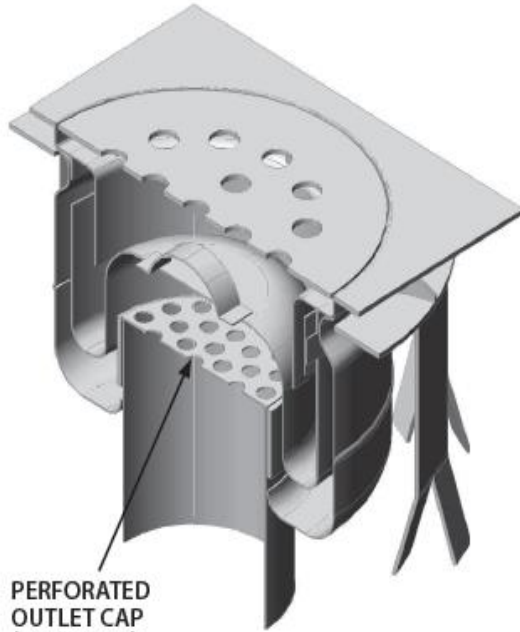
PERFORATED  
OUTLET CAP  
(OPTIONAL)



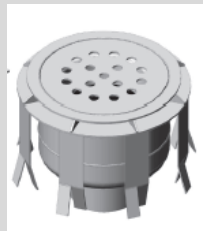
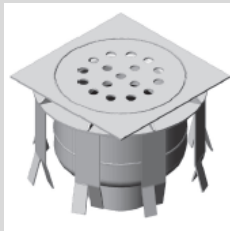
SQUARE FLANGE  
FOR TILES FLOORS



ROUND FLANGE  
FOR EPOXY FLOORS



PERFORATED  
OUTLET CAP  
(OPTIONAL)



## Product range

## and Specification

### RO280V NW100 Heavy Duty

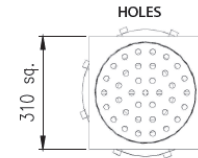
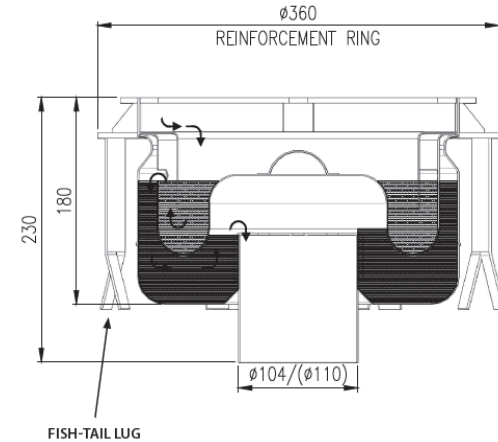
Full Flow Floor Trap with the following features:

- Manufactured from Stainless Steel 304 to ensure acid corrosion and stain resistance
- A double water seal to ensure odor-free operation
- Smooth surfaces for easy cleaning, minimum dirt collection and high flow rates
- A large sludge box which contains coarse slurry
- Easy to dismantle
- The discharge pipe is fully accessible once the drain has been dismantled
- Top flange type: Round (for epoxy floors) or Square (for tiled floors)
- Optional Perforated outlet cap
- Top cover plate type: Holes
  - Flow rate: 4.5l/sec
  - Load capacity : 2500 kg
  - Outlet position: Bottom Vertical
  - Outlet pipe outside diameter: 104/110mm

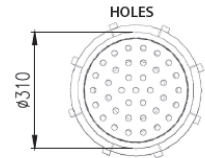
NOTE: Floor finish to be specified

#### Typical applications:

Wherever there is a need for higher load capacity, such as general food processing etc.



SQUARE FLANGE  
FOR TILES FLOORS



ROUND FLANGE  
FOR EPOXY FLOORS



## Product range

## and Specification

### RO280H NW100 Heavy Duty with Grating

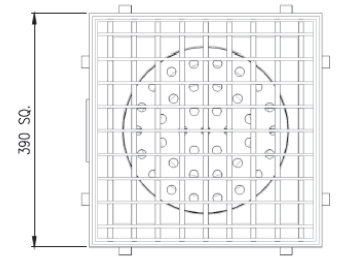
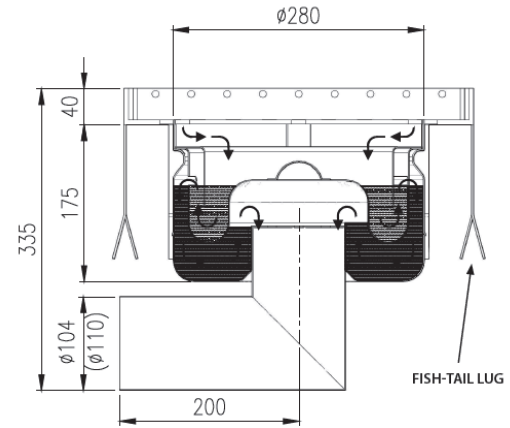
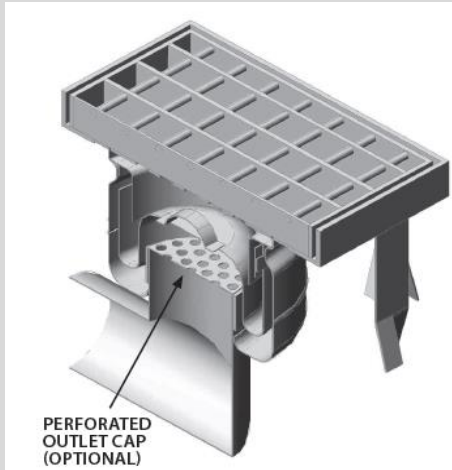
Full Flow Floor Trap with the following features:

- Manufactured from Stainless Steel 304 to ensure acid corrosion and stain resistance
- A double water seal to ensure odor-free operation
- Smooth surfaces for easy cleaning, minimum dirt collection and high flow rates
- A large sludge box which contains coarse slurry
- Easy to dismantle
- The discharge pipe is fully accessible once the drain has been dismantled
- Top flange type: Square (for tiled floors)
- Optional Perforated outlet cap
- Grating frame type: Square
- Top cover plate type: Slots/ Holes or Circular Aperture – as required
  - Flow rate: 4.5l/sec
  - Load capacity : 2500 kg
  - Outlet position: Bottom Horizontal
  - Outlet pipe outside diameter: 104/110mm

NOTE: Floor finish to be specified

#### Typical applications:

Wherever there is a need for higher load capacity, such as packaging facilities etc.



SQUARE FLANGE FOR TILES FLOORS



Product range

and Specification

## RO280V NW100 Heavy Duty with Grating

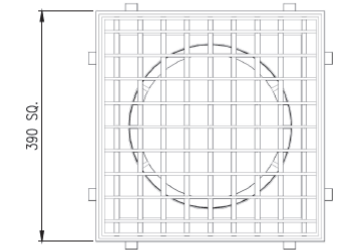
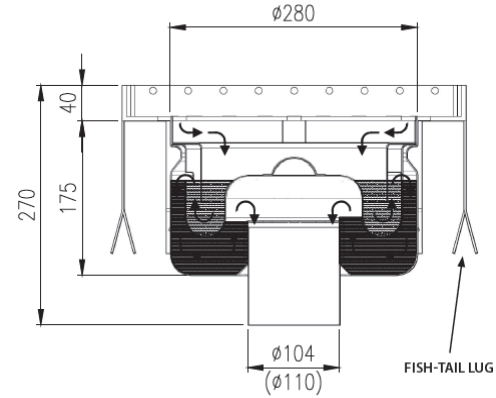
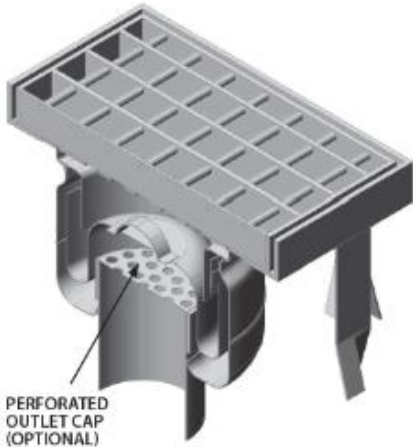
Full Flow Floor Trap with the following features:

- Manufactured from Stainless Steel 304 to ensure acid corrosion and stain resistance
- A double water seal to ensure odor-free operation
- Smooth surfaces for easy cleaning, minimum dirt collection and high flow rates
- A large sludge box which contains coarse slurry
- Easy to dismantle
- The discharge pipe is fully accessible once the drain has been dismantled
- Top flange type: Square (for tiled floors)
- Optional Perforated outlet cap
- Grating frame type: Square
- Top cover plate type: Slots/ Holes or Circular Aperture – as required
  - Flow rate: 4.5l/sec
  - Load capacity : 2500 kg
  - Outlet position: Bottom Vertical
  - Outlet pipe outside diameter: 104/110mm

NOTE: Floor finish to be specified

### Typical applications:

Wherever there is a need for higher load capacity, such as packaging facilities etc.



SQUARE FLANGE FOR TILES FLOORS

## Product range

## and Specification

### RO280H NW100 for Refuse Area

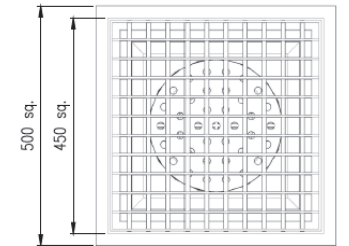
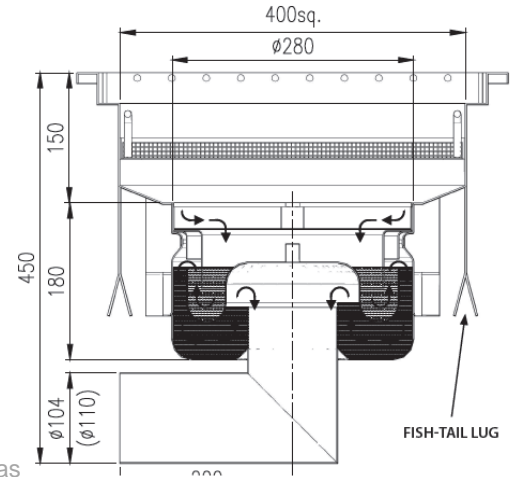
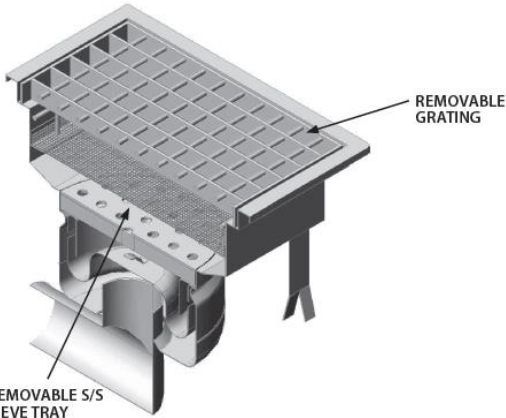
Full Flow Floor Trap with the following features:

- Manufactured from Stainless Steel 304 to ensure acid corrosion and stain resistance
- A double water seal to ensure odor-free operation
- Smooth surfaces for easy cleaning, minimum dirt collection and high flow rates
- A large sludge box which contains coarse slurry
- Easy to dismantle
- The discharge pipe is fully accessible once the drain has been dismantled
- Removable S/S sieve tray
- Top flange type: Square (for tiled floors)
- Optional Perforated outlet cap
- Grating frame type: Square
- Top cover plate type: Slots/ Holes or Circular Aperture – as required
  - Flow rate: 4.5l/sec
  - Load capacity : 2500 kg
  - Outlet position: Bottom Horizontal
  - Outlet pipe outside diameter: 104/110mm

NOTE: Floor finish to be specified

#### Typical applications:

Refuse areas in general food processing, Wine, Beverage, Dairy etc.



SQUARE FLANGE FOR TILES FLOORS

## Product range

## and Specification

### RO280V NW100 for Refuse Area

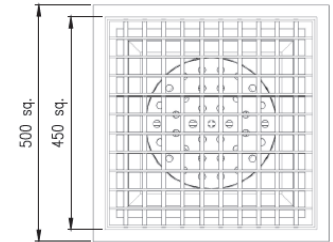
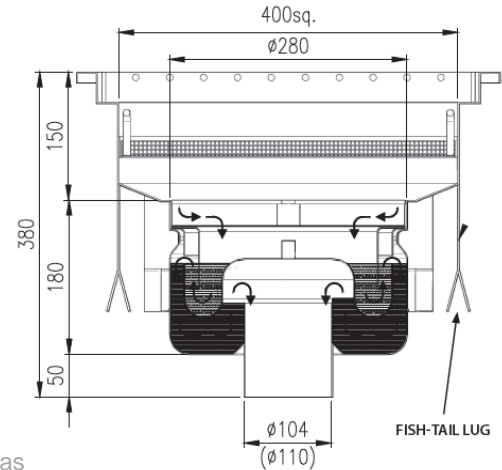
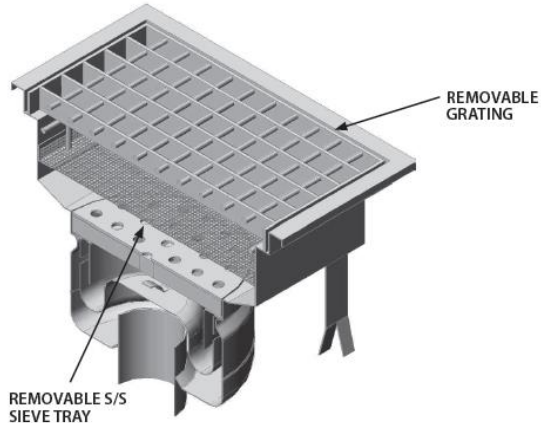
Full Flow Floor Trap with the following features:

- Manufactured from Stainless Steel 304 to ensure acid corrosion and stain resistance
- A double water seal to ensure odor-free operation
- Smooth surfaces for easy cleaning, minimum dirt collection and high flow rates
- A large sludge box which contains coarse slurry
- Easy to dismantle
- The discharge pipe is fully accessible once the drain has been dismantled
- Removable S/S sieve tray
- Top flange type: Square (for tiled floors)
- Optional Perforated outlet cap
- Grating frame type: Square
- Top cover plate type: Slots/ Holes or Circular Aperture – as required
  - Flow rate: 4.5l/sec
  - Load capacity : 2500 kg
  - Outlet position: Bottom Vertical
  - Outlet pipe outside diameter: 104/110mm

NOTE: Floor finish to be specified

#### Typical applications:

Refuse areas in general food processing, Wine, Beverage, Dairy etc.



SQUARE FLANGE FOR TILES FLOORS

## Your local sales contact

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[www.buildingdrainage.aco](http://www.buildingdrainage.aco)  
[www.hygienefirst.com](http://www.hygienefirst.com)  
[www.buildingdrainage.aco](http://www.buildingdrainage.aco)  
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