

Location: \_\_\_\_\_

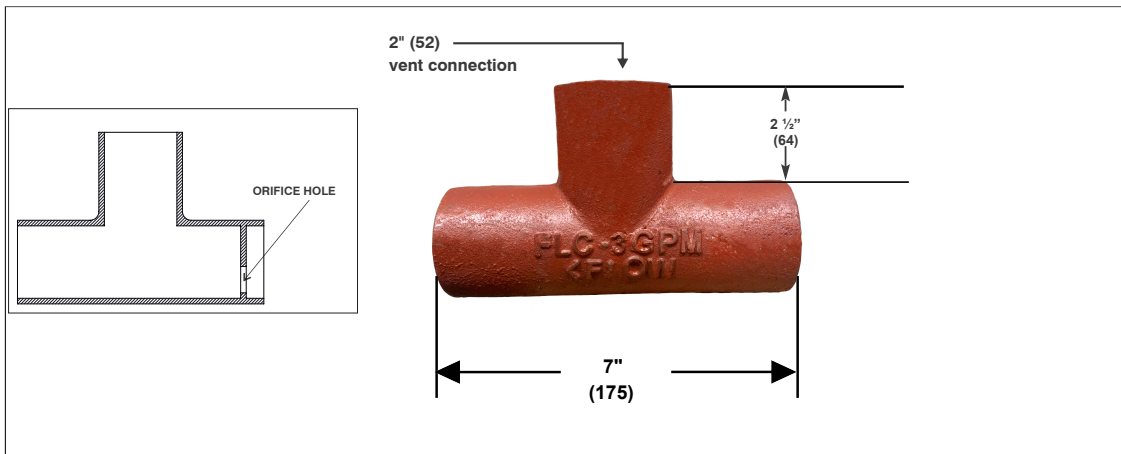


**FLC**

**FLOW CONTROL FITTING**

**Specification:** MIFAB® FLC Series cast iron, no hub flow control fitting with 2" vent connection and integral orifice hole.

**Function:** Flow control fittings ensure 90% or more grease retention efficiency of the interceptor. When consideration isn't given to the flow rate of the waste water to be handled, the actual flow rate through the interceptor usually exceeds its rated maximum. With such flow rate, the interceptor would be overloaded. Retention time within the unit would not be sufficient for maximum separation. The result would be low efficiency, and pollutants left in the waste water would pass through the interceptor, making the installation less than effective. When the flow is controlled by use of a MIFAB® flow control fitting so that it can never exceed the maximum rating of the interceptor, and the interceptor is cleaned on a regular basis, the maximum pollutant retention efficiency will be achieved and maintained. All flow control fittings are built with an air intake and should be connected to the vent stack or vent not lower than the flow level of the highest drain serviced or terminated in a return bend at the same elevation outside of the building. A vented flow control fitting improves the efficiency of the grease interceptor by introducing air into the body of the interceptor. As the air bubbles rise to the surface, they are coated with grease. This process brings grease to the surface faster, and, as a result, increases the efficiency.



(DIMENSION) DENOTES MILLIMETRES				
MODEL NO.	FOR USE WITH MIFAB® INTERCEPTOR	NO HUB PIPE CONNECTION SIZE	ORIFICE SIZE	VENT CONNECTION SIZE
FLC-0	MI-G-0	2"(52)	.375" (9)	2"(50)
FLC-1	MI-G-1	2"(52)	.500" (13)	2"(50)
FLC-2	MI-G-2	2" (52)	.656" (16)	2"(50)
FLC-3	MI-G-3	2" (52)	.750" (19)	2"(50)
FLC-4	MI-G-4	3"(75)	1.000" (25)	2"(50)
FLC-5	MI-G-5	3" (75)	1.250" (31)	2"(50)
FLC-6	MI-G-6	3" (75)	1.250" (31)	2"(50)
FLC-7	MI-G-7	3" (75)	2.000" (50)	2"(50)
FLC-XL-0	XL-MI-G-0	4" (102)	2.000" (50)	2"(50)
FLC-XL-1	XL-MI-G-1	4" (102)	2.250" (57)	2" (50)

SUFFIX	OPTIONAL VARIATIONS
-11	Acid Resistant Coated Epoxy Body
-13	Galvanized Body

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: \_\_\_\_\_

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Purchase Order No: \_\_\_\_\_