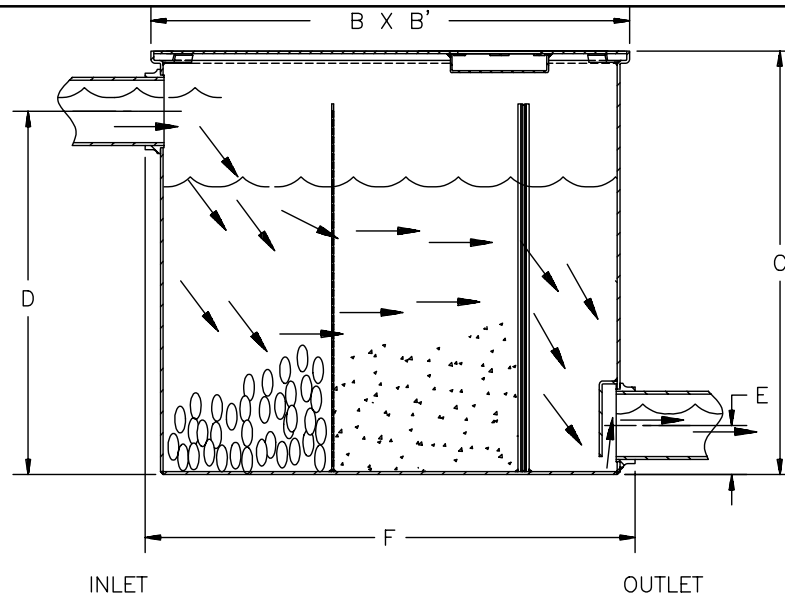




Z-1185 LINT INTERCEPTOR

Operation and Maintenance Instructions



Size No. of Machines	Inlet/Outlet Size**	Flow Rate G.P.M. [L]	Approx. Wt. Lbs. [kg]	Dimensions In Inches				
				B & B'	C	D	E	F
3	2 [50]	30 [113]	93 [42]	17 [432]	16 1/2[419]	13 1/2[343]	3 1/4 [82]	17 1/4 [438]
7	3 [75]	70 [265]	155 [70]	25 [635]	20[508]	17 [432]	3 1/4 [82]	25 1/2 [648]
10	4 [100]	100 [378]	271 [123]	33 [838]	28[711]	25 [635]	4 [102]	34 [864]
20	4 [100]	200 [756]	404 [183]	40 [1016]	35[889]	32 [813]	4 [102]	41 [1041]
30	6 [150]	300 [1134]	654 [297]	45 [1143]	40[1016]	36 [914]	5 [127]	46 [1168]
40	6 [150]	400 [1512]	723 [328]	48 [1219]	43[1092]	39 [991]	5 [127]	49 [1245]
50	6 [150]	500 [1890]	911 [414]	52 [1321]	47[1194]	43 [1092]	5 [127]	53 [1346]

SIZING

The sizing of this interceptor is generally based on the number of washing machines it will service. All units are made with a standard pipe size inlet and outlet (see chart above) and are capable of handling drainage volumes standard to their respective pipe size.

DESIGN

The Zurn Z-1185 lint interceptor is designed to separate solids such as buttons, stones, string and lint. This is accomplished through the principal of gravity separation. The bigger and heavier buttons, stones ect. will be retained in the first compartment, while smaller and lighter particles, such as string and lint, will be trapped in the second compartment and on the removeable screen.

OPERATION

The waste water flows from the inlet piping into the interceptors main chamber passing through the affixed perforated primary screen and removable secondary screen, into the main body chamber, then exits the interceptor to the sanitary drain system.

MAINTENANCE

Cleaning should be done on a regular basis, either before or after the screens become clogged. Remove the cover and clean out any large debris from the first chamber and accumulation of lint in the second chamber. Remove secondary screen assembly and clean off any lint build up. Reinstall the secondary screen into the interceptor. Make certain the cover gasket is intact and clean. Apply a light coating of oil on the cover gasket, which helps prevent the cover gasket from adhering to the cover and aids in maintaining a complete seal. The cover should then be placed back on the unit and secured. Efficiency of operation is directly related to the level of maintenance.

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