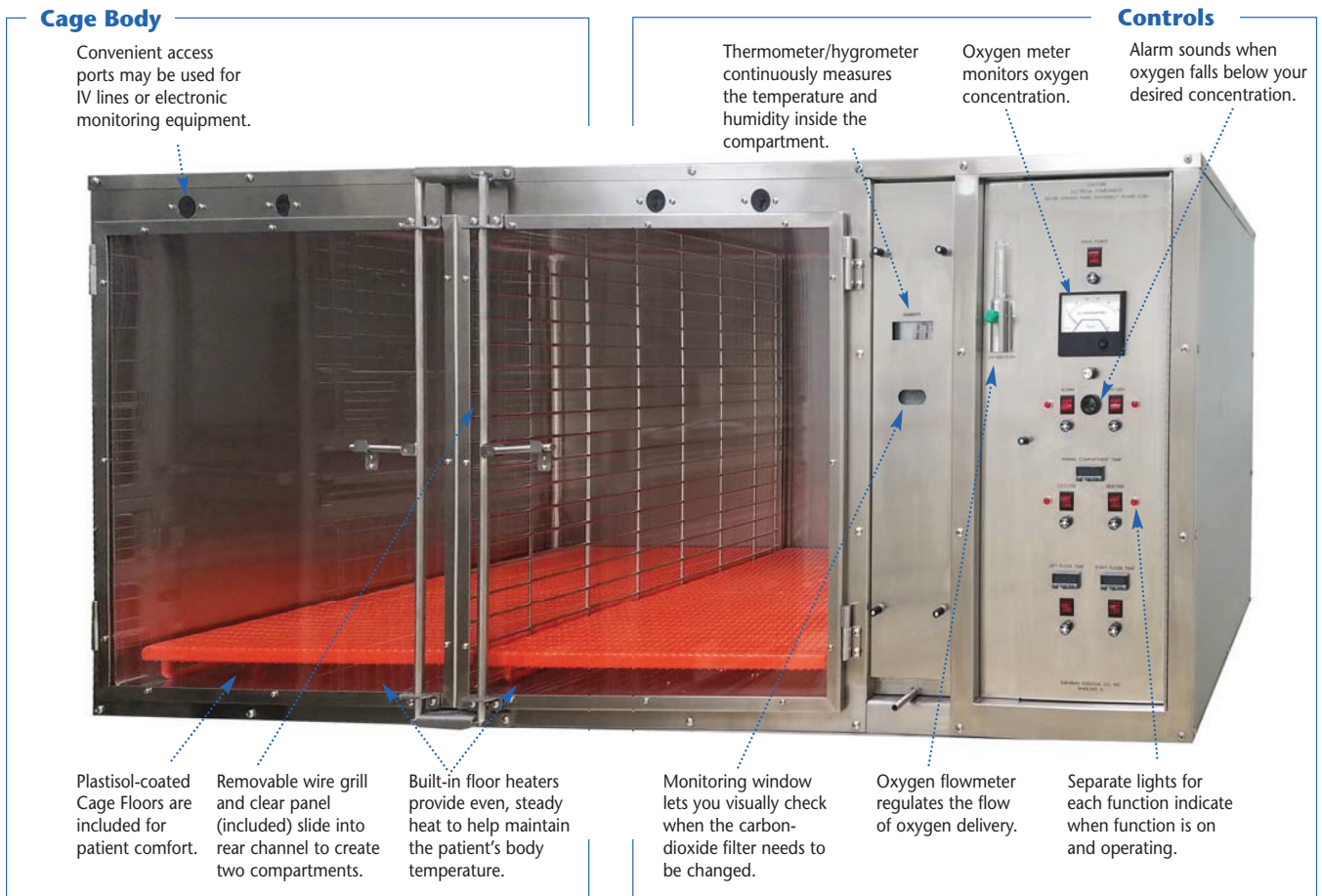


Regal Intensive Care Unit

Regal Intensive Care Unit has been uniquely engineered to provide a temperature and oxygen controlled environment to care for your most seriously ill patients. This versatile unit can accommodate one large animal or provide an intensive care environment for two smaller patients simultaneously.



Cage Body

Convenient access ports may be used for IV lines or electronic monitoring equipment.

Controls

Thermometer/hygrometer continuously measures the temperature and humidity inside the compartment.

Oxygen meter monitors oxygen concentration.

Alarm sounds when oxygen falls below your desired concentration.

Plastisol-coated Cage Floors are included for patient comfort.

Removable wire grill and clear panel (included) slide into rear channel to create two compartments.

Built-in floor heaters provide even, steady heat to help maintain the patient's body temperature.

Monitoring window lets you visually check when the carbon-dioxide filter needs to be changed.

Oxygen flowmeter regulates the flow of oxygen delivery.

Separate lights for each function indicate when function is on and operating.

The Intensive Care Unit's temperature is controlled two ways: by controlling air temperature and by warming the floor with two separate floor heaters. Continually recirculating air flow can be electrically warmed if necessary, or cooled and humidity-controlled with the built-in refrigeration condensing unit. Electric floor heaters have individual thermostats to help maintain the patient's body temperature during recovery from surgery or other treatments. To ensure your patients are comfortable, a built-in thermometer/hygrometer monitors the temperature and humidity inside the unit. A display window on the control panel lets you check the temperature and humidity quickly and easily to control air levels, filtered air or oxygen-enriched air from a pressure-regulated oxygen supply can be recirculated throughout the compartment as often as every 30 seconds. The oxygen concentration level and flow volume are accurately controlled, continuously monitored and displayed on the control panel. An audible alarm alerts you when oxygen levels fall below the level you have set. Carbon dioxide is removed when circulating air passes through a sodalime filter, and a filter monitoring window on the front panel allows you to see when the filter needs to be changed. Our rugged Intensive Care Units are made of durable, easy-to-sanitize stainless steel that is unaffected by moisture, high humidity or temperature.

The Intensive Care Unit is available with two style doors. One style is shown in the above picture. The second style has an access port in each door with a gasketed hinged door, allowing access into the animal compartment without opening the entire door minimizing the loss of oxygen. Units feature clear compartment doors to give you an unobstructed view of your patients. Double-door compartments have outer door latches to eliminate a center door post for easy access to the animals inside. A gasket on the doors provides a complete, leakproof seal. Add the wire grill or clear divider to create two smaller compartments. Two patients may be treated simultaneously with the wire grill divider in place. IV access ports allow you to change the IV supply without opening the compartment or disturbing the patient.

The Intensive Care Unit requires 120V AC, and a pressure-regulated oxygen supply, with a female DISS oxygen fitting (9/16"-18 straight thread) to supply the Intensive Care Unit with oxygen.

▲ 220V requires step-down transformer. Contact SSCI.

Regal Intensive Care Units



| P/N | | CAGE SIZE | | OVERALL DIMENSIONS (WxHxD) | |
|-----------------|-------------------------------|-----------|---------|----------------------------|--------------------|
| | | In. | Cm | Inches | Centimeters |
| 12019-01-NGFREP | Clear Doors | 60W | 121.92W | 86.625x37x30 | 220.02x93.98x76.20 |
| 12019-02-NGFREP | Clear Doors with Access Ports | 60W | 121.92W | 86.625x37x30 | 220.02x93.98x76.20 |

Regal Intensive Care Unit's Mobile Bases

These Stainless Steel Mobile Bases are designed to efficiently utilize floor space. There are three styles. Open style base with tubular crossmembers. Base with lower shelf to hold ancillary equipment. Bases that can support regal cage configurations. Choose a base for 24"(60.96cm)H or 30"(76.2cm)H cages, the cage arrangement can range in width up to 72"(182.88cm). Fully welded tubular base moves easily on 5"(12.7cm)Dia. swivel casters, 2 with wheel brakes.

| P/N | Mobile Base shown with ICU | | Centimeters |
|---|----------------------------|--------|-------------|
| | Inches | | |
| Mobile Base | | | |
| 12025-00-AAAAA-DR | 88.50W | 34.25H | 30.50D |
| Mobile Base With Stainless Steel Shelf | | | |
| 12025-00-AAAAAB-DR | 88.50W | 34.25H | 30.50D |
| Overall Dimension | 91.375W | 70H | 31.125D |
| | 232.10W | 177.8H | 79.1D |



| P/N | Mobile Base with Regal Cages shown with ICU | | | Centimeters |
|--------------------|---|--------|---------|----------------------|
| | Inches | | | |
| | Left | Middle | Right | |
| 12025-00-DRDRDR-DR | 24W24H | 24W24H | 24W24H | |
| 12025-00-EPDREP-DR | 30W24H | 24W24H | 30W24H | |
| Overall Dimension | 91.375W | 70H | 31.125D | 232.10W 177.8H 79.1D |

| P/N | Mobile Base with Regal Cages shown with ICU | | Centimeters |
|--------------------|---|-----------|-------------|
| | Inches | | |
| | Left | Right | |
| 12025-00-HJDRAA-EP | 48W30H DD | 24W30H | |
| 12025-00-DRHJAA-EP | 24W30H | 48W30H DD | |
| Overall Dimension | 91.375W | 76H | 31.125D |
| | 232.10W | 193H | 79.1D |



Bases with other cage configurations are available.

