

## SECONDARY OIL CONTAINMENT



### HIGH-EFFICIENCY OIL STOP VALVE

## STOP OIL FROM EXITING YOUR CONTAINMENT

Ideal for dewatering applications with potential oil presence. The **Q-MAX™ HF** captures small traces of diesel and transformer mineral oils, allowing clean water to be released back into the environment.

### KEY BENEFITS



#### ENVIRONMENTALLY COMPLIANT

Meets EPA Secondary Containment requirements for SPCC 40 CFR 112.7 and IEEE Std. 980.



#### HIGH FLOW RATE

360° radial filtration surface gives the **Q-MAX™ HF** one of the highest flow rates in the industry.



#### PASSIVE SHUT-OFF

When the **Q-MAX™ HF**'s inner core is full of oil, the system shuts off and blocks the flow of all liquid.



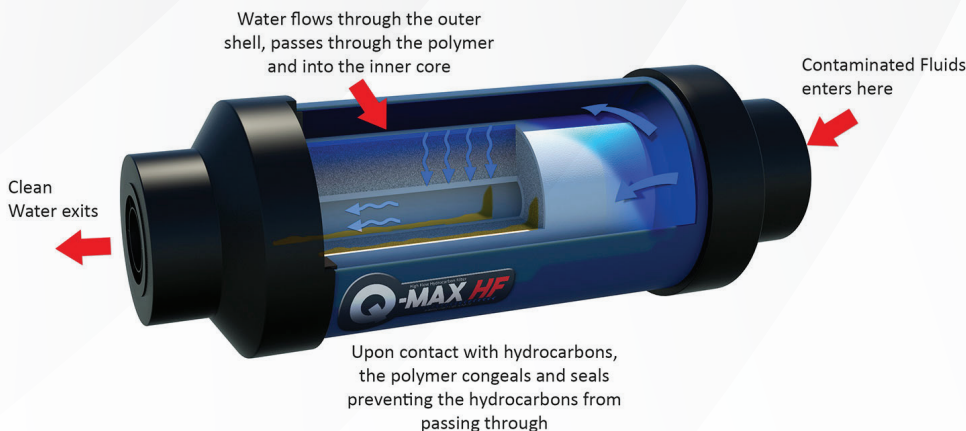
#### EASY FIT

The valve fits easily to your containment drain outlet, with either 6", 4" or 2" push on connectors.

### HOW IT WORKS

The **Q-MAX™ HF Oil Stop Valve** is designed to prevent oil from entering the environment using Albarrie's smart technology. This technology consists of a unique blend of dense oil-immobilizing polymers encased within a needle-punched spiral tube, which reacts with and absorbs any oil present. The high flow rate ensures 360° of radial

oil removal across the length of the pipe, satisfying SPCC regulations for secondary containment. Installation is simple: attach it to the outlet drain pipe in a vertical or 45-degree angle configuration. For best results, use a vertical installation whenever possible. **Q-MAX™ HF** is an effective solution that ensures optimal protection.

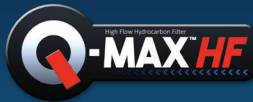


### FEATURES

- 360° of radial oil removal
- Up to 300% higher flow rate than similar products on the market
- Long filter life
- Larger surface area
- Allows water to pass freely
- Easy installation

### APPLICATIONS

- Concrete or Impermeable Secondary Oil Containments
- Tank-Style Containment Systems



**HIGH-EFFICIENCY OIL STOP VALVE**

## SPECIFICATIONS

Inlet Inner Diameter	Filter Outer Diameter
2" (5.08 cm)	8" (20.32 cm)
4" (10.16 cm)	8" (20.32 cm)
6" (15.24 cm)	8" (20.32 cm)

Note: The size of the Inlet ID does not affect the flow rate performance of the Q-MAX™ HF.

## FLOW PERFORMANCE

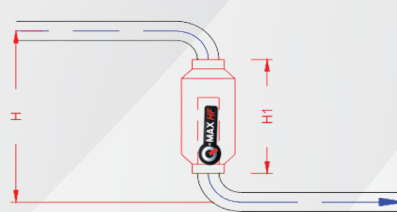
### VERTICAL CONFIGURATION

Head Pressure	Flow
0" (0 cm)	6.9 gpm (26 lpm)
2" (5 cm)	8.0 gpm (30 lpm)
4" (10 cm)	8.9 gpm (34 lpm)
6" (15 cm)	9.7 gpm (37 lpm)
8" (20 cm)	10.4 gpm (39 lpm)
12" (30 cm)	12.0 gpm (45 lpm)

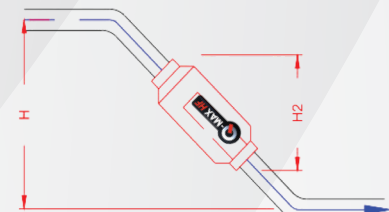
### HORIZONTAL CONFIGURATION

Head Pressure	Flow
0" (0 cm)	0.0 gpm (0.0 lpm)
2" (5 cm)	0.8 gpm (3.0 lpm)
4" (10 cm)	1.6 gpm (6.0 lpm)
6" (15 cm)	2.5 gpm (9.0 lpm)
8" (20 cm)	3.3 gpm (12 lpm)
12" (30 cm)	4.9 gpm (19 lpm)

## Q-MAX HF INSTALLATION OPTIONS

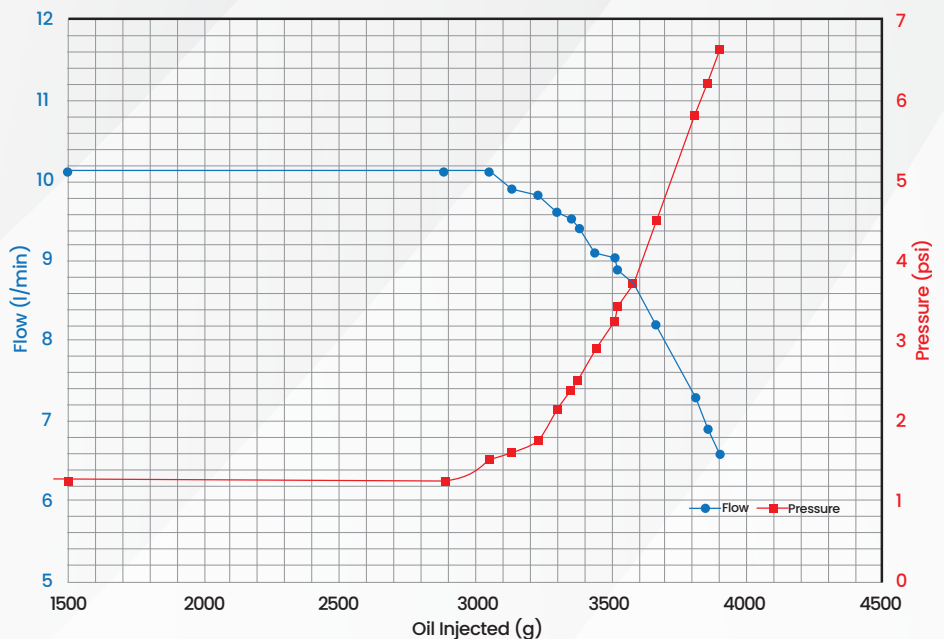


1. Vertical Option (90 Degrees)



2. Angled Option (45 Degrees)

## FLOW & PRESSURE VS OIL INTAKE



## THIRD PARTY LAB TESTS

Third party lab tests showed no total oil and grease mineral percentage detected in water with a detection limit of 0.5 mg/L (PPM) in the effluent.

Disclaimer: Information provided by Albarrie on this sales sheet ("Sheet") is for general information purposes only. All information on the Sheet is provided in good faith, however Albarrie makes no representation or warranty of any kind, express or implied, regarding the accuracy, adequacy, validity, reliability, availability or completeness of any information on the Sheet. Products may not work as advertised or perform differently based on application, operating conditions, and depend on chemical, thermal, and humidity and other factors.

**INFO:**  
85 Morrow Rd., Barrie, ON L4N 3V7  
Toll Free: 1.866.269.8275  
T: 705.737.0551 | F: 705.737.4044

**FOLLOW US ON SOCIAL MEDIA**



[www.albarrie.com](http://www.albarrie.com)

**GET MORE INFORMATION**

