



oil/water separation

elevator oil interceptor**HT-2556****PRODUCT DETAILS**

Hydraulic oil in elevator sumps is a danger for all personnel working on and around the elevator equipment and most often a code violation. This condition can cause damage to the elevator equipment and pollute the environment if allowed to persist.

Hydraulic oils can penetrate concrete, seep into the ground and require an environmental cleanup to remove any contaminated soils.

Highland Tank Elevator Oil Interceptors (EOI) are designed to trap sediment and retain free floating oil and grease (petroleum hydrocarbons and other volatile liquids) in wastewater discharged from elevator pit sumps.

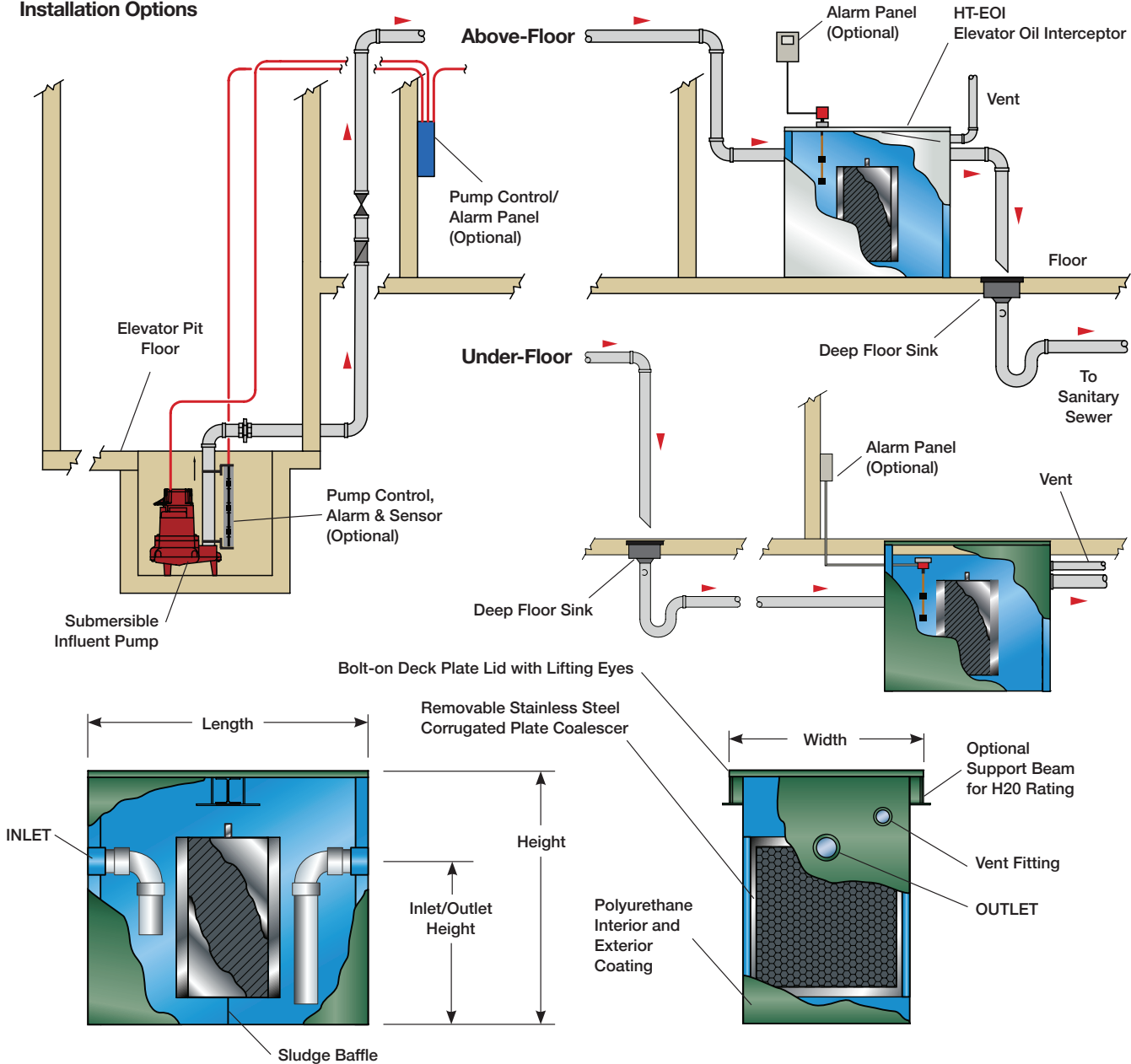
EOIs prevent these harmful discharges from entering a building's drainage system, the public sewer, sewage treatment plant or other treatment processes.

Elevator Oil Interceptors are constructed of mild carbon steel and coated with heavy duty polyurethane for superior corrosion resistance. EOIs are suitable for installation above or below grade, and are available in configurations to fit almost any requirement.

The EOI has been third party tested for durability and reliability.

Elevator sump discharge treatment in its simplest form

Installation Options



Model EOI	*Flow Rate Gal/Min	Total Volume		Dimensions			Outlet Diameter NPT	Inlet & Outlet Height
		Gallons	Ft. ³	Length	Width	Height		
50	50	92.5	12.4	42"	29"	38"	3"	24"
100	100	127.3	17.0	52"	29"	40"	4"	26.5"
150	150	188.4	25.2	52"	29"	40"	4"	26.5"
200	200	219.8	29.4	60"	41"	40"	4"	26.5"

* Intermittent flow. Note: Vent Connections are 2" or 3" NPT on outlet end of EOI. Check and advise for local code requirements. Contact your local Highland Tank representative for assistance with the local Authority Having Jurisdiction (AHJ) regulations.



Highland Tank®

Stoystown, PA
One Highland Road
Stoystown, PA 15563-0338
814.893.5701

Manheim, PA
4535 Elizabethtown Road
Manheim, PA 17545-9410
717.664.0600

Watervliet, NY
958 19th Street
Watervliet, NY 12189-1752
518.273.0801

Greensboro, NC
2700 Patterson Street
Greensboro, NC 27407-2317
336.218.0801

Lebanon, PA
2225 Chestnut Street
Lebanon, PA 17042-2504
717.664.0602

Friedens, PA
1510 Stoystown Road
Friedens, PA 15541-7402
814.443.6800

Clarkston, MI
4701 White Lake Road
Clarkston, MI 48346-2554
248.625.8700

Mancelona, MI
9517 Lake Street
Mancelona, MI 49659-7968
248.625.8700



PROUDLY MADE IN AMERICA