

Ventilation Evolution #1

Positive Pressure Attack (PPA) with fast attack

Purpose: To increase the effectiveness of a fast attack on a fire by implementing PPA.

Description: The apparatus arrives at the fire scene and goes in with a fast attack using a 1-3/4 inch line supplied by tank water and PPA. Evolution begins when apparatus stops at the scene and ends when PPA is in place and the attack line is flowing an effective stream and advanced inside.

Notes: Safety and common sense take priority in all fireground activities. Use all required safety equipment, including full PPE where needed. Do not use PPA if a backdraft condition exists. Allow blowers to operate for 30 seconds before advancing the attack line inside. The entrance opening must be kept clear—firefighters standing in the entrance opening can seriously reduce the effectiveness of PPA. Apparatus operated with headlights on. Open and close gate valves slowly and carefully with two hands. Seat belts must be used when seated on apparatus. Straddling hose or hose clamps prohibited at all times.

Position	Procedures (Also see the chapters, "Fire Attack" and "Ventilation," in the SLCFD Training Supplement.)
Officer	<input type="checkbox"/> Assigns tasks: Notifies crew and incoming companies of the decision to go in on a fast attack and that a later-arriving company may need to lay a supply line. After determining a backdraft condition does not exist, gives the order to initiate PPA with fast attack. Advises hydrant/fan firefighter on the placement of the fan. Informs nozzle firefighter to pull a 1-3/4 inch pre-connect attack line. <input type="checkbox"/> Sizes-up building: Grabs an appropriate tool and sizes-up the building. If necessary, makes or improves on a horizontal vent at a location near the fire. <input type="checkbox"/> Supervises and assists: Returns to crew and supervises PPA and the interior operation. Helps gain entry through the entrance opening and assists with the fire attack.
Nozzle	<input type="checkbox"/> Pulls attack line: As directed by the officer, pulls the appropriate attack line and advances it to the building entrance used for the fire attack. <input type="checkbox"/> Entry and attack: If necessary, helps gain entry through the entrance opening. Begins fire attack after the blower runs for 30 seconds.
Hydrant/ Fan	<input type="checkbox"/> Positions blower: Secures the blower and a forcible entry tool from the apparatus. Extends the handle on the fan and wheels it to the point of entry as directed by the officer. <input type="checkbox"/> Operates blower: When attack line is in position and ready, starts the blower and positions it properly in the entrance opening. Ensures the opening remains clear.
Driver/ Operator	<input type="checkbox"/> Sets-up apparatus: Positions apparatus. Before leaving cab, sets parking brake, engages pump, and puts apparatus into proper gear. <input type="checkbox"/> Safety: Places chock under apparatus wheel, and positions safety cones to warn traffic. <input type="checkbox"/> Charges attack line: Opens tank drop. Slowly charges the attack line by partially opening the discharge valve until the line is filled, then opens the valve to provide an effective stream.

Comments: