

Re: cooling fan

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- *From:* Rich Grise <rich@xxxxxxxxxxxx>
 - *Date:* Wed, 31 Jan 2007 02:55:36 GMT
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On Tue, 30 Jan 2007 17:42:05 -0800, lerameur wrote:

Hello,

I have a module which requires a heatsink. I want to add a fan about 3 inches away. My dilemma is this. Should I be blowing air on the heat sink, or should I be blowing air out of the enclosed module. I made hole all around so there is a breathing space.

Depending on what kind of heat transfer you need, if you don't have any ducting, I'd blow the air from the fan towards the heatsink. If you try to suck the air away, a lot of it could miss the heatsink, unless, like I say, you've got some kind of ducting.

A dust filter on the intake side of the fan would do no harm. :-)

Good Luck!
Rich

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