



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

<b>BEAUDREY TRAVELLING BAND SCREENS DATA FOR SIZING AND ESTIMATING</b>			
Flow pattern	Outside-to-inside		
	Inside-to-outside		
	Thru-flow		
Application	Fresh	Seawater	Sewage
Conditions	New plant		Retrofit
Nominal flow rate of each machine	m <sup>3</sup> /h		gpm
Maximum flow rate of each machine	m <sup>3</sup> /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		
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	1.5 m H <sub>2</sub> O*		
Operating design head-loss	0.5 m H <sub>2</sub> O*		

**\*Other values on special request**