

OLYMPUS[®]



More Heating Power
and Selectable Coagulation Levels



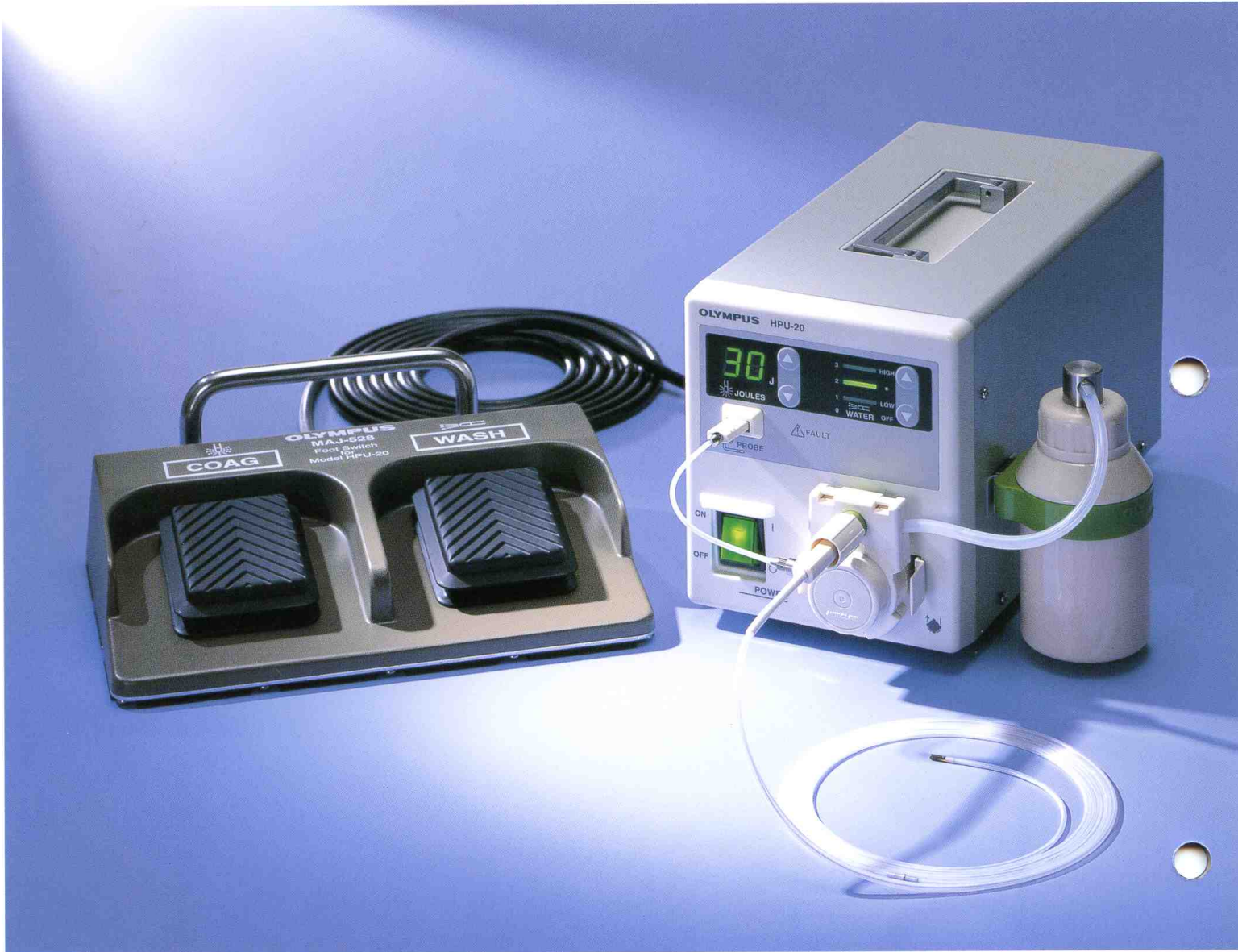
HeatProbe[™]

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OLYMPUS ENDO-THERAPY

HPU-20 CD-110U/120U

Olympus HPU-20 Ensures Reliable Hemostasis

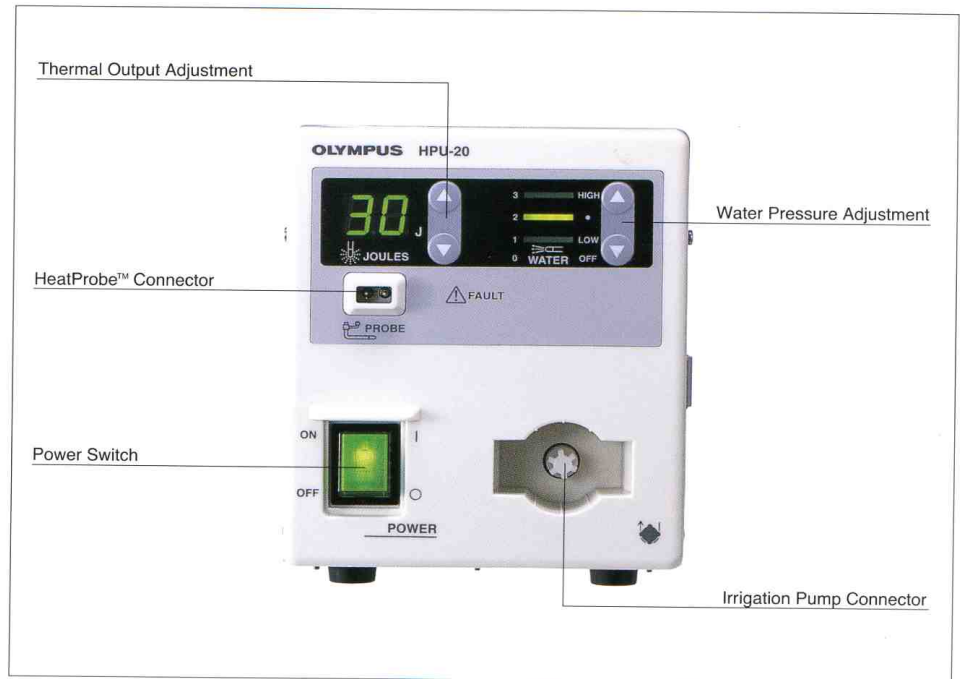


COAGULATION

Faster and more reliable — this unique heat-generating device delivers optimum temperatures and allows you to choose from six coagulation levels

With the CD-110U/120U HeatProbe™, hemostasis is achieved by a special heat-generating device built into the tip of the probe. In combination with the HPU-20 HeatProbe™ Unit, which provides higher coagulation heat generating power than those of conventional models, this enables a sure coagulation. You can also fine-tune the system according to the location and

amount of bleeding by selecting one of six different heat energy levels, ranging from 5J to 30J. By adjusting the amount of heat energy according to the level of hemorrhaging, you'll be able to perform more accurate hemostatic treatment. Jet irrigation from the nozzle at the tip washes the site to facilitate positioning, while the tip's special coating prevents sticking to the mucosa.



REPROCESSING

**Improved reprocessing capability
minimizes
cross-contamination risk**



OPERABILITY

**Two-pedal footswitch for easy
operation**



EFFICIENCY

**Leading-edge thermal control
system**

To reduce the risk of electric shock and heat injury, high-frequency current is not used by the heat probe. Moreover, because the new advanced thermal control system achieves rapid heating and cooling, critical hemostatic treatment can be performed almost instantly.

The HPU-20 has been designed to minimize the risk of cross-contamination. A newly developed tube-integrated irrigation pump can be detached from the main unit and autoclaved. Glutaraldehyde solution can also be passed through the tube. Probes are also autoclavable.

COMPACT, LIGHTWEIGHT & COST EFFECTIVE

Portable and cost-effective

This lightweight unit is barely two-thirds

A convenient two-pedal footswitch enables easy operation of the HPU-20's heating and irrigating functions. Use the left pedal to perform coagulation, and the right pedal to control irrigation. When you press the left pedal, the selected heat energy is delivered. Choose from four irrigation levels on the front panel and activate irrigation by pressing the right pedal.

the size of a conventional model, making it highly portable and especially useful for emergency hemostasis. Above all, this unit is attractively priced to offer a level of performance that's hard to beat.

