

Laundry - Dry Cleaning, Base. FAC: 7342

CATCODE: 730551

OPR: AF/A1S

OCR: AFSVA

1.1. **Description.** Laundry and dry cleaning facilities.

1.2. **Requirements Determination.** Air Force policy requires that necessary laundry and dry cleaning services be obtained from the most effective and economical source. Laundry and/or dry cleaning facilities will be equipped and operated only when a determination has been made by the Assistant Secretary of the Air Force for Manpower, Reserve Affairs, Installation and Environment (SAF/MI) that adequate commercial capabilities are not available at reasonable cost and within a reasonable distance, or that the services are not available from other DoD or government facilities. A reasonable distance is considered to be under 161 kilometers (100 miles), the maximum economical transportation distance to a servicing facility.

1.3. **Scope Determination.** Base the size of the requested plant facility on [Table 1.1](#) and the average military population served (including average military population(s) of other DoD installations/bases receiving services from the plant facility), dependents of military members, retired military members and their dependents, average transient population (annual total divided by 12), DoD civilians and their dependents in overseas areas, and all other categories of customer population approved/authorized by competent authorities to use the plant facility.

1.4. **Dimensions.** See [Table 1.1](#) below.

1.5. **Design Considerations.** Some existing laundry and dry cleaning facilities, designed under earlier space criteria, may not contain employee locker rooms and break rooms or as much storage space, maintenance room, and cash customer retail store space. Where these conditions significantly impair operational and customer service efficiency, adequate annexes or facility expansions may be provided.

Table 1.1. Space Allowances – Laundry and Dry Cleaning Plants¹.

| Persons Served ^{2,3} | Gross Area | |
|-------------------------------|----------------|-----------------|
| | m ² | ft ² |
| 2,001 to 4,000 | 790 | 8,500 |
| 7,001 to 10,000 | 1,020 | 11,000 |
| 15,001 to 30,000 | 4,180 | 45,000 |

NOTES:

1. Includes a common core area (offices, employee restrooms, break room, locker rooms, supply rooms) but does not include base linen exchange facility, cash customer retail store, or boiler plant. Ensure the height of plant production areas, supply rooms, maintenance room, and boiler plant is a minimum of 8.5 m (28 ft) from floor to top of the peripheral exterior wall. Each restroom includes, as a minimum, one shower stall. Each facility requires a cash customer retail store, sized to include customer self-service turn-in and retrieval area and a counter area to service both walk-in and, possibly, drive-through customers. Supply room, linen exchange room, and maintenance room are double decked (containing a second floor for storage of parts and light bulk supplies). Include a storage room for explosive, hazardous and/or toxic chemicals designed IAW current Air Force criteria. Excluded areas (i.e., base linen exchange facility, customer retail store, boiler plant and mechanical room space) as required, should be added to the gross areas shown when determining a single gross area figure for each facility.
2. If total population served exceeds 30,000, increase plant size using a straight-line projection based on actual personnel served.
3. For intermediate numbers, use the next smaller plant and two-shift operations.