

Technical Specifications											
Customer Requirements	Customer Weights	Catch Trough Catches the Fluid	Pump Cycles the Fluid	Water Curtain is Laminar	Trough Length	Support Structure	Shape of Water Curtain	Noise Reduction in Place	Self Contained	Projects Image	
Safety	9	1		1			9	1	3	3	
User friendly	3	3	3				9	3		3	
Reliability	3	1	3	1			9	3		9	
Looks / aesthetics	1	9		9			3	9	3	9	
Self Contained	3	9	1				3		1	9	
Simple System / Low Maintenance	3	3	3				3			9	
Quiet	1	1					1		9	3	
Constant liquid flow	3		1	9				9			
Size and Shape	9			1	9		3	9		3	
<b>Tech. Targets</b>		no spill	reusable liquid	smooth flow	8' length	rigid	aspect ratio	decibels, less than that of a conversation	portable and dis-assembly in less than 15 minutes	projector works on it	
<b>Tech. Benchmarking</b>	<b>Better - 5 4 3 2 Worse -1</b>										
	<b>Raw Weight</b>	27	11	21	9	40	34	16	27	30	215
	<b>Relative Weight</b>	12.56%	5.12%	9.77%	4.19%	18.60%	15.81%	7.44%	12.56%	13.95%	100.00%