



## Flow Rate Comparison Chart

<b>Flow Rate Comparison Chart</b>									
<b>Marlee Float™</b>				<b>Published Faircloth Skimmer</b>			<b>IAS Water Quality Skimmer</b>		
<b>Skimmer Size</b>	<b>24 Hour Peak Flow Rate*</b>		<b>Skimmer Size</b>	<b>24 Hour Flow Rate**</b>		<b>Skimmer Size</b>	<b>24 Hour Flow Rate**</b>		
	<b>(cfd)</b>	<b>(cfs)</b>		<b>(cfd)</b>	<b>(cfs)</b>		<b>(cfd)</b>	<b>(cfs)</b>	
<b>Model #1</b>	1"	1,983	0.023	1.5"	1,728	0.02	1.5"	1,804	0.021
	1.5"	3,485	0.040	2"	3,283	0.038	1.75"	2,405	0.028
							2"	3,928	0.045
	2"	7,432	0.086	2.5"	6,234	0.072	2.5"	6,137	0.071
	2.5"	9,272	0.107	3"	9,774	0.113	3"	10,205	0.118
<b>Model #2</b>	3"	16,538	0.191						
	4"	25,394	0.294	4"	20,109	0.233	4"	22,220	0.257
	5" (Model 2)	30,432	0.351	5"	32,832	0.38	5"	34,179	0.402
<b>Model #3</b>	5" (Model 3)	66,076	0.765	6"	51,840	0.6	6"	49,995	0.579
	6"	71,216	0.824						
	8"	76,357	0.883						
				8"	97,978	1.134	8"	102,631	1.188

**Comparison Chart provided for reference only.  
Due to variations in design of basins and flow rates of skimmer brands,  
engineer is to approve any changes in approved skimmer  
and/or basin design.**

\*Marlee Float Flow Rates are based on third party test results.  
\*\*Faircloth & IAS Flow Rates are flow rates as published by manufacturers.  
\*\*\*Pricing as published by manufacturers.