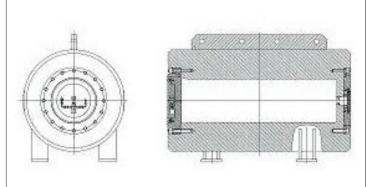
# Radioactive Material Transportation Packages

### Irradiated Material Transportation Packages



The Irradiated Material Transportation Package is designed to safely transport radioactive material such as zirconium specimens and spent fuel bundles within a nuclear plant building.

## **ECC Strainer Module**



The Multi Purpose Transportation Package is designed to safely transport radioactive material from a nuclear plant to the disposal site. The unit is designed to withstand a severe fall and mounts on a special trailer.

## Vapour Recovery Dryers

## Single Tower D<sub>2</sub>O Vapor Recovery Dryer CANDU-6



The Single Tower D<sub>2</sub>O Vapor Recovery Dryer removes heavy water vapor from reactor buildings. It consists of a tower filled with desiccant. Wet air is forced into the desiccant tower which absorbs water moisture. Dry air is re-circulated into the building. Desiccant is regenerated by passing hot air through it. Moisture is picked up by the hot air and condensed to recover heavy water.

## Dual Tower D<sub>2</sub>O Vapor Recovery Dryer CANDU-6



The Twin Tower Dryer works the same way as a Single Tower Dryer, except that it provides continuous operation because one tower is regenerating while the other is adsorbing.