



**PulseWave® Laparoscopic Suction/Irrigation System**

The choice in laparoscopic  
suction/irrigation systems

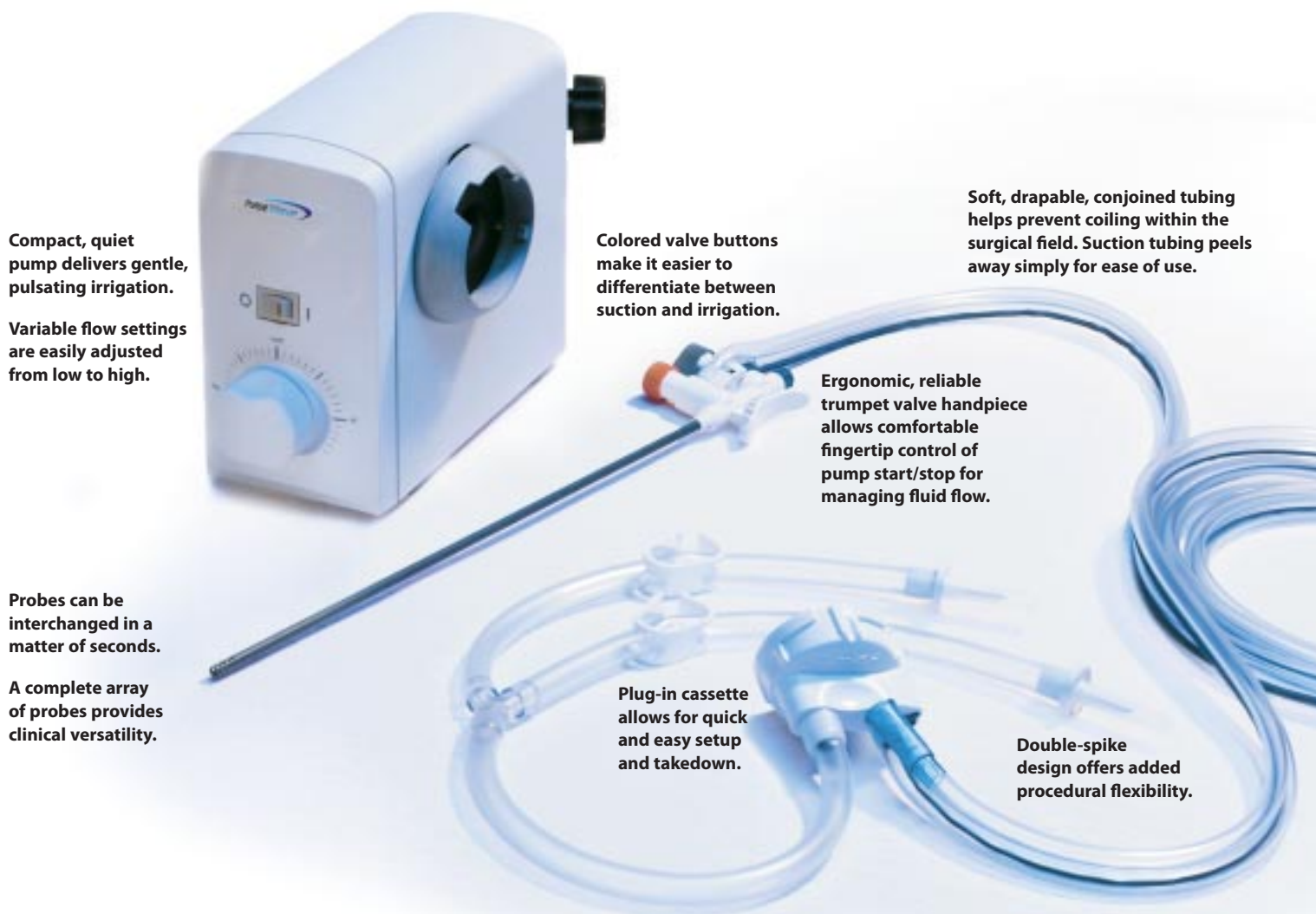


**CardinalHealth**

# The PulseWave® System – easy to use, yet clinically sophisticated

Every detail of the PulseWave® laparoscopic suction/irrigation system is designed to enhance speed, efficiency and ease of use – from simple “plug-and-play” setup to lightweight disposal upon completion of the procedure.

The system includes the compact PulseWave pump, designed for optimal flow; the handheld trumpet valve, featuring fingertip control of fluid flow and colored valve buttons for easy differentiation between suction and irrigation; the PulseWave cassette for a quick and easy connection to the pump; a complete array of probe options, which can be interchanged in seconds; a single- or double-spike design for added procedural flexibility; and Primeflo® insufflation tubing.



Compact, quiet pump delivers gentle, pulsating irrigation.  
Variable flow settings are easily adjusted from low to high.

Colored valve buttons make it easier to differentiate between suction and irrigation.

Soft, drapable, conjoined tubing helps prevent coiling within the surgical field. Suction tubing peels away simply for ease of use.

Ergonomic, reliable trumpet valve handpiece allows comfortable fingertip control of pump start/stop for managing fluid flow.

Probes can be interchanged in a matter of seconds.  
A complete array of probes provides clinical versatility.

Plug-in cassette allows for quick and easy setup and takedown.

Double-spike design offers added procedural flexibility.

## Setup is as easy as 1-2-3.



1 Align tab on cassette to slot on cassette collar.



2 Press cassette into collar.



3 Push/twist clockwise.

Trumpet valve, tubing and probe are lightweight for simple, less costly disposal.

Universal compatibility with existing fluid bags and suction canisters increases cost effectiveness.

## PulseWave® System

Cat. No.	Description
<b>ASU1140</b>	PulseWave® pump

### Trumpet Valve With PulseWave Cassette Tubing Sets (12/cs)

<b>ASC1200</b>	5mm x 33cm probe, single spike
<b>ASC1201</b>	5mm x 33cm probe, double spike
<b>ASC1210</b>	5mm x 28cm probe, single spike
<b>ASC1211</b>	5mm x 28cm probe, double spike
<b>ASC1220</b>	No probe, single spike
<b>ASC1221</b>	No probe, double spike

## Hydroline® Tubing Sets

Cat. No.	Description
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### Trumpet Valve and Tubing Sets (12/cs) For Use With Gas-Powered Pumps

<b>ASU1200</b>	5mm x 33cm probe, single spike
<b>ASU1201</b>	5mm x 33cm probe, double spike
<b>ASU1210</b>	5mm x 28cm probe, single spike
<b>ASU1211</b>	5mm x 28cm probe, double spike
<b>ASU1220</b>	No probe, single spike
<b>ASU1221</b>	No probe, double spike

### Hardware (1/cs)

<b>ASU1139</b>	Canister/pump combination roll stand
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## Bariatric Products

Cat. No.	Description
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### Trumpet Valve With PulseWave Cassette Tubing Set (12/cs)

<b>ABP1201</b>	5mm x 45cm, double spike
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### Standard Probe (1/cs)

<b>ASU1245T</b>	5mm x 45cm, with holes
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## Probes

For use with both Pulsewave and Hydroline systems.  
Nonsterile, reusable, 1/cs.

Cat. No.	Description
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### Standard Probes

<b>ASU1231T</b>	5mm x 28cm, without holes
<b>ASU1232T</b>	5mm x 28cm, with holes
<b>ASU1236T</b>	5mm x 33cm, without holes
<b>ASU1237T</b>	5mm x 33cm, with holes
<b>ASU1241T</b>	10mm x 28cm, without holes
<b>ASU1242T</b>	10mm x 28cm, with holes
<b>ASU1246T</b>	10mm x 33cm, without holes
<b>ASU1247T</b>	10mm x 33cm, with holes
<b>ASU1253T</b>	Stone scoop, 10mm x 33cm
<b>ASU1254T</b>	Endoscopic pool, 5mm x 33cm
<b>ASU1255T</b>	Endoscopic pool, 10mm x 33cm
<b>ASU1260T</b>	Microprobe tip, 5mm x 33cm

### Electro Probes

<b>ASU1281T</b>	J hook
<b>ASU1282T</b>	L hook
<b>ASU1284T</b>	Spatula
<b>ASU1287T</b>	Needle
<b>ASU1258T</b>	Sliding sheath

### Electro Probe Inserts

<b>ASU1280T</b>	Needle
<b>ASU1285T</b>	J hook
<b>ASU1286T</b>	L hook
<b>ASU1288T</b>	Spatula



Standard probes



Electro probes

## Primeflo® Insufflation Tubing

10 per case.

Cat. No.	Description
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### 10' Tubing

<b>ASU1510</b>	With 2 fixed male Luer fittings
<b>ASU1510R</b>	With 2 rotating male Luer fittings
<b>ASU1520</b>	With 1 fixed male Luer and 1 quick-connect high-flow fitting
<b>ASU1530</b>	With 1 fixed male Luer and 1 quick-connect high-flow fitting, includes separate pressure sense tubing set, with filter
<b>ASU1540</b>	With 1 fixed male Luer fitting and 1 Maxi-Grip™ connector

### 12' Tubing

<b>ASU1512</b>	With 2 fixed male Luer fittings
<b>ASU1512R</b>	With 2 rotating male Luer fittings

## PulseWave® Laparoscopic Suction/Irrigation System

**To place an order or for more information,  
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