

Location: _____



R1220-EU

**MEDIUM SUMP EXTENSION ROOF DRAIN
FOR 1 3/4" TO 7" INSULATION**

Specification: MIFAB® Series R1220-EU lacquered cast iron medium sump roof drain with 12" diameter anchor flange, large cast iron waterproofing membrane clamp ring with integral gravel stop, adjustable cast iron extension flange, underdeck clamp and standard self-locking cast iron dome strainer with a free area of 71.50 square inches.

Function: Used in any type of flat roofs where a medium sized drain is required. Adjustable extension system can be adjusted to the thickness of insulation on top of the roof deck without the need for gaskets. Body is elevated off of the roof deck eliminating the need for the bearing pan or sump receiver. Extra wide anchor flange and membrane clamp with tongue in groove design provides for secure grip of membrane and roof flashing materials.

71.50 In² FREE AREA DOME

12" (305)

4 3/8" (111)

GRAVEL

INSULATION

DECK

SELF LOCKING CAST IRON DOME (STANDARD) (A5-MD)

MEMBRANE CLAMP, DOME RECEIVER AND GRAVEL STOP (A5-C3)

HARDWARE SET (HS-1)

ADJUSTABLE CAST IRON EXTENSION DECK FLANGE (A5-C3) (SUFFIX -E)

UNDERDECK CLAMP (A5-C3) SUFFIX (-U) AND HARDWARE SET (HS-3)

A5 BODY HEIGHT (SEE CHART)

OUTLET SIZE (SEE CHART)

Metric equivalents see chart below. (Dimension) Denotes Millimetres

R1220-EU Series Meets ASME roof drain standard A112.6.4-2003

PARTS:

A5 BODY

A5-MD

A5-C3

HS-1

HS-3

PIPE SIZE	BODY HEIGHT	
	NO HUB (STANDARD)	INSIDE CAULK (X)
2" (51)	6 1/2" (165)	6.575 (167)
3" (76)	6 1/2" (165)	6.575 (167)
4" (102)	6 1/2" (165)	6.575 (167)
6" (152)	6 1/2" (165)	6.575 (167)

SUFFIX	OPTIONAL VARIATIONS	SUFFIX	OPTIONAL VARIATIONS
-6	Vandal proof dome (metal dome only)	-EG	Galvanized Adjustable extension
-11	Acid resistant epoxy coating	-G	Stainless steel ballast guard
-12	Galvanized metal dome	-HC	Adjustable ballast guard with sec. clamp
-12A	Galvanized body and membrane clamp	-JC	S.S. ballast guard with secondary clamp
-13	Galvanized body, membrane clamp and dome	-PA	Pennsylvania Steel Act compliant product
-83	Stainless steel mesh screen over dome	-R	2" external water dam
-B	Sump receiver	-RG	RoofGuard non clogging cast iron dome
-BA	Buy America Act compliant product	-U3	Underdeck clamp with cutaway side
-C	Secondary clamp	-W-1	Water proofing flange
-E	Adjustable extension	X	Inside caulk outlet (2",3",4")
		-Z	Extended wide elastomeric flange (20" diameter x 1/4" thick)

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: _____