

StaticOrb™ Intake

Client Data

Name: Project Name:

Company:

Address:

City: Province: Post Code:

Phone: Fax:

Email:

Application Data

What is the source of the water? river lake reservoir ocean Tidal? yes no

What is the character of the water? fresh brackish salt

What slot opening is required? mm inches

What is the maximum flow velocity specified by authorities? m/s fps ips
average maximum approach through-screen Not applicable (no fish to protect)

What are the water depths at the screen location? low: high: m ft

How far will the end-of-pipe be off the bottom? m ft line orientation vert. hor.

How often does the low and high water depth occur?

How fast are the prevailing currents? low: high: m/s fps ips

What is the planned intake line size? mm inches actual pipesize

What type of connection should the intake have? flange stub Victaulic Other

What is the maximum pumping rate? m³/hr L/s USgpm

What is the required material of construction? 304ss 316ss CuNi

Is air backwash cleaning required? yes no

How far from the air tank to the screen site? m ft

If a chemical injection port is required: Size? mm inches Type? NPT flanged

Comments: