Some facial expressions of the embouchure.

Front view: a) "stiff" embouchure with an ample smile involving the whole face: the resulting air jet is wide and thin, like an "air blade".

b) "relaxed" embouchure with the lips slightly pulled on the sides of the mouth: the resulting air jet is more oval.

c) sarcastic smiling embouchure, with the upper lip slightly more tense than the lower one.

d) embouchure with leaning forward lips: the resulting air jet is round shaped and concentrated because the labial vent ("chimney") is deeper.

Side view; e) When the lips are tense and thin the air jet misses focus and concentration (this comes with the "tense" or "smiling" embouchure).

f) when the lips are relaxed, or even leaning forward, the air jet is more concentrated. The arrows show approximately the muscular direction and tension. The French call pince the action of "pinching" or "plunking" the air coming out of the embouchure vertically tightening the lips (see, for example, the arrows in an almost vertical opposition in picture b).