

Fill in all boxed items

1

FIXTURE CALCULATIONS

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BUILDING AREA (OFFICE ONLY) SQ FT

TYPE OF OCCUPANCY B

OCCUPANT LOAD FACTOR 100 SQ FT / OCCUPANT

OCCUPANT CALCULATIONS SF / 100 = OCCUPANTS

Half occupants are to be male and half occupants are to be female

OCCUPANCY	W.C.	W.C.	URINAL	LAV	LAV	SHOWER	DRINKING FOUNTAIN	OTHER
B Business occupancy (office, professional or service type transactions)- banks, vet clinics, hospitals, car wash, banks, beauty salons, ambulatory health care facilities, laundries and dry cleaning, educational institutions (above high school), or training facilities not located within school, post offices and printing shops	Male 1: 1-50 2: 51-100 3: 101-200 4: 201-400	Female 1: 1-15 2: 16-30 3: 31-50 4: 51-100 8: 101-200 11: 201-400	Male 1: 1-100 2: 101-200 3: 201-400 4: 401-600	Male 1: 1-75 2: 76-150 3: 151-200 4: 201-300 5: 301-400	Female 1: 1-50 2: 51-100 3: 101-150 4: 151-200 5: 201-300 6: 301-400	—	1 per 150	1 service sink or laundry tray
	Over 400, add 1 fixture for each additional 500 males and 1 fixture for each additional 150 females.		Over 600, add 1 fixture for each additional 300 males.	Over 400, add 1 fixture for each additional 250 males and 1 fixture for each additional 200 females.				

**EXCERPT FROM CALIFORNIA PLUMBING CODE
TABLE 422.1**

	REQUIRED	PROVIDED
W.C.	<input type="text"/> MALE <input type="text"/> FEMALE	<input type="text"/> MALE <input type="text"/> FEMALE
URINAL	<input type="text"/> MALE	<input type="text"/> MALE
LAVATORIES	<input type="text"/> MALE <input type="text"/> FEMALE	<input type="text"/> MALE <input type="text"/> FEMALE
DRINKING FOUNTAINS	NONE. WATER COOLERS TO BE PROVIDED BY TENANTS	
SERVICE SINK OR LAUNDRY SINK	1 REQ'D	

*NEW PLUMBING FIXTURES AND FITTINGS SHALL NOT EXCEED MAXIMUM ALLOWABLE FLOW RATES SPECIFIED IN SECTION 5.393.2