T&C XL Series

50, 75 and 100 GPM HDPE Oil-Sediment Interceptors

Specification: T&C Plastics Series _____ HDPE rotational molded oil interceptor with flow rating of _____ (indicate) and liquid holding capacity of _____ (indicate). Unit shall include: 3/8" uniform wall thickness, deep seal trap covered by lid, adjustable lid system, stainless steel calibrated orifice plate (internal flow control), internal air relief by-pass, adjustable oil draw-off assembly (1 1/2") on each side, double vent connections (3") on each side, sample port access and 4" no hub inlet and outlet connections. Steel encased composite lid provides a water / gas tight seal and has a minimum of 20,000 lbs. load capacity. The lid is designed in accordance with the loading requirements of AASHTO H20.

Function: Used to receive wastewater that contains oil and sediment. Oil interceptors are required anywhere oil and sand may be introduced to the public sewer system in applications such as: repair garages, oil change stations, car wash facilities, parking garages, parking lots, hydraulic elevator pits and facilities where oil and flammable liquid waste are produced as a result of manufacturing, storage, maintenance, repair or testing processes. The interceptor collects the oil before it is drained to an adjacent storage tank through an adjustable draw off system. Typically installed either on or into the floor. Narrow width permits access through doorways and down stairwells. High Density Polyethylene construction ensures a lightweight installation process (two people can move and install it). Regular maintenance is required to keep the interceptor functioning. All XL interceptors can withstand a temperature of up to and including 180 degrees Fahrenheit.



Model No.	Flow Rate (GPM)	Oil Storage Holding Capacity (Gallons)		Liquid Holding Capacity Gallons / Cu. Ft.)	Sand Capacity (Gallons)	B Width	Shipping Weight (lbs.)		
OI-XL-50	50	41	5	5 / 7.19	5	28.00"	92			
OI-XL-75	75	118	14	10 / 18.6	14	33.50"	150			
OI-XL-100	100	172	3	00 / 40	114	33.50"	275			
OPTIONAL VARIATIONS Anchor kit for XL Series							PART NO. XL-AK			
Lid Extension - up to 44" high - for XL Series							XL-EXT-44			
Lid Extension - up to 72" high - for XL Series							XL-EXT-72			
6" no hub inlet and outlet - for each piece (two pieces required)							XL-F6			
High level alarm and float switch (to be installed on site)							XL-HLA			
Remote pump out kit (also includes Remote Pump Out (-RPO))							XL-RPOK			
3" Remote pump outlet connections on top of interceptor - specify location and number required							XL-RPO			
Sediment bucket - for XL-50							SB-50			
Sediment bucket - for XL-75							SB-75			
Sediment bucket - for XL-100							SB-100			
External sampling port - inline, high connections							XL-SP-H			
External sampling port - inline, low connections External sampling port - offset							XL-SP-L			
External samp	-	et					XL-SP-OF			
UNLESS STATED OTHERWISE DIMENSIONS ARE IN INCHES	HDPE TITLE:							SERIES: XL SERIES	REV:	T&C
	WEIGHT [Ib]:	Image: Top (b): NAME DATE DRAWN DR 11/15/2022 DNOT SCALE DRAWING CHECKED					nterceptors	Sheet 1 of 1 Scale: 1:2	SIZE:	PLASTIC WWW.TANDCPLASTICS.CO