

Training Officer Express - Quick Training

Understanding Fire Behavior



Experiment #3

Exhaust	Intake w/ Bi-Directional Flow
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1800 degrees from floor to ceiling in room of origin. After applying a fog nozzle for 30 secs = 500 degrees with noticeable steam conversion.

Keys to Success

Understanding the flow path helps you determine what is feeding the fire and where the fire is going.

If you control the flow path, you control the fire.

Bi-Directional Flows provide for intake and exhaust from the same port.

While ventilating a structure may seem to cool the atmosphere, if not controlled, the cooling effect is quickly gone and the fire builds.

Ventilation and fire attack has to be more than just words on a promotional test.

Exterior attack at the point of origin **may be** your best option.

