

PUBLIC BUILDINGS

| Pump Capacity Required in Litres per Minute per Fixture for Public Buildings | | | | | | | |
|--|--------------------------|-------|--------|---------|---------|---------|----------|
| Type of Building | Total Number of Fixtures | | | | | | |
| | 25 or less | 26-50 | 51-100 | 101-200 | 201-400 | 401-600 | Over 600 |
| Hospitals | 3.78 | 3.78 | 3.03 | 2.27 | 1.89 | 1.70 | 4.19 |
| Mercantile Buildings | 4.92 | 3.78 | 3.03 | 2.69 | 2.27 | 2.04 | 1.82 |
| Office Buildings | 4.54 | 3.41 | 2.73 | 2.46 | 1.89 | 1.51 | 1.32 |
| Schools | 4.54 | 3.22 | 2.46 | 2.27 | 2.08 | 1.70 | |
| Hotels, Motels | 3.02 | 2.27 | 2.08 | 1.70 | 1.51 | 1.32 | 1.25 |
| Apartment Buildings | 2.27 | 1.89 | 1.40 | 1.14 | 1.06 | 0.95 | 0.91 |

Notes:

1. For less than 25 fixtures, pump capacity should not be less than 75% of capacity required for 25 fixtures.
2. Where additional water is required for some special process, this should be added to pump capacity.
3. Where laundries or swimming pools are to be supplied, add approximately 10% to pump capacity for either.
4. Where the majority of occupants are women, add approximately 20% to the pump capacity.