

Engineering Specification

Job Name _____

Job Location _____

Engineer _____

Approval _____

Tag _____

Contractor _____

Approval _____

Contractor's P.O. No. _____

Representative _____

Oil-700
Oil Interceptor with Internal
Storage Tank
Specification

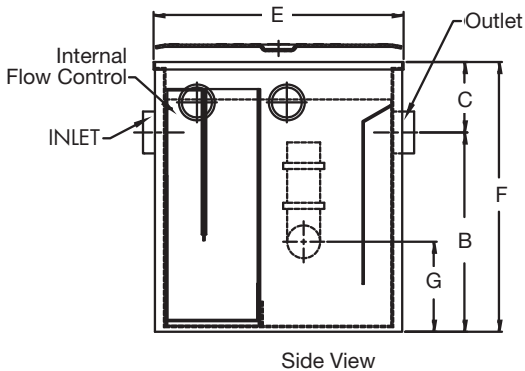
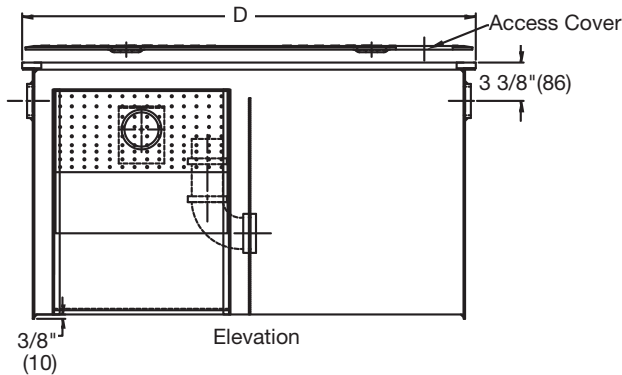
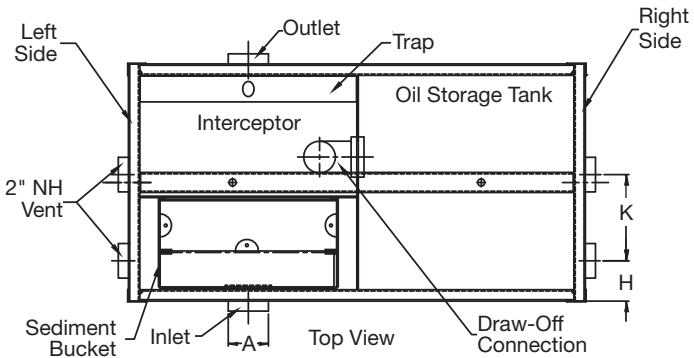
Watts OI-700 recessed or floor mounted epoxy coated steel oil interceptor with integral storage tank, gasketed epoxy coated steel skid-proof cover secured with hex head center bolt(s), deep seal trap with cleanout, draw-off connection and dual vent connections, sediment bucket, integral stainless steel flow control plate, and no hub (standard) connections.

NOTICE

Check local plumbing code for oil storage requirement prior to installation.

Flow Rate		
Suffix	Description	
10	10 GPM	☐
15	15 GPM	☐
20	20 GPM	☐
25	25 GPM	☐
35	35 GPM	☐
50	50 GPM	☐
75	75 GPM	☐
100	100 GPM	☐
150	150 GPM	☐
200	200 GPM	☐
250	250 GPM	☐
300	300 GPM	☐
350	350 GPM	☐
400	400 GPM	☐
450	450 GPM	☐
500	500 GPM	☐

Options		
Suffix	Description	
-DI	Dual Inlet	☐
-E	Electronic	☐
-F	Flange	☐
-FC	Flange w/Membrane Clamp	☐
-HDC	Heavy Duty Cover(1000 lbs.)	☐
-O	Inlet & Outlet other than Standard Size	☐
-SS	Stainless Steel	☐
-THD	Threaded Connection	☐
-X	Extension as Required	☐
-XHD	Extra Heavy Duty (10,000 lbs.)	☐



NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.



Dimensional Chart

Model No.	Flow Rate	Tank Capacity	Com-bined Volume	A	B	C	D	E	F	G	H	K	J
	GPM	Gal.	Gal.	Inlet & Outlet	Base To Center	Top To Center	Length	Width	Height				
OI-710	10	5	9	2"(51)	8.5"(216)	6"(152)	24"(610)	18"(457)	14.5"(368)	3"(76)	4.5"(114)	5.5"(140)	6"(152)
OI-715	15	14	26	2"(51)	12.5"(318)	6"(152)	33.75"(857)	20.875"(530)	18.5"(470)	5"(127)	4.5"(114)	7.5"(191)	9"(229)
OI-720	20	19	34	3"(76)	14.5"(368)	6"(152)	39.75"(1010)	20.875"(530)	20.5"(521)	6"(152)	4.5"(114)	7.5"(191)	10.4"(265)
OI-725	25	22	40	3"(76)	16.5"(419)	6"(152)	39.75"(1010)	20.875"(530)	22.5"(572)	7"(178)	4.5"(114)	7.5"(191)	10.5"(265)
OI-735	35	39	65	4"(102)	14.5"(368)	6"(152)	49.75"(1264)	32.875"(835)	20.5"(521)	6"(152)	12"(305)	6"(152)	13"(329)
OI-750	50	51	90	4"(102)	18.5"(470)	6"(152)	49.75"(1264)	32.875"(835)	24.5"(622)	8"(203)	12"(305)	6"(152)	13"(329)
OI-775	75	96	176	4"(102)	26.5"(673)	6"(152)	49.75"(1264)	40.875"(1038)	32.5"(826)	16"(406)	12"(305)	12"(305)	13"(329)
OI-7100	100	185	337	4"(102)	24"(610)	10"(254)	72"(1829)	54"(1372)	34"(864)	17.5"(445)	20"(508)	13"(330)	22.5"(572)
OI-7150	150	266	494	4"(102)	29"(737)	10"(254)	76"(1930)	60"(1524)	39"(991)	22.5"(572)	22"(559)	15"(381)	19"(483)
OI-7200	200	372	694	4"(102)	31"(787)	10"(254)	86"(2184)	69"(1735)	41"(1041)	24.5"(622)	26"(660)	18"(457)	22.5"(572)
OI-7250	250	505	951	4"(102)	37"(940)	10"(254)	90"(2286)	74"(1880)	47"(1194)	30"(762)	26"(660)	20"(508)	22.5"(572)
OI-7300	300	553	1011	6"(152)	38"(965)	10"(254)	96"(2438)	76"(1930)	48"(1219)	30.5"(775)	27"(686)	20"(508)	21.5"(546)
OI-7350	350	616	1129	6"(152)	39"(991)	10"(254)	100"(2540)	79"(2007)	49"(1245)	31.5"(800)	28"(711)	21"(533)	23.5"(597)
OI-7400	400	771	1423	6"(152)	42"(1067)	10"(254)	110"(2794)	83"(2108)	52"(1321)	34.5"(876)	30"(762)	23"(584)	22.75"(578)
OI-7500	500	1182	2222	6"(152)	53"(1346)	10"(254)	120"(3048)	91"(2311)	63"(1600)	45.5"(1156)	32"(815)	25"(635)	20.75"(527)



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