



siphons

Approximate Dimensions in Inches

Model number	207	308	313	316	413	417	423	430	523	630	836	1248	14 inch
Siphon diameter (A)	2	3	3	3	4	4	4	4	5	6	8	12	14
Outlet size	2" MNPT	4.2	4.2	4.2	4.2	4.2	4.2	4.2	6.25	6.25	8.4	12.75	15.3
Optional Outlet	N/A	4" MNPT	4" MNPT	4" MNPT	4" MNPT	4" MNPT	4" MNPT	N/A	N/A	N/A	N/A	N/A	N/A
Draw down (B)	7	8	13	16	13	17	23	30	23	30	36	48	Custom
Width of trap (C)	6.6	8	8	8	10.5	10.5	10.5	10.5	13.1	15	20.5	31.3	37.5
Bottom of trap to low water line (D)	11.8	19	19	19	19.5	22.5	22.5	24.4	30.3	42.5	40	66	Custom
Bottom of discharge to low water line (E)	5.1	7.5	7.5	7.5	7.5	7.5	7.5	7.5	10	13.5	11	17	30
Bottom of trap to bottom of discharge (F)	6.8	11.5	11.5	11.5	12	15	15	16.8	20	28.8	28.5	49	Custom
Height of trap above low water line (G)	3	4.6	4.6	7.6	6.3	8.3	13.3	18.1	8.5	7	17	27.5	Custom
Trap to discharge (H)	N/A	10.5	10.5	10.5	16.8	16.5	16.5	16.5	19.5	21.5	27.3	41.5	49
Average Discharge rate in GPM	30	67	72	76	140	150	160	170	325	450	900	2000	3000
Flow rate at low water in GPM	25	48	48	48	100	100	100	100	230	350	450	1200	1800