



Building Department
336 Pacific Avenue, Shafter CA 93263
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Email: buildinginspection@shafter.com

Residential HVAC Unit Permitting

1. Is this a replacement of an existing system? Yes: _____ No: _____
2. If the answer to question (1) one is yes, please answer the following:
 - Is the existing system an evaporative cooler (swamp cooler)? Yes _____ No _____
 - Is the existing system mounted on the roof? Yes _____ No _____
 - What is the Slope of the existing roof? _____
 - Is the existing system a dual HVAC unit (heating and cooling)? Yes _____ No _____
3. What is the Square Footage of the Residence? _____
4. Provide information for the new and existing systems. Include make, model, SEER, and tonnage.

If the System is being changed from a roof mounted evaporative cooler (swamp Cooler) to an air conditioning unit, 1, 2, 3, 4, 5, & 6 will apply. If an existing unit is being changed out for a like unit 4, 5, & 6 will apply and 3 may apply:

1. The roof will need to be verified to support an air conditioning unit.
2. New duct work will need to be run throughout the attic.
 - The duct work will need to be properly sealed, insulated, and supported.
3. New electrical circuits will need to be run to the roof this will include:
 - A dedicated circuit capable of supporting the unit per the manufacture’s recommendations for the AC unit.
 - A dedicated 120-volt GFCI convenience receptacle.
 - Disconnecting means shall be provided.
4. Title 24 CFR forms will need to be provided.
5. Provide sizing and calculations for the gas services to the new unit.
6. If the roof slope is 4/12 (33%) or greater a working platform not less than 30”x30” will need to be installed.

Verification of smoke alarms and carbon monoxide monitors.

In conformance with sections R314.2.2 and R315.2.2 of the 2016 California Residential Code, at the time of inspections for the work being applied for above. The City of Shafter will need to verify that the required smoke alarms and carbon monoxide monitors are installed in the dwelling unit in accordance with sections R314.3 and R315.3 of the 2106 California Residential Code.

Project Address: _____

Permit Applicant Signature: _____

Date: _____