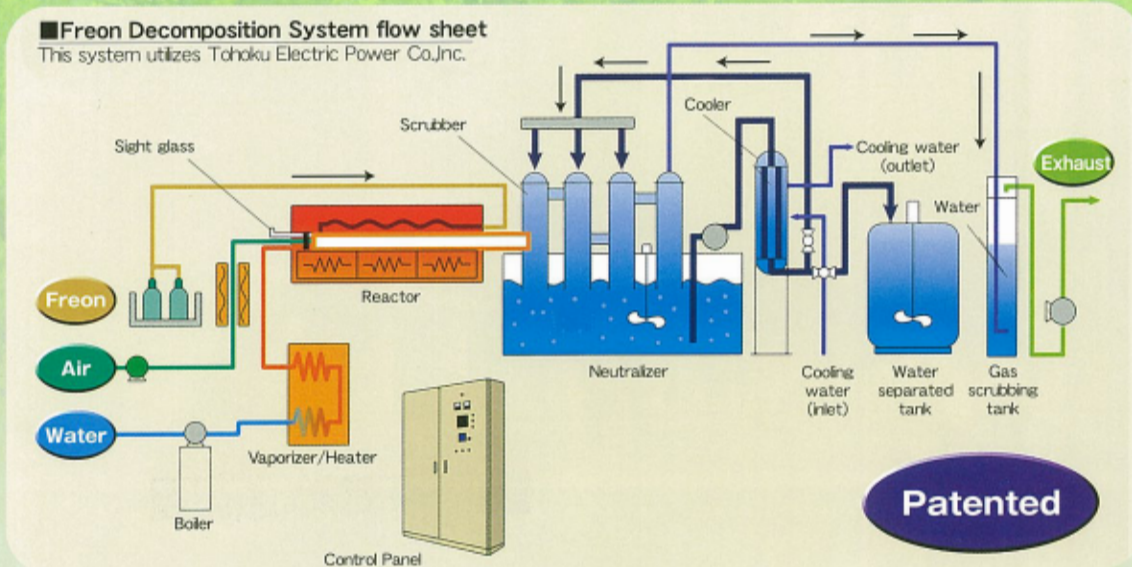


The Freon Decomposition System



Freon Decomposition System



Freon Decomposition System Details

System Application	Superheated Steam Decomposition System
Process capacity	25 kg/h
Rate of Decomposition	more than 99.9% or below 15 ppm in exhausted gas
Service Voltage	AC 3φ 200v
Pressure	atmosphere(Slight negative pressure)
Decomposition Temperature	below 1000°C
Neutralizing Application	Ca(OH) ₂
Power Requirement	50kw
Power Usage	30kw

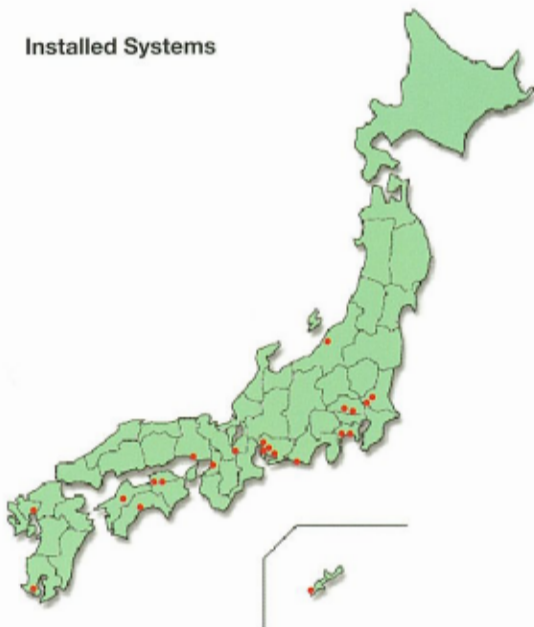
Decomposable Freon

CFC	HCFC-22
CFC	HCFC-134a
CFC-114	mixed Freon
CFC	R-502
	R-407

Others

Trichloroethane
SF₆
Halon

Installed Systems



Transition of System Implementation

