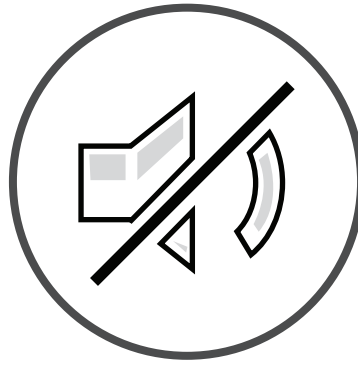


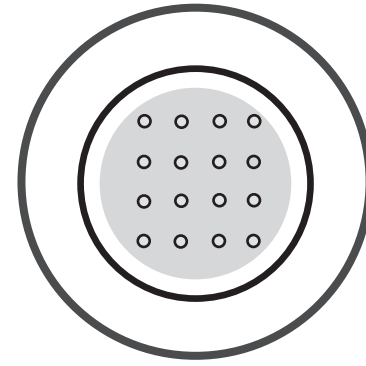
DESIGN GOALS



REDUCE BURN RISK



DECREASE SOUND



ADJUST SUCTION

HEATING ELEMENT



The **nichrome** wires and **mica** board insulation **warm** the air coming from the motor. This **heats up the air-outlet grill**, making the exposed coils extremely hot.

MOTOR PLACEMENT



Motor is located in the **center** of the dryer's barrel. This projects **sound directly** towards the ear of the user.



AIR-INLET GRILL



The **motor's fan** moves quickly and pulls in air. This strong suction pulls strands of hair in the back of the dryer, that get caught in the mesh filter - pulling hair out of the scalp.