

Roof Stand/Jack Calculator

Macromedia Flash Player 6

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General Metals Manufacturing & Supply Co.

Home Package Roof Top Stand Calculator Evaporative Cooler Stand Calculator

Evap Cooler

Unit Stand

Roof Pitch

Roof Jack

Roof Pitch

3 4 /12

A 34

C 4.25

D 10.166

X 14.33333

Roof Pitch in Degrees: 18.434948

Duct Opening: 17.75

Distance From Duct Opening to Cooler Edge: 3.75

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GM
MSCO

This program was created to perform your unit roof stand and evaporative cooler roof jack calculations.

Unit Roof Stand Function - To find out the length of the longer legs on a unit roof stand, simply input the unit width, the roof pitch, and the length of the shorter legs (shorter leg dimension is optional). The calculator will give you the roof pitch in degrees and the length of the longer leg.

Evaporative Cooler Function - This function of the calculator will give you the length of the longer legs along with the two lengths of the roof jack. All you need to provide is the width of the cooler, the roof pitch, the dimension of the duct opening, the dimension from the duct opening to the cooler edge and the length of the shorter legs (shorter leg dimension is optional). The calculator will give you the roof pitch in degrees, the length of the longer leg, the lengths of the shorter and longer sides of the roof jack.

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