



If you need a quote, please complete the following data table and return it with all available specifications and drawings to projects@beaudrey.com

BEAUDREY DRUM SCREENS SCREENS DATA FOR SIZING AND ESTIMATING			
Flow pattern	Outside-to-inside		
	Inside-to-outside		
Application	Fresh	Seawater	Sewage
Conditions	New plant	Retrofit	
Nominal flow rate of each machine	m ³ /h	gpm	
Maximum flow rate of each machine	m ³ /h	gpm	
Highest water level in station (transient pump trip level included)	m		
Lowest water level in station in service (inlet head-loss deducted)	m		
Deck level	m		
Pit bottom level	m		
Power supply	V	Hz	Phases
Air temperature	°C maximum		°C minimum
Predominant type of debris			
Expected debris loading	Light	Medium	High
Mesh aperture	mm		
Self-cleaning strainer in each spray-pipe	Mandatory		
Seismic qualification	Yes	No	
Fish-protection system	Yes	No	
Preliminary plant layout drawing attached	Yes	No	
Sacrificial anodes for two years	Yes	No	
Structural design head-loss	m H ₂ O		
Operating design head-loss	m H ₂ O		