Set speed control for zero speed, clamp in position, and turn off switch to motor. Insert Doppler accessory, blow into mouthpiece, and observe a tone of a single, fixed pitch.

Turn on the switch and, holding the rubber tube and your arm so that the rotating arm will clear both, and blowing into the mouthpiece, loosen the clamp and gradually increase the speed of rotation. (Use relatively low speeds.) Note that the pitch of the tone changes rapidly between two extremes, one higher than normal and one lower than normal.

Note: Do not let loose of the speed control without clamping in position.