



# Changing State of Refrigerants – Digest 2018-9

## California Governor, signs the California Cooling Act

### Background:

In January 2018, the Federal Court reversed portions of EPA SNAP rule 20 that prohibited the use of HCF's in new equipment. (See Digest 2018-1)

In June the California Air Resource Board proposed regulations that would re-establish the vacated EPA SNAP regulations.

**On 9-13-18** the Cooling Act was signed into law.

### What this means?

A time new table has been established to remove selected HFC's from various end-uses on California including; Aerosols, Blowing Agents, and Refrigeration.

This summary will address Refrigeration uses only.

### Supermarkets:

#### Retrofit and New System Ban: **1-1-2019**

R404A, R407B, R421B, R422A, R422C, R422D, R428A, R434A, R507A

### Remote Condensing units:

#### Retrofit and New System Ban: **1-1-2019**

R404A, R407B, R421B, R422A, R422C, R422D, R428A, R434A, R507A

### Vending Machines:

#### Retrofit and New System Ban: **1-1-2019**

R404A, R407A-F, R410A, R417A, R421A-B, R422A-D, R424A, R426A, R428A, R434A, R437A, R438A, R507

### Stand Alone Retail Food Equipment - Medium Temp:

#### New Equip. Ban: Under 2,200 BTU's - Non Flooded **1-1-2019** , Flooded **1-1-2020**

R404A, R407A-F, R410A, R417A, R421A-B, R422A-D, R424A, R426A, R428A, R434A, R437A, R438A, R507

### Retail Food Refrigeration Equipment – All:

#### New Equipment/System ban **1-1-2021**

R404A, R407A-F, R410A, R417A, R421A-B, R422A-D, R424A, R426A, R428A, R434A, R437A, R438A, R507

For more info go to <http://www.rsd.net/refrigerantsuite/index.php> or call **800-245-8007 ex 00405**

This data is abridged. For the full fact sheet go to [ww2.arb.ca.gov/.../california-significant-new-alternatives-policy-snap](http://ww2.arb.ca.gov/.../california-significant-new-alternatives-policy-snap)