

Content	Quantity	Art.-No.
<b>PulsaClean® Pulse Lavage System</b>		
Handpiece, long nozzle, short nozzle	1	LD 1000
<b>PulsaClean® Accessories</b>		
Femoral canal brush	1	LD 1010
Fan spray nozzle	1	LD 1020



## PulsaClean® Disposable Pulse Lavage System



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## PulsaClean®

**PulsaClean®** is an effective and easy-to-use disposable Pulse Lavage System for an intense wound debridement of bone and tissue defects.

With its two nozzles for knee and hip arthroplasties as well as its rinsing and sucking mechanism PulsaClean® allows an optimal treatment flexibility for the user without any additional logistic effort.

### Benefits

- One system with added short and long nozzles for different indication fields results into minimized logistic effort
- Powered by 10 pieces of DC 1.5 V mercury-free AA alkaline batteries  
Power voltage: DC 12 V, power rating: 8.5 W
- Latex free product
- Lightweight handpiece with < 0.13 kg due to external battery pack  
(Net weight disposable lavage < 0.8 kg)
- Easy suspension device for battery pack
- User friendly click mechanism for safe fixation of the nozzles

- Two flow stages with flow rate > 0.9 L/min (long nozzle) and > 1.0 L/min (short nozzle)
- Intense but gently cleaning due to fog-like irrigation pressure of > 15 psi
- User friendly noise level with < 75 dB(A)
- Ergonomic designed handpiece with about 3 m integrated rinsing and sucking tubes allows comfortable usage for the surgeon
- High patient safety due to special clamps that prevent backflow of rinsing solution

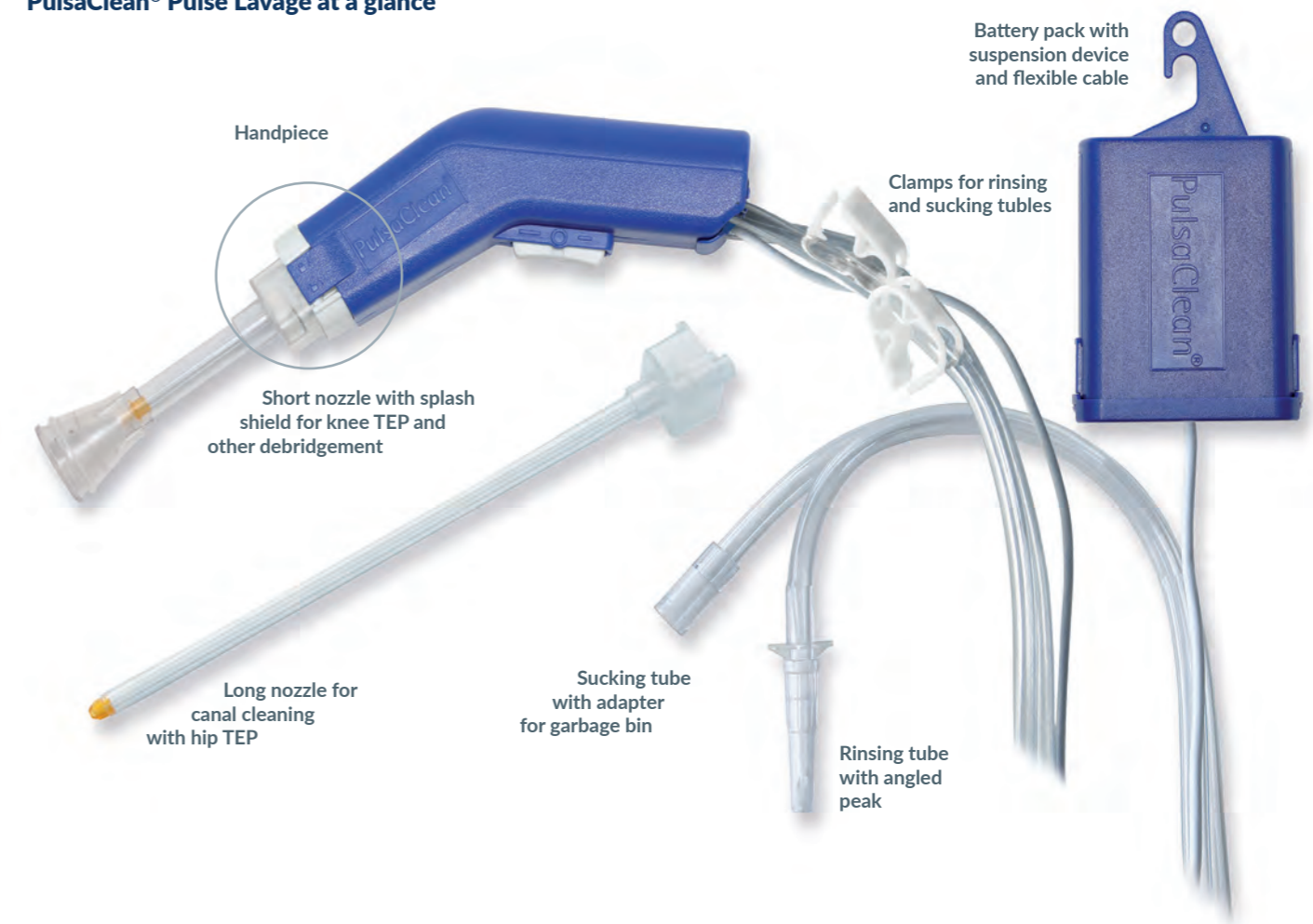
### Indications

The PulsaClean® Pulse Lavage System is indicated for an intense wound debridement of bone and soft tissue defects, e.g. with

- Cemented and cementless TEP (knee & hip)
- Revisions of arthroplasties
- Surgical intervention
- Wound cleaning



### PulsaClean® Pulse Lavage at a glance



### Easy and safe application by nozzle fixation with one »click«

The PulsaClean® handpiece contains a special attachment mechanism which is complementary to the nozzles. The different diametric openings inhibit a wrong fixation of the nozzles and prevent from the mixing of the rinsing and sucking tubes.

By an easy going click mechanism the nozzles can be fixated tightly at the handpiece and prevent from loosening during usage.

### PulsaClean® Femoral Canal Brush

Additionally to the PulsaClean® Disposable Lavage System with each a short and a long nozzle, a femoral canal brush is available. The short and strong bristles allow an intense cleaning deep into the marrow canal. Analogously to the nozzles the canal brush provides a rinsing and sucking function, too.

