RainDrain[™]

Berm Filtration System

The RainDrain enables your secondary containment berm to gravity filter hydrocarbon leaks and minor spill contaminates from rain water exhaust. The go-no-go design allows continuous unmonitored drainage of secondary containment berms that will cease all liquid discharge once the filter is full. This will ensure that your secondary containment berm will have enough capacity to contain any primary container leak because there will be no rainwater contained in the berm.



Features

- Go-no-go hydrocarbon filter element filters rainwater below 10 ppm hydrocarbon content. This allows for unmonitored drainage of rainwater as the filter will automatically stop discharge flow when filled with hydrocarbons. Meets EPA Regulation 40CFR112.7
- Tough enough to be used in all climates and locations, the filter casing is constructed of rugged anodized aluminum and includes molded rubber caps
- Quick clip bands around the filter casing allow the filter to be easily changed in just minutes
- The ball valve and sight glass allow an operator to observe when the filter element is full of hydrocarbons thereby indicating a change needed in the filter media
- Eight foot chemical hose allows the filter to be installed away from the berm and in a lower position ensuring easier gravity drainage
- Camlock connectors on the filter element, sightglass, and chemical hose allow for quick and easy installation



Specifications

Part Number	Capacity	Flow Rate	Dimensions	Weight
IBMKF0618	2.2 USG (8.3L)	2 - 3 USG (7.5 - 11 L)	6" Dia. x 18" L (15 cm x 45 cm)	26 lbs. (11.79 Kg)
IBMKF0636	4.8 USG (16.6L)	2.5 - 3.5 USG (9 - 13 L)	6" Dia. x 36" L (15 cm x 91 cm)	13 lbs. (5.89 Kg)

Components

- Anodized aluminum filter housing with rubber molded caps, quick clip bands and a camlock inlet
- 3/4" (1.9 cm) Ball valve sight glass assembly with camlocks
- 8' chemical hose
- 3/4" (1.9 cm) Bulkhead fitting to install the RainDrain on any berm (OPTIONAL)
- Spare filter media (OPTIONAL)
 Part Number: IBMPF0618 RainDrain Replacement Filter 2.2 USG
 IBMPF0636 RainDrain Replacement Filter 4.8 USG

