Engineering Specification

Job Name	Contractor
Job Location	Approval
Engineer	Contractor's P.O. No.
Approval	Representative

FD-410-ST

Catch Basin Sand Trap

Specification

Watts FD-410-ST fabricated steel catch basin sand trap, epoxy coated inside and outside, no hub inlet and outlet connections with outlet seal trap. FD-410-ST is normally furnished with heavy duty 12" x 24" ductile iron grate.

Call customer service at 1 (800) 338-2581 if you need assistance with technical details.

Flow Rate			
Suffix	Description		
20	20 GPM, 4" Pipe Size		
50	50 GPM, 4" Pipe Size		
150	150 GPM, 4" Pipe Size		
250	250 GPM, 4 Pipe Size		
500	500 GPM, 4" Pipe Size		

Options					
Suffix	Description				
-6	Vandal Proof Cover				
-10	Secured Top				
-113M	Special 3M Epoxy Coated				
-X	Specify Extension				
-HDC	Heavy Duty Cover				
-0	Inlet & Outlet other than Std.				
-SS	Stainless Steel Body Only				
-THD	Threaded Inlet/Outlet				
-F	Flange				

	L x W.	
12"(305) 4"(102) NH Outlet 4"(102) i Outlet Trap Seal		4"(102) NH Inlet

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.

Model Number	Flow Rate GPM	A Pipe Size	L	D Bottom to Center	Capacity (Static) Gals.	# of 12" x 24" Grates	Width
FD-410-ST-20	20	4"(102)	24"(610)	26"(660)	60	2	24"(610)
FD-410-ST-50	50	4"(102)	48"(1219)	26"(660)	120	4	24"(610)
FD-410-ST-150	150	4"(102)	48"(1219)	38"(965)	360	8	48"(1219)
FD-410-ST-250	250	4"(102)	72"(1829)	39"(991)	540	12	48"(1219)
FD-410-ST-500	500	4"(102)	120"(3048)	51"(1295)	1200	20	48"(1219)

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.

USA: T: (800) 338-2581 • Watts.com
Canada: T: (888) 208-8927 • Watts.ca
Latin America: T: (52) 55-4122-0138 • Watts.com

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