Isolated Physiologic Pressure Transducers

These solid state isolated pressure transducers measure from -50 to +300 mmHg with a 100 mmHg shunt cal resistor. Safety is assured by an isolated sensing mechanism and plastic case. They are defibrillator protected. Select the transducer based on your required size, pressure and equipment to be used. Domes and interface cables must be purchased separately.

Transducer interface cables with integral connector are also sold separately. This permits the same transducer to be connected to different equipment. Simply purchase the necessary interface cable based on the equipment you will be using. The cable is 3.7 m (12 ft) long with a mating connector for instrument specified. Replacement reusable polycarbonate domes are available separately. They are supplied individually non-sterile (may be sterilized a limited number of times). Disposable diaphragm domes are also available and are supplied in a box of 12, individually packaged.

For Research Grade Isometric and Isotonic Transducers, see pages 12 and 13.