

SANITARY FLOOR AREA AND INDIRECT WASTE DRAINS

Specification: MIFAB® Sanitary floor sinks are used to receive surface drainage in areas where sanitation is a priority, such as institutional kitchens and hospitals and to drain indirect waste from various sinks, lavatories, condensate drains and other equipment. In order to specify the correct drain, the specifier must be aware of the floor sink's location and the type of equipment in the area to be served. While the round top will be compatible with most floors, a square top design is available for floor coverings with a square or straight -line pattern. Top sizes are 8" inches for normal usage and 12 inches for larger flow or where a greater free area is required. Stainless steel rims and grates are an excellent choice for traffic areas because of their corrosion-resistant qualities. Drop-in A.R.E. coated cast iron grates are available for non traffic areas.

PART NO.	DESCRIPTION	WEIGHT (LBS.)	
FS1500-PG	8" x 8" A.R.E. coated cast iron floor sink full grate (7.68" SQ)	3.75	
FS1500-PG-150	8" x 8" A.R.E. coated cast iron floor sink half grate (7.68" SQ)	2.75	
	8" x 8" A.R.E. coated cast iron floor sink three quarter grate *Grate size is		
FS1500-PG-175	nominal to fit body (7.68" SQ)	3.50	
PART NO.	DESCRIPTION	WEIGHT (LBS.)	
FS1500-TA-(1,3)	8" x 8" NB or SS floor sink full frame & grate* (8.09" SQ)	4.75	
FS1500-TA-150-(1,3)	8" x 8" NB or SS floor sink full frame & half grate* (8.09" SQ)	4.00	
S1500-TA-175-(1,3)	8" x 8" NB or SS full frame & three quarter grate* (8.09" SQ)	3.75	
PART NO.	DESCRIPTION	WEIGHT (LBS.)	1
FS1530-PG	4" x 8" A.R.E. coated cast iron floor sink full grate (6.9" x 2.86")	1.25	
FS1530-PG-150	4" x 8" A.R.E. coated cast iron floor sink half grate (6.9" x 2.86")	1.00	
	4" x 8" A.R.E. coated cast iron floor sink three quarter grate *Grate size is	1.00	- / <i></i>
FS1530-PG-175	nominal to fit body (6.9" x 2.86")	1.10	
PART NO.	DESCRIPTION	WEIGHT (LBS.)	
FS1530-TA-(1,3)	4" x 8" NB or SS floor sink full frame & grate* (3.56" x 7.44")	3.50	TARRARA CONTRACTOR CON
FS1530-TA-(1,3)	4" x 8" NB or SS floor sink full frame & half grate* (3.56" x 7.44")	3.00	
101000-17-100-(1,0)	4" x 8" NB or SS full frame & three quarter grate* (3.56" x 7.44") *Grate size is	3.00	
FS1530-TA-175-(1,3)	nominal to fit body	2.75	8
PART NO.	DESCRIPTION	WEIGHT (LBS.)	
FS1700-PG	12" x 12" A.R.E. coated cast iron floor sink full grate (9.31" SQ)	6.75	
FS1700-PG-150	12" x 12" A.R.E. coated cast fron floor sink full grate (9.31" SQ)	5.50	
F31700-FG-150	12" x 12" A.R.E. coated cast fron floor sink than grate (9.31" SQ)	5.50	
FS1700-PG-175	, , ,	0.05	
	*Grate size is nominal to fit body	6.25	
PART NO.	DESCRIPTION	WEIGHT (LBS.)	
FS1700-TA-(1,3)	12" x 12" NB or SS floor sink full frame & grate* (11.86" SQ)	8.50	
FS1700-TA-150-(1,3)	12" x 12" NB or SS floor sink full frame & half grate* (11.86" SQ)	6.75	
FS1700-TA-175-(1,3)	12" x 12" NB or SS full frame & three quarter grate* (11.86" SQ)	7.50	
PART NO.	DESCRIPTION	WEIGHT (LBS.)	
FS1750-PG	8" Round A.R.E. coated cast iron floor sink full grate (6.98" DIA)	2.75	
FS1750-PG-150	8" Round A.R.E. coated cast iron floor sink half grate (6.98" DIA)	2.25	
	8" Round A.R.E. coated cast iron floor sink three quarter grate (6.98" DIA)		
FS1750-PG-175	*Grate size is nominal to fit body	2.50	
PART NO.	DESCRIPTION	WEIGHT (LBS.)	-
FS1750-TA-(1,3)	8" Round NB or SS floor sink full frame & grate* (7.70" DIA)	4.50	
FS1750-TA-150-(1,3)	8" Round NB or SS floor sink full frame & half grate* (7.70" DIA)	3.75	
	8" Round NB or SS full frame & three quarter grate* (7.70" DIA) *Grate size is	0.10	
FS1750-TA-175-(1,3)	nominal to fit body	4.25	
PART NO.	DESCRIPTION	WEIGHT (LBS.)	
FS1760-PG	12" Round A.R.E. coated cast iron floor sink full grate (10.37" DIA)	6.50	(11-6-6-11)
FS1760-PG	12" Round A.R.E. coated cast from floor sink full grate (10.37" DIA)	5.25	
	12" Round A.R.E. coated cast fron floor sink than grate (10.37" DIA)	J.2J	
FS1760-PG-175	*Grate size is nominal to fit body	5.75	
PART NO.	DESCRIPTION	WEIGHT (LBS.)	A COSTONIA
FS1760-TA-(1,3)	12" Round NB or SS floor sink full frame & grate* (12.10" DIA)	8.00	
FS1760-TA-150-(1,3)	12" Round NB or SS floor sink full frame & half grate* (12.10" DIA)	6.50	
FS1760-TA-175-(1,3)	12" Round NB or SS full frame & three quarter grate*(12.10" DIA) *Grate size is nominal to fit body	7.75	
	o nonmar to in body	1.13	
PART NO.	DESCRIPTION	WEIGHT (LBS.)	FS1500-PD FD-9600
FS1500-PD	Aluminum Dome Strainer (for all cast iron floor sinks)	0.50	3
FS1500-PD-3	Stainless Steel Dome Strainer (for all SS floor sinks)	1.25	
FS1700-PD	Plastic dome strainer (fits snugly into all cast and PVC floor sinks)	0.35	الله الله
FD-9602	2" Stainless Steel Snap in Secondary Strainer	0.10	

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.			
Job Name:	Page No:		
Section No:	Contractor:		
Schedule No:	Purchase Order No:		

0.15

3" Stainless Steel Snap in Secondary Strainer

4" Stainless Steel Snap in Secondary Straine

FD-9603

FS1700-PD



SANITARY FLOOR AREA AND INDIRECT WASTE DRAINS

GRATE

Furnished A.R.E.-coated cast iron, stainless steel or nickel bronze. Each is ultimately designed for smooth flow into the drain body. Regularly furnished with a full grate, also available are half grate and three-quarter grates. (See page 98 bottom right corner for MIFAB's

unique 3 in 1 nickel bronze and stainless steel floor sink design).

MEMBRANE CLAMP

Provided for applications in finished floors which incorporate a waterproofing membrane. Used to secure the membrane to the drain body, the flashing clamp provides a watertight seal at the drain.

POLY DOME STRAINER

Minimizes splashing as well as / preventing debris from entering the drainage lines. The dome also allows for maximum water flow.

TOP

Available in round or square in a variety of sizes and materials, each of which allows maximum flow, sanitation and serviceability. See individual series for proper selection.

WEEPHOLES

Provided when the body is specified with a flange. Weepholes allow for the drainage of entrapped water which seeps down the outside of the body.

BODY

Cast iron with A.R.E. coating inside giving a smooth finish which allows for easy drainage as well as increased sanitation. Easily cleaned because of the smooth finish, the drains are highly functional as well as aesthetically pleasing.

PATENTED 3 IN 1 NICKEL BRONZE (-1) AND STAINLESS STEEL (-3) FLOOR SINK FRAME AND GRATE DESIGN:



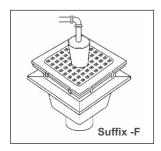
Four removable allen keys screws in each quarter section so that one sku can be converted from a full grate to either a half (-150) or three quarter grate (-175)

MIFAB's patented (U.S. patent # 9,458,616) -1 and -3 floor sink frame and grate design is always shipped as a full grate. The installer has the option to remove either one quarter of the grate (to achieve a three quarter grate) or two quarters of the grate (to achieve a half grate). This provides maximum flexibility and choice during the installation process. This frame and grate design is available for the 8" x 8", 12" x 12", 8" round and 12" round floor sinks.



MIFAB® SANITARY FLOOR AREA AND INDIRECT WASTE DRAIN SELECTION GUIDE

Sanitary floor sinks are used to receive surface drainage in areas where sanitation is a priority, such as institutional kitchens and hospitals and to drain indirect waste from various sinks, lavatories, condensate drains and other equipment. In order to specify the correct drain, the specifier must be aware of the floor sink's location and the type of equipment in the area to be served. While the round top will be compatible with most floors, a square top design is available for floor coverings with a square or straight -line pattern. Top sizes are 8" inches for normal usage and 12 inches for larger flow or where a greater free area is required. Stainless steel rims and grates are an excellent choice for traffic areas because of their corrosion-resistant qualities. Drop-in A.R.E. coated cast iron grates are available for non traffic areas.





FUNNELS

Funnels are used to prevent splashing of wastewater while the remaining free area receives surface drainage. A four inch round funnel is used for single drain lines. A six inch round funnel and nine inch oval funnel are used for multiple drain line discharge points. Specify suffix -F4 for 4" round funnel. Specify suffix -F6 for 6" round funnel. Specify suffix -G for 9" oval funnel.

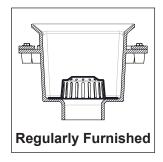
BUCKETS

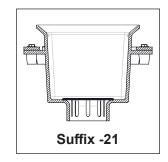
Sediment buckets are used when debris such as peelings, vegetable cuttings, bones, pits and other solid waste kitchen material is to be intercepted and retained. Specify **suffix -5.**

DOME AND INSIDE STRAINER

The regularly furnished dome not only minimizes splashing; it also prevents debris from entering drain lines. The dome also allows maximum water flow. If

added protection is needed for the drain, an inside strainer can be specified along with a sediment bucket. **Specify suffix -21.**



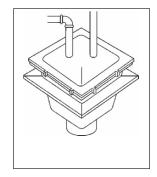


GRATES AND COVERS

MIFAB sanitary floor sinks are regularly furnished with white A.R.E. coated cast iron grates. For high use areas it is advisable to consider the use of a Nickel Bronze or Stainless Steel frame and grate.

Specify suffix -1 for Nickel Bronze or -3 for Stainless Steel. Note that the -1 and / or -3 frame

must be installed on top of the floor sink body before installation because the frame is mounted on top of the floor sink body and cannot be installed on top of the body after the body is installed flush to the floor.



A grate is not required for floor sinks installed in non traffic areas where indirect

waste applications are usually applied. Specify suffix -22 for Less Grate. In areas such as frozen food cases or vegetable or meat cases; part of the floor sink may be covered and part left open to receive waste. Specify suffix -150 for half grate or suffix -175 for three-quarter grate.

MIFAB's patented (U.S. patent # 9,458,616) -1 and -3 floor sink frame and grate design is always shipped as a full grate. The installer has the option to remove either one quarter of the grate (to achieve a three quarter grate) or two quarters of the grate (to achieve a half grate). This provides maximum flexibility and choice during the installation process.

