

BEAUDREY

BEAUDREY TRAVELLING GRAB RAKE DATA SHEET FOR SIZING AND ESTIMATING

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 TRAVELLING GRAB RAKE DATA SHEET FOR SIZING AND ESTIMATING				
Type of rake	Mobile on above-deck gantry			
Application	Fresh	Seawater	Brackish	
Layout	New plant	R	etrofit	
Bar rack width	mm	ir	nches	
Nr of screening lines				
Nominal flow rate of each rack	m³/h	g	pm	
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			
Bar screen height already defined	Yes (m)	Yes (m) No		
Pit bottom level	m			
Power supply	V	Hz	Phases	
Maximum air temperature	°C			
Minimum air temperature	°C			
Predominant type of debris				
Expected debris loading	Light	Medium	High	
Free space between bars	mm			
Plant preliminary layout drawing appended	Yes	N	lo	
Sacrificial anodes for two years required	Yes	N	lo	
Structural design head-loss	m H₂O			