Mar. 30, 2026

Bafter II SKIMMER SELECTION TABLE

skimmer size is the drop pipe/flex hose diameter

4" skimmer w/2.5' w.d.*	Q in GPM	Q in CFS	GPD	Vol. drained in 48 hrs.
2.5 orifice	53	0.1181	10,202	20,404
3" orifice	75	0.1671	14,437	28,875
3.5" orifice	166	0.3698	31,955	63,910
4" orifice	217	0.4835	41,772	83,545

6" skimmer w/3' w.d.*	Q in GPM	Q in CFS	GPD	Vol. drained in 48 hrs.
4.5" orifice	183	0.4077	35,227	70,455
5" orifice	224	0.4991	43,120	86,240
5.5" orifice	444	0.9892	85,470	170,940
6" orifice	525	1.1697	101,062	202,125

8" skimmer w/3.5' w.d.*	Q in GPM	Q in CFS	GPD	Vol. drained in 48 hrs.
6.5" orifice	416	0.9269	80,080	160,160
7" orifice	487	1.0850	93,747	187,495
7.5" orifice	899	2.0030	173,057	346,115
8" orifice	1,008	2.2458	194,040	388,080

10" skimmer w/4' w.d.*	Q in GPM	Q in CFS	GPD	Vol. drained in 48 hrs.
8.5" orifice	725	1.6153	139,562	279,125
9" orifice	816	1.8181	157,080	314,160
9.5" orifice	930	2.0720	179,025	358,050
10" orifice	1,552	3.4579	298,760	597,520

12" skimmer w/4.5' w.d.*	Q in GPM	Q in CFS	GPD	Vol. drained in 48 hrs.
10.5" orifice	1,165	2.5956	224,262	448,525
11" orifice	1,380	3.0747	265,650	531,300
11.5" orifice	2,266	5.0487	436,205	872,410
12" orifice	2,409	5.3673	463,732	927,465

w.d. = water depth in pond