



Changing State of Refrigerants – Digest 2018-6

California puts their latest HFC regulation up for final public comment

BACKGROUND:

In December 2015 California announced proposed SLCP regulations with the intent of curbing the use of HFC refrigerants. (see Digest 2015-12)

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

On 6-15-2018; CARB published proposed regulations: Prohibiting the Use of Certain HFC's in Stationary Refrigeration and Foam applications.

The public comment period for this proposal closed on July 2, 2018.

If approved as currently drafted, the following refrigerants will be banned in **NEW** equipment based on application and BTU capacity. FOR12A,B, KDD6, **R134a**, R227ea, **R404A, R407A – F, R410A,B, R421A,B, R422A-D, R424A, R426A, R428A, R434A, R437A, R438A, R507A, RS-24, RS-44, SP34E, THR-03**

- **Effective 1-1-2019:** These refrigerants will be banned in **NEW** Vending Machines and Medium Temperature (DX) retail food refrigeration equipment below 2,200 btu's.
- **Effective 1-1-2020:** These refrigerants will be banned in **NEW** Medium temperature (Flooded) retail food refrigeration equipment below 2,200 btu's, Medium Temperature (DX) retail food refrigeration equipment over 2,200 btu's, and all Stand-Alone Low Temperature retail food refrigeration equipment.
- **Effective 1-1-2021:** These refrigerants will be banned in **NEW** Refrigerated food Processing and dispensing equipment.
- The **HCFC to HFC Retrofit ban** put in place by EPA SNAP rule 20 remains in effect. (see Digest 2015-7)

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