

PAL[®] BY MICROAIRE



For distribution in the European Union in accordance with Regulation (EU) 2017/745

The Preeminent Power-Assisted Liposuction System by **MICROAIRE**

PAL Handpiece | PAL-750-CE, PAL-750-PN-CE

PAL is a powerful precision instrument designed for the treatment of localized deposits of subcutaneous fat, including lipedema.

Weight	1.1 lb (0.5 kg)
Dimensions	8" x 1" x 1.5" (20.3 x 2.5 x 3.8 cm)
Stroke Length	3.2 mm
Maximum Speed	4,000-5,000 cycles/min

PAL Console | 5020-CE

The Console can control two PAL handpieces at once. Speed can be controlled on the touchscreen interface or on the Handpiece.

Dimensions	12" x 14" x 6" (30.5 x 35.6 x 15.2 cm)
Electrical	300 W, 100-240 V, 50/60 Hz

PAL is an Effective Treatment for Lipedema

The treatment of lipedema with PAL® leads to post-operative and long-term improvement in symptoms, including:

- reduction in size of extremities³
- decrease in edema/swelling^{3,4}
- reduction in restriction to movement^{3,4}
- decrease in bruising^{3,4}
- decrease in spontaneous pain or discomfort^{3,4}
- reduction in quality of life (QoL) impairment^{3,4}
- decrease in sensitivity to pressure^{3,4}
- reduction in conservative therapy^{3,4}



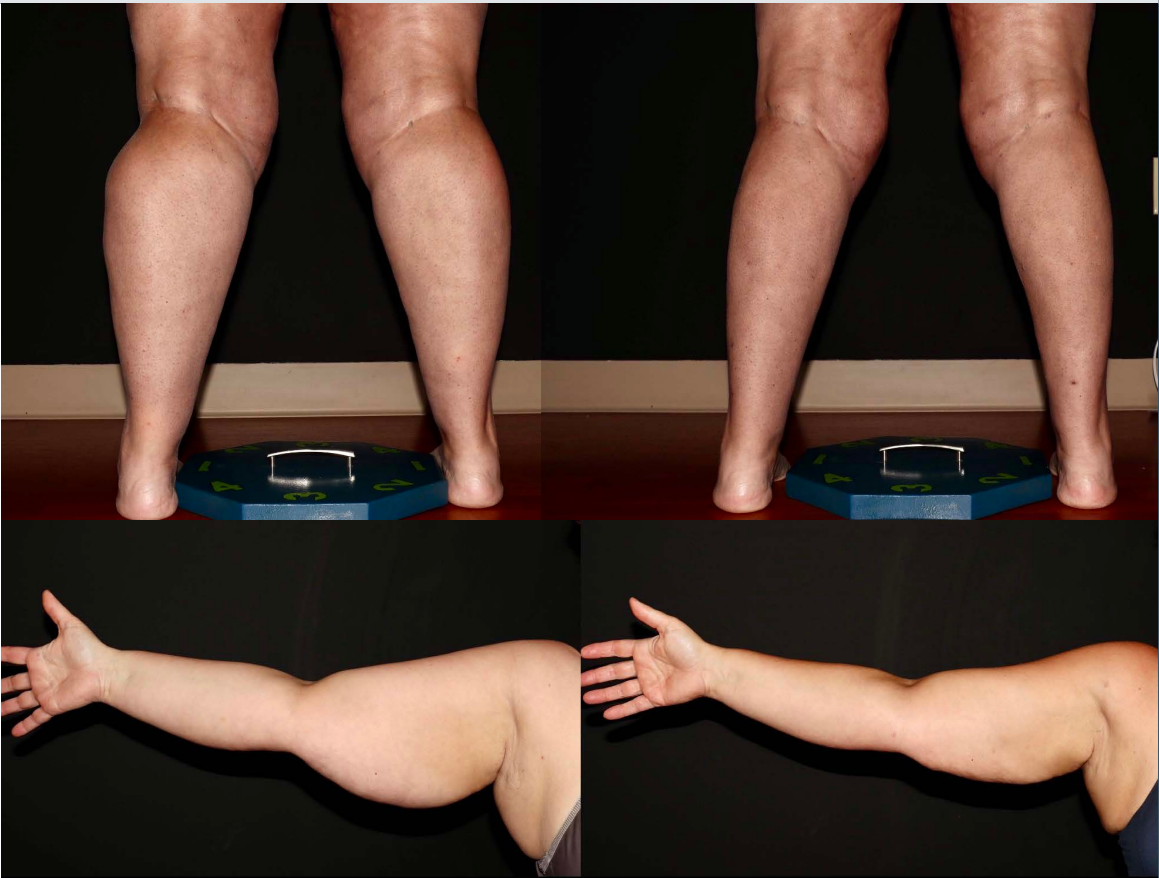
PAL Cable | 5006-PAL



PAL Tubing | PAL-1200
Length 12 ft. (3.66 m)

Before & After
Lipedema Patient Photos

Courtesy of
Dr. Thomas Wright M.D.,
F.A.C.P., R.V.T.



The Value of PAL

- Aspirates up to 42% more volume per minute for a shorter procedure.*¹
- Reduces surgeon fatigue for a safer and more precise procedure.*²

"I have been using the great MicroAire PAL for decades. It just keeps on working year after year. Very few medical instruments can compare."

– Dr. Richard Sadove

"We are in the golden age of liposuction thanks to PAL. Grateful to have MicroAire on my side." – Dr. William Rahal

1. Scuderi N, Tenna S, Spalvieri C, et al. Power-Assisted Lipoplasty Versus Traditional Suction-Assisted Lipoplasty: Comparative Evaluation and Analysis of Output. 2005. Aesth Plast Surg; 29:49-52.

2. Fodor PB and Vogt PA. Power-Assisted Lipoplasty (PAL): A Clinical Pilot Study Comparing PAL to Traditional Lipoplasty (TL). 1999. Aesthetic Plastic Surgery; 23:379-385

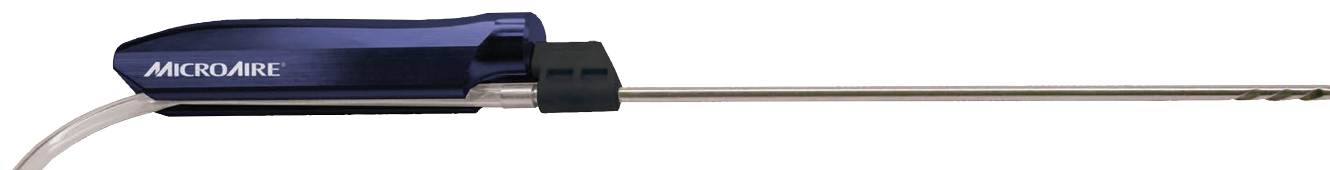
3. Schmeller W, Hueppe M, Meier-Vollrath I. Tumescant liposuction in lipoeedema yields good long-term results. Br J Dermatol. 2012 Dec.; 166(1):161–168. doi: 10.1111/j.1365-2133.2011.10566.x

4. Baumgartner A, Hueppe M, Meier-Vollrath I, Schmeller W. Improvements in patients with lipedema 4, 8 and 12 years after liposuction. Phlebology. 2021 Dec.; 36(2):152–159. doi: 10.1177/0268355520949775

*Compared to traditional manual liposuction.

Manual Wand | PAL-730-CE

The manual liposuction wand is compatible with PAL cannulas and tubing.



PAL Sterilization Case | PAL-CASE-CE

The sterilization case holds one PAL Handpiece, one PAL Cable, and four PAL Cannulas for steam sterilization.

Dimensions: 15.9" x 6.5" x 2.4" (40 x 17 x 6 cm)

Materials: Stainless steel, silicone.



Learn more about our products, including the PAL® System at www.microaire.com.

LipoFilter | ASP-CAN-2S

The LipoFilter is a large-volume (2,500 ml) gravity-decant fat processing system. It is sterile-packed, single-use, and works with any liposuction system.



MICROAIRE®



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