

BIO SMART™

Therapeutic Infrared Heat



BIO500F In-Wall Edition

All metal **Chassis**, 22 & 24 gauge, with synthetic, paintable shell

18"x4 3/8"x 4" (HxWxD) / 8 lbs

120 Volt or 220 Volt AC, 500 W **Power Requirement**

2,800 BTU equivalent **Heat Output**

Ceramic insulated plate **Infrared Emitters**

40,000 hour **Emitter Life Expectancy**

Safety Cut-Off prevents damage to the unit

Chassis Safety Insulation exceeds all government and independent laboratory standards for safety

cTUVus Int'l **Certification** (UL/CSA equivalent)

Zoned Heat Capability: Pre-wired - simple two-wire contact to any zone control panel

Power Supply: Requires isolated 12 gauge wire to fuse panel

Proprietary **Heating Chamber** with copper-ion generation panels

Heats with **safe, therapeutic Far-Infrared** waves

System Noise Level only 38 dB

Thermostat Type: Any low-volt thermostat regardless of its own power requirements

Installation: Any wall with a minimum 3 1/2 inches of depth

Save energy with **Zoned-Heating Capability**

25 years+ **Life Expectancy**

5-Year **Limited Warranty**