

...disposables just got greener...

eco
PULSE™

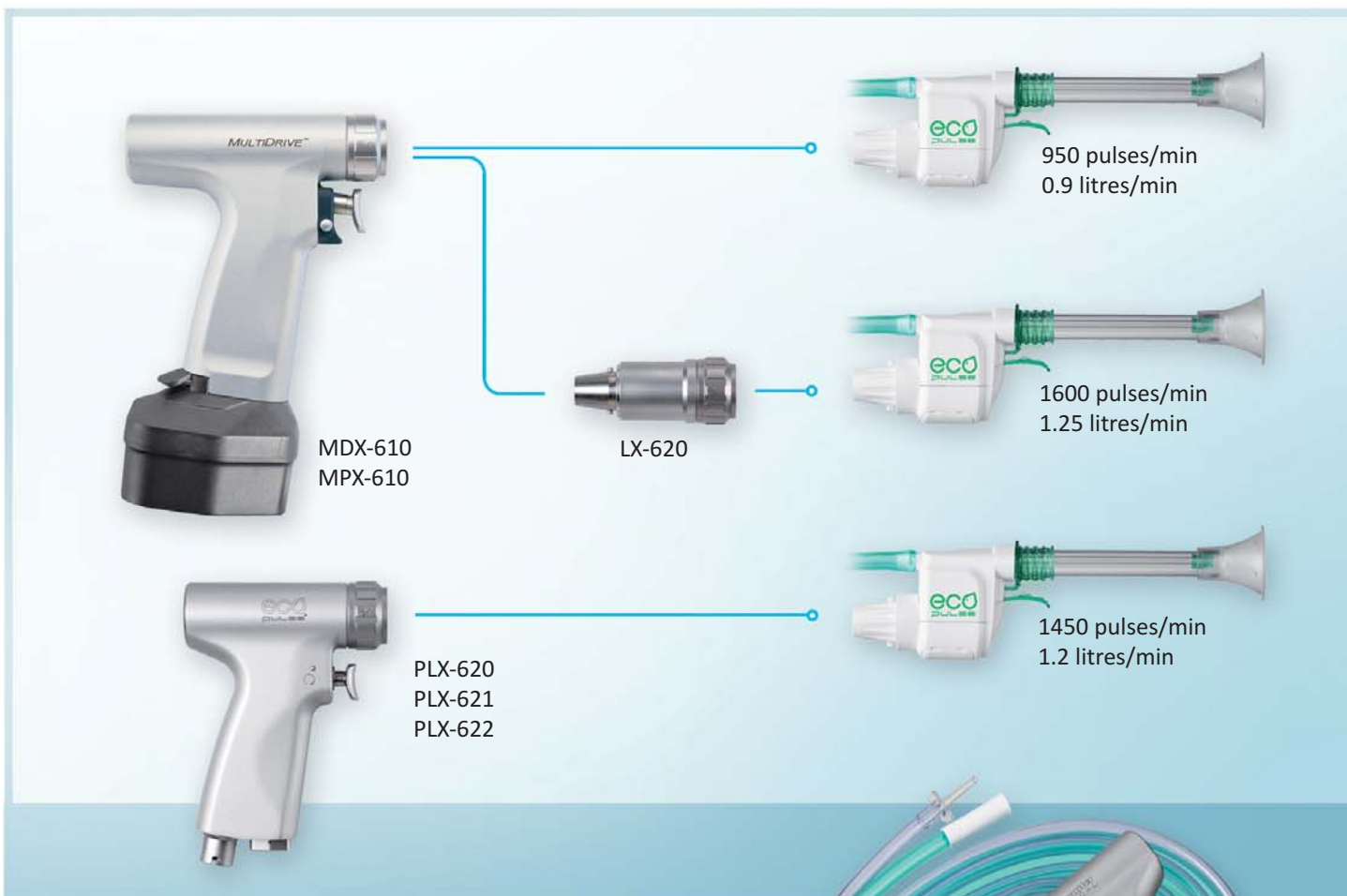
ECO Pulse Pulse Lavage System



deSouther
MEDICAL

> Clinical benefits

- Unique drive coupling designed for De Soutter rotary handpieces, providing maximum O.R. flexibility.
- Optimal power is maintained for longer periods owing to direct drive from the handpiece.
- Extensive nozzle range caters for individual orthopaedic needs. Suction option available with every nozzle type.
- Smaller packaged volume helps conserve valuable hospital storage - by up to 60%.
- Powerful lavaging performance ensures integrity of the bone/cement interface.
- Quick and easy system set up.



> Performance

Flow rate Variable 0 - 1.25 litres/min

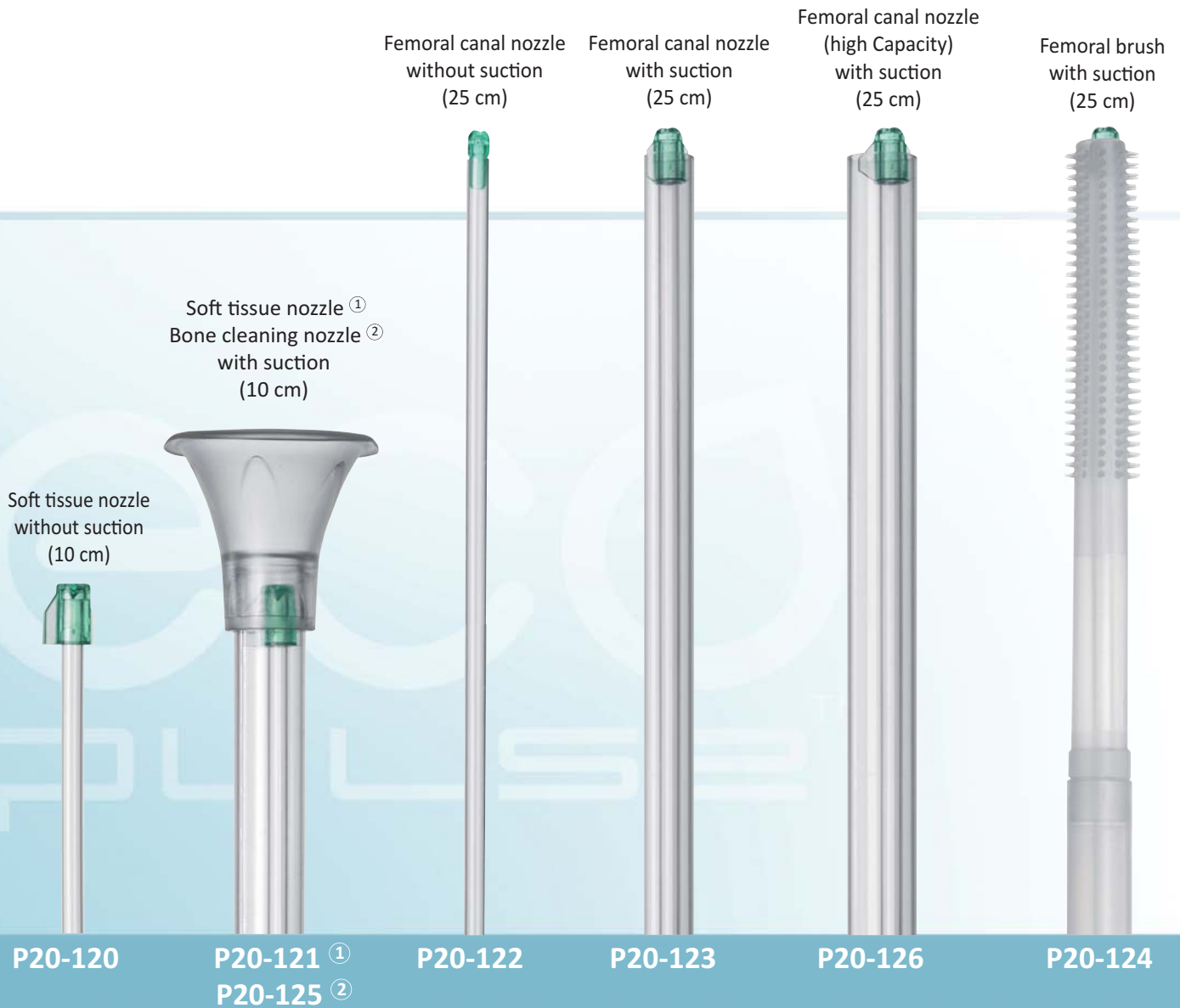
Pulse rate Variable 0 - 1600 pulses/min



“ the ECO Pulse can be operated with rotary handpiece, offering flexibility and cost saving ”

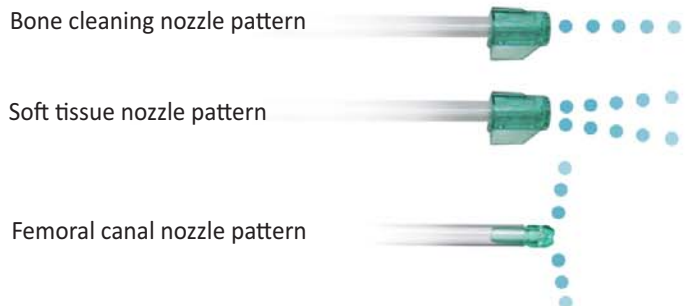
> Green credentials

- Reduces clinical waste, helping to meet annual waste targets.
- No need to dispose of entire handpiece, just low cost pump kit, thus reducing costs and clinical waste.
- No battery disposal problems.



REDUCTION IN CLINICAL WASTE

60%



Pump kits (5 per box)

Order Code

- P20-100 General purpose pump kit with suction includes nozzle P20-121
- P20-101 Hip arthroplasty pump kit with suction includes nozzle P20-121 and P120-123
- P20-102 Hip arthroplasty brush pump kit with suction includes nozzle P20-124
- P20-103 General purpose pump kit without suction includes nozzle P20-120
- P20-104 Hip arthroplasty pump kit without suction includes nozzle P20-120 and P20-122
- P20-105 Bone cleaning (high pressure) with suction includes nozzle P20-125
- P20-106 Bone cleaning (high pressure) without suction includes nozzle P20-125
- P20-107 Hip arthroplasty (high pressure) with suction includes nozzle P20-125 and P20-123
- P20-108 Hip arthroplasty (high pressure) without suction includes nozzle P20-125 and P20-122

Nozzles (5 per box)

Order Code


- P20-120 Soft tissue nozzle without suction
- P20-121 Soft tissue nozzle with suction
- P20-122 Femoral canal nozzle without suction
- P20-123 Femoral canal nozzle with suction
- P20-124 Femoral brush with suction
- P20-125 Bone cleaning with suction
- P20-126 Femoral canal (high capacity) with suction

Handpieces



Model	Order Code	Inlet connection
PLX-620	226574	PLX standard
PLX-621	226584	MPX
PLX-622	226604	A.O.

Pulse rate 0 - 1450 pulse/min
Flow rate 1.2 litres/min

Air inlet
Washing cap. 
Order code 8110

LX-620 attachment



Order code 15820
Pulse rate 0 - 1600 pulses/min
Flow rate 1.25 litres/min

For use only with De Soutter Medical handpiece types MDX-610 (battery) and MPX-610 (pneumatic).

PLX-620 hoses

'Wash-Assist' co-axial air hoses

Probe	3 metre hose	4 metre hose	5 metre hose
MA7 Schrader	13600	13700	13800
AO	13610	13710	13810
AGA inst.	13620	13720	13820
Draeger	13630	13730	13830
Heyer	13640	13740	13840
Air Liquide*	13650	13750	13850
DIN*	13660	13760	13860
AGA Air*	13670	13770	13870

* Made to special order

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