Technical Description:
Remington T-Studio Pearl Ceramic Professional Hair Dryer

The T-Studio Pearl is a salon-quality hair dryer with a high-powered motor that gives the user faster drying time. It contains a ceramic heating element along with an ionic generator, which both allow for even heating and better styling. It includes multiple options for heat and speed and has other features such as a cool shot button, an airflow concentrator, and an extra-long power cord.

![Image of Remington T-Studio Hair Dryer](image-url)

**Figure 1. Image of Remington T-Studio Hair Dryer**

**Characteristics**
The T-Studio Pearl is a full size dryer; it measures 4.5 x 10.4 x 11 inches and weighs close to 1 pound. The dryer draws 1875 watts and requires 120V. The body of the dryer is made of a burgundy-colored composite, which has a velvety texture that gives the dryer a non-slip quality. The dryer has a smooth, streamlined shape that makes it easily maneuverable when held in the hand. The button and switches on the dryer are made of a pearlescent, durable plastic and are visibly marked with either a snowflake, waves, or fans. The airflow concentrator is a flattened cone shape and is made out of a smooth plastic material. The 6-foot-long power cord is made of a sturdy rubber.

**Components**
**Barrel.** The front of the dryer, or the barrel, contains the heating element. The barrel on the T-Studio is 2 inches in diameter. The element inside is ceramic coated and accompanied by an ionic generator. The heating element in the T-Studio produces an even heat that lends itself to styling. The pearlized metal grill in the barrel protects hands and other objects from the heating element. The barrel of the dryer has indentions on the inner rim to allow for attachment of the airflow concentrator.

**Back.** The two elements located in the back of the dryer are the fan and the grill/vent. The fan takes in the air and passes it over the heating element, producing the blowing, warm air. On the outside of the dryer is a lint vent measuring about 2.5 inches in diameter. The vent protects hands from the fan and catches lint drawn in during the drying process. The vent is removable for cleaning.

**Handle.** The dryer has three controls along the handle, which perform different functions. The
first is the cool blast button. This button, marked with a snowflake symbol, allows for a burst of cool air from the hair dryer. The second switch controls the three heat settings, which range from warm to relatively hot. The third switch controls the two speed settings on the dryer. When the switches are pressed all the way down, they are on the highest setting. Also connected to the handle is the power cord.

**Other Features**
The dryer has a 2-inch rubber cap around bottom of the handle where the cord attaches. This cap is to help prevent splitting and breakage of the cord. The loop on the cap can serve as a device for storage. The dryer also has rubber stoppers (each around 1 inch in length) on either side to prevent the device from sliding when set down on a slick surface, such as a counter.

**Conclusion**
As previously stated, the T-Studio Pearl is a salon-quality dryer. The technology and options available in this model allow the user greater control over his or her hair. With its quick-drying power, this dryer is a good choice for anyone in the market for such a device.