

Table 8.2
Filter Efficiencies for Central Ventilation and Air Conditioning Systems in Nursing Facilities

Area designation	Minimum number of filter beds	Filter efficiencies (% MERV)	
		Filter bed no. 1	Filter bed no. 2
All areas for inpatient care, treatment, and/or diagnosis, and those areas providing direct service or clean supplies	2	30 (7)	80 (13)
Administrative, bulk storage, soiled holding, laundries, food preparation areas	1	30 (7)	

Notes:

MERV = minimum efficiency rating value. MERVs are based on ASHRAE 52.2.

The filtration efficiency ratings are based on average dust spot efficiency per ASHRAE 52.1-92.