



Expect Service

Radiation Products Design Inc

INSTRUCTIONS

RPD INFORMATION

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RPD PRODUCT INFORMATION

Item Number	Description
KLRT-460SH	Klarity Mask-2.4mm, Head Only, Type-S Frame
KLRT-460S	Klarity Mask-2.4mm, Head and Shoulder, Type-S Frame
KLRT-461SH	Klarity Mask-3.2mm, Head Only, Type-S Frame
KLRT-461S	Klarity Mask-3.2mm, H & S, Type-S Frame
KLRT-464SH	Klarity Mask-3.2mm, Head Only, Type-S IMRT SecureFrame
KLRT-464S	Klarity Mask-3.2mm, H & S, Type-S IMRT SecureFrame

INSTRUCTIONS FOR USE

Adjust water temperature to between 160° and 170° F (72°-77° C).

Set baseplate on treatment table with suitable head and neck support.

Identify how pins on the frame fit your baseplate for quick alignment when the thermoplastic is ready. Insure that each pin is up in the up (unlocked) position.

Position patient on baseplate.

Place in heated water until thermoplastic is completely heated (about 1 to 2 minutes). Longer time (up to 5 minutes or so) is not a problem.

Lift mask from water and quickly shake off excess water. Feel thermoplastic to be sure it is not too hot.

Position the mask over the patient's face. Tilting slightly downwards at the chin, gently and steadily press the thermoplastic down, until the outer frame touches the baseplate, with all pins entering the baseplate holes. Press each pin till it clicks down into the down (locked) position.

With your fingers, gently and quickly mold the thermoplastic to the contours of the patient (nose, cheeks, shoulders etc.), advising patient to keep eyes closed.

As thermoplastic cools, it becomes rigid. Do not remove mask until it cools completely and rests on the patient for at least 10 minutes. Thermoplastic will shrink slightly during cooling process. Removing mask too soon may result in excess shrinkage and patient discomfort when refitting.

If desired, treatment portals can be cut using heavy shears or a cast cutter.

NOTE: To be used under the guidance of a qualified medical professional.

PIN-SLEEVE REPLACEMENT



With tweezers or narrow flat-nose pliers, squeeze the two catch-latches together.



While squeezing the latches together, push the sleeve upward from the underside of the frame. **Attention:** Keep the frame tilted away from your face and body. Sometimes the sleeve may pop out quickly.



Place the new sleeve into the mounting hole. Notice the position of the catching latches.



With your finger, gently press the new sleeve into the hole, until you hear it pop into position.



Press up from the underside to insure that the new sleeve is locked into position. A correctly installed sleeve will remain tightly in the frame hole.

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