

BACK POCKET DRILL

BPD 12

Gather FF's together to discuss the application of water from an exterior safe position. Ask FF's the following questions:

How far will a 1.75" attack line with a combination nozzle at 100 PSI nozzle pressure throw a stream of water? (>100')

How far will a 1.75" attack line with a straight bore nozzle at 50 PSI nozzle pressure throw a stream of water? (>75')

How far will a 2.5" attack line with a combination nozzle at 100 PSI nozzle pressure throw a stream of water? (>150')

How far will a 2.5" attack line with a straight bore nozzle at 50 PSI nozzle pressure throw a stream of water? (>125')

Discuss why this is important information and the application during the transitional attack phase and exterior operations.

Distance can mean safety - nozzle penetration with adequate stream of water can mean significant extinguishment opportunity.

