

Adveco (AWP) Ltd. trading as A.O.Smith Water Heaters

Customer Company	Customer Contact	Adveco Engineer
Project Name	Project Location (city)	Date
Building Type/Class (eg Hotel, Restaurant, Office, Business, Luxury, Shell)	Given Information (specific info: no. rooms, no. students, facilities, floor area, class sizes, no. pitches, etc. Occupancy calculation/given info)	
Assumptions	Peak Time: (AM/PM/Lunch) Peak Period Length: (hours or mins)	
<b>Background Use</b>		
L/h x No. Users x hrs of peak period =		L / peak period
<b>Shower Use</b>		
L/user x Users x Diversity =		L / peak period
<b>Meals Use</b>		
L/user x Users x Diversity =		L / peak period
<b>Sinks (list all areas/types of sinks used during peak)</b>		
Area/type : L/use x no. of uses x no. of sinks =		L / peak period
<b>Machine Usage: (list all types of machines used during peak)</b>		
Machine type : L/machine x no. of uses x no. of machines =		L / peak period
<b>Specials and Extras:</b>		
		L / peak period
<b>Total:</b>		
		L / peak period
<b>Water Heating Requirements:</b>		
Redundancy: yes / no	Indirect / Gas Fired / Electric:	
Minimum percentage each: %	If Indirect, flow/return temps:	°C
Any Plantroom limitations:	Vented / Unvented:	
Best Hot Water System Based on Above:		