

	Emissions from Installation		Emissions from Operations & Servicing
	New Units		Units in Operation
Equipment	charge new equipment (kg)	new equipment (kg)	service equipment (kg)
Domestic Refrigeration	1234	112	500
Small Hermetic Stand-Alone Refrigeration Units			
Condensing Units			
Centralised Supermarket Refrigeration Systems			
Industrial Systems			
Small Stationary Air Conditioning			
Medium Stationary Air Conditioning			
Large Stationary Air Conditioning (Chillers)			
Heat Pumps			
Land Transport Refrigeration			
Marine Transport Refrigeration			
Light-Duty Mobile Air Conditioning			
Other Mobile Air Conditioning			

Notes

1 Calculate installation emissions

This step is only necessary if your organisation installed any new equipment during the reporting period that was not pre-charged by the manufacturer. Emissions are calculated by taking the difference between the amount of refrigerant used to charge the equipment and the total capacity of the equipment.

2 Determine equipment operations and servicing emissions

Equipment servicing emissions result from the refrigerant that is used to service operating equipment. It is assumed that the servicing emissions are calculated based on the amount of refrigerant used to service the equipment.

3 Calculate disposal emissions

This step is only necessary if your organisation disposed of equipment during the reporting period. Emissions are calculated by taking the difference between the amount of refrigerant used to charge the equipment and the amount of refrigerant recovered. The difference is assumed to be released to the environment.

Emissions from Disposal		
Disposed Units		
equipment (kg)	retiring equipment (kg)	(kg)
1000	200	2422
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0

Annual refrig. use (kg)
2422

Monthly refrig. use(kg)
201.8333333

the equipment supplier.

capacity of the equipment. The difference is assumed to be released into the environment.

g refrigerant is replacing the same amount that was lost to the environment.

the difference between the remaining capacity of the equipment disposed and the amount

