

Help Line: 916-264-5011 CityofSacramento.org/dsd

## HVAC Unit Change-Out Like for Like on Commercial Buildings Checklist

Applicant's Name:	Phone:	
Project Address:	Email:	

Unit Information	Existing Unit:	Purposed Unit:
Weight:		
BTU Rating:		
Minimum Circuit Ampacity:		
Maximum Overcurrent Protection:		

NOTE:

- 1. This form is not valid when engineered calculations are required for the HVAC change out.
- 2. Engineered calculations are required if the new HVAC units weigh more than 400 lbs. (Exemption 6a of ASCE 7 §13.1.4)
- 3. Engineered calculations for the supporting structure (i.e. roof framing, etc.) are required if the new unit weight exceeds the existing unit weight by 5% per [BS] 502.4 OF CEBC and the new HVAC unit weighs more than 400lbs.
- 4. If calculations are required, the permit may qualify for electronic over the counter (EOTC) review. See form CDD-0114 for Criteria for EOTC Review.

## 2022 Building Energy Efficiency Standards Forms:

NRCC-MCH-01-E

And

NRCC-MCH-05-E

## **Roof Plan:**

Roof plan clearly communicating the location of the unit/units to be replaced (Google Earth Shot of roof is acceptable).

Or

Unit(s) is/are identified in the work description (e.g. change out RTU#3)