

Specifications

Company Name

Model Name

AcuPulse 30

Part Number

GA-0000070

Synopsis

CO2 Laser System

Technical Specifications

Wavelength	10.6 micron
Laser Power CW	30 Watt
Laser Power UltraPulse / SuperPulse	10 Watt
Weight	108 lbs
Dimensions	47 in (H), 14.6 in (W), 15.8 in (D)
Power requirements	100 - 140 VAC, 4 Amp. 50/60 Hz
Fiber Compatibility	Not applicable
Delivery System Compatibility	Connects to the world's largest assortment of special CO2 laser accessories: <ul style="list-style-type: none">• SurgiTouch Automation System• Nasal & Laryngeal Probes• Oral Pharyngeal & Nasal Handpieces• Laser Bronchoscope• OtoLam Ear Aeration System• Focusing Handpieces• Skin Resurfacing Handpiece Set• Micromanipulators: AcuSpot, MicroSlad, ColpoSlad• Micromanipulator AcuSpot 712L/Z (world's only large aperture micromanipulator)• Digital AcuBlade laryngeal (robotic) microsurgery system• Laparoscope Adapters: Beam Align
Cooling system	Self-contained, closed cycle
Safety approvals	UL, CE
FDA clearances	More than 120 cleared indications in the specialties of: <ul style="list-style-type: none">• Dermatology & Plastic Surgery• Podiatry• Otolaryngology• Gynecology• GYN Laparoscopy• Neurosurgery• Orthopedics• General / Thoracic Surgery• Dental / Oral Surgery
BME training	Held periodically at Lumenis headquarters
Clinical Training	Clinical Inservicing & Preceptorships
Service	Direct factory trained field service organization
International Manufacturing Standards	Distributed and sold worldwide
Special Feature	<ul style="list-style-type: none">• Optional SurgiTouch Automation System (with animated clinical videos, Q4/2009)• Atlas of Accessories video tutorial: animated video of accessories assembly• Personalized log-in: user logs in with own pass word to retrieve personalized laser set-up• "My Settings" feature: user can store treatment parameters and comments pertaining to certain procedures• Control of smoke evacuator from user interface• Laser arm folds flush into back-side of housing• Smart footswitch (Q4/2009)• Remote control (Q4/2009)