



LET'S HAVE ADVANCED
**ENVIRONMENTAL
 CONSCIOUSNESS**
 FOR OUR
GLOBE TOGETHER



**Start to refill
 HFC R32 locally**
 by THAI SPECIAL GAS

Environment

Environmental-friendly
 DAIKIN Chemical
 has been always
 thinking about.

Quality

Good product quality
 with safety material /
 Higher standards
 than International
 Standard



Regulations

Continue to contribute
 to society together!

**REFILLABLE &
 RENTAL CYLINDER**

**refer to the attached*

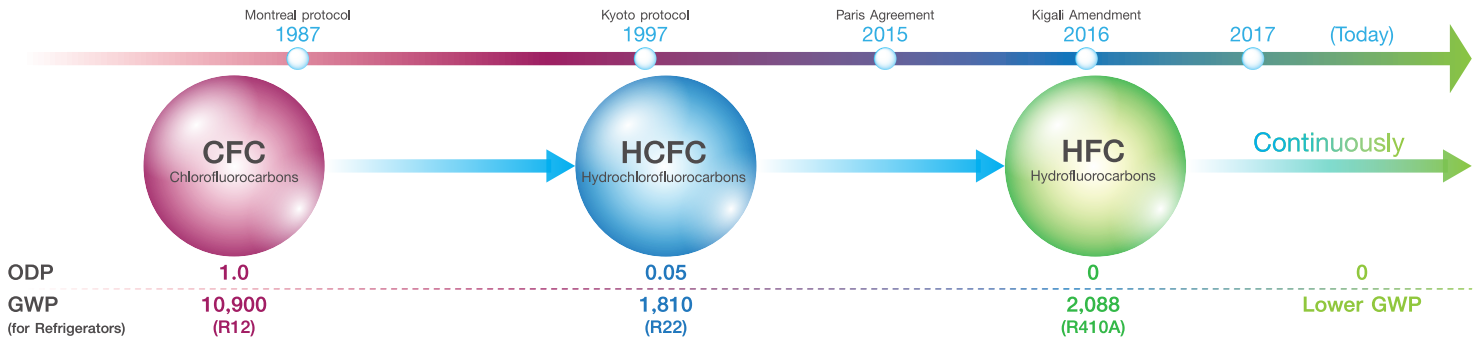
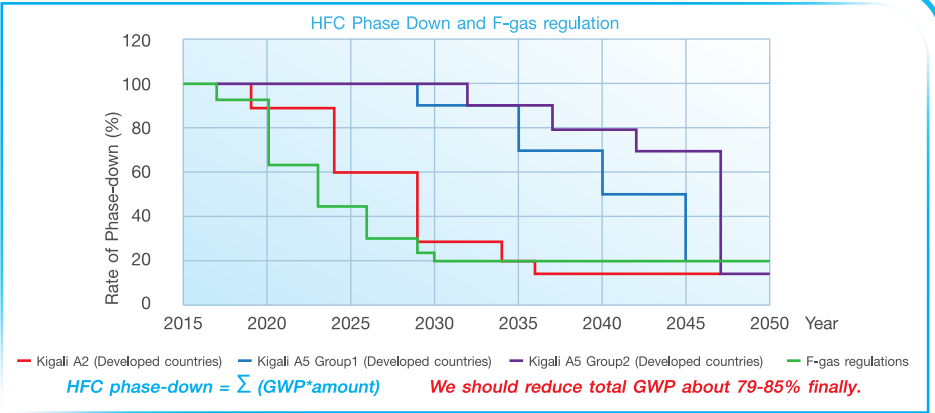
DAIKIN POLICY

ENVIRONMENTAL

- GWP should be decreased and cylinders should be refillable.
- DAIKIN refillable cylinders can control the emissions of F-gas.

REGULATIONS

Regulations of HFC phase-down



HIGHER QUALITY R32 Specification

Inspection item	Unit	AHRI * 700-2015	CRAA * 100-2006	DK
Appearance		Colorless	Colorless	Colorless
Purity	Mass%	Min. 99.5	Min. 99.5	Min. 99.9
Evaporate residue	Mass ppm	Max.100.0	Max.100.0	Max.15.0
Acid content	Mass ppm	Max.1.0	Max.1.0	Max.1.0
Water content	Mass ppm	Max.10	Max.10	Max.10
Air in vapor	Vol%	Max.1.5	Max.1.5	Max.1.0

We commit HIGHER STANDARDS than International Standard

REFRIGERANT transition

LOWER GWP

R32 is selected after R410A to follow regulations and be environment-friendly

Item	R22	R410A	R32
ODP	0.05	0.00	0.00
GWP	1810	2088	675
Toxicological	Non	Non	Non
Flammability	1	1	2L
Molar Mass (g/mol)	86.47	72.58	52.02
Boiling point (°C)	-40.80	-51.40	-51.70
Critical Temperature	96.00	70.50	78.10
Charger	1.00	0.80	0.70

ODP 0
GWP 675
Green Product R32

REFILLABLE Cylinder and LOCAL Refillment

- The new cylinders will be rented with Deposit and be returned after refilling R32.



- Shorter refilling time, quick delivery and attentive service are expected.

DISTRIBUTOR:
DAIKIN CHEMICAL SOUTHEAST ASIA CO.,LTD.
No.4345,Bhiraj Tower at Bitec,16th Floor,Unit 1609, 1611, Sukhumvit Road,
Bangnatai Sub-district,Bangna District, Bangkok Metropolis 10260 Thailand
Tel : 02-399-5922

LOCAL GAS SUPPLIER :
THAI SPECIAL GAS CO.,LTD.
100/38 Moo 1 T.Samkhok, A.Samkhok,
Pathumthani 12160
Tel : 02-593-1111(Auto)