

Project Information

Project Name	
Project Address	
Equipment Tag	Representative

Natatorium Data

Indoor Air Design Dry Bulb	°F (°C)
Indoor Air Design %RH Range	50-60% RH
Pool Wet Deck Area	ft² (m²)
Outdoor Air Ventilation	CFM (I/s)
Number of Spectators	
• Number of Active Hours/day	h
Glass & Skylights	ft² (m²)

Electrical Power Volts Phase Enclosure Volume	
Desired Air Changes / hour468	
Summer Design Dry Bulb	°F (°C)
Summer Design Wet Bulb	_°F (°C)
Winter Design Dry Bulb	_ °F (°C)
Altitude	ft (m)

Pool Data	Pool #1	Pool #2	Pool #3	Pool #4	Pool #5	Pool #6
Pool Name						
Pool Surface Area ft ² (m ²)						
Pool Water Temperature						
Type of Pool						
Activity Factor						
Water Heated by D-O-T?						

Air Conditioning Data

Sensible Cooling Load (NOT incl. O/A)	MBH
Air on Condenser Dry Cooler	°F (°C)
One-Way Distance to Condenser	ft
Condenser Location	ft
Water Cooled min. EWT	max. EWT
Loop Type Flow Type	

Heating Data

Heating Load (NOT incl. Outdoor Air)			МВН
Unit Mounted	Ren	l	
Electric	KW / Stages		
Hot Water Coil	EWT	LWT	GPM (I/s)
Heating Control Va	lve		
Steam Coil			psig (kPa)
Gas Heating			

Unit Configuration & Details

Indoor Unit	Outdoor Unit		Min. Exhaust Fan (EF1)	"WC ESP
Purge Mode	Economizer		Purge Exhaust Fan (EF2)	"WC ESP
Vertical	Smart Saver		Air Discharge	"WC ESP
Salt Water Pool			Air Return	"WC ESP
Average Electrical Ra	ate	\$ / KWh	Average Gas Rate	\$ / CCF
Notes:				