

fms solo® Parts List

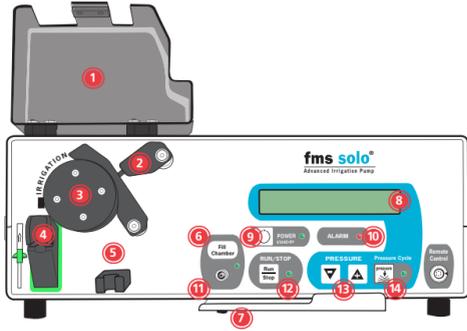
Ports and Connectors on the Back

- 1 On/Off Switch
- 2 Fuses
- 3 Power Socket
- 4 Shaver Interface Port
- 5 Foot Pedal Port



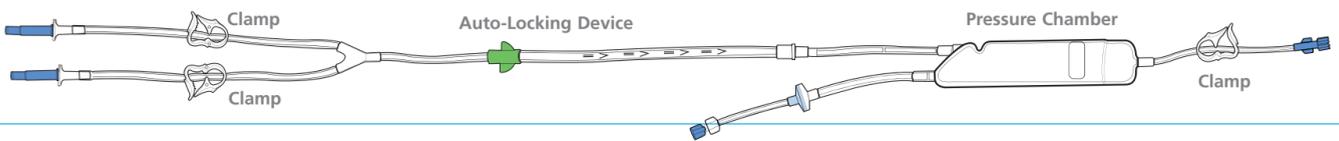
Basic Features on the Front

- Transparent Safety Cover 1
- Tension Rocker Arm 2
- Irrigation Roller Pump 3
- Irrigation Auto-Locking Port 4
- Tube Holder 5
- Fill Chamber Button 6
- Fill Chamber Holder 7



- 8 Pressure Display
- 9 Power Button
- 10 Alarm
- 11 Pressure Transducer Port
- 12 Pump Run/Stop Button
- 13 Pressure Adjustment Buttons
- 14 Pressure Cycle Button

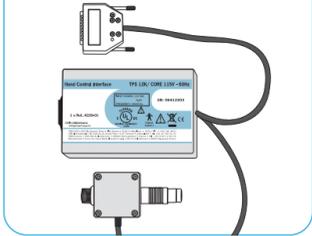
One Day Set Irrigation Tube



Intermediary Irrigation Tube with One-way Valve



Shaver Interface Cable

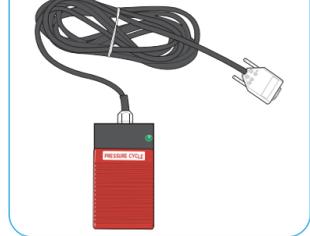


fms solo® Power Cable

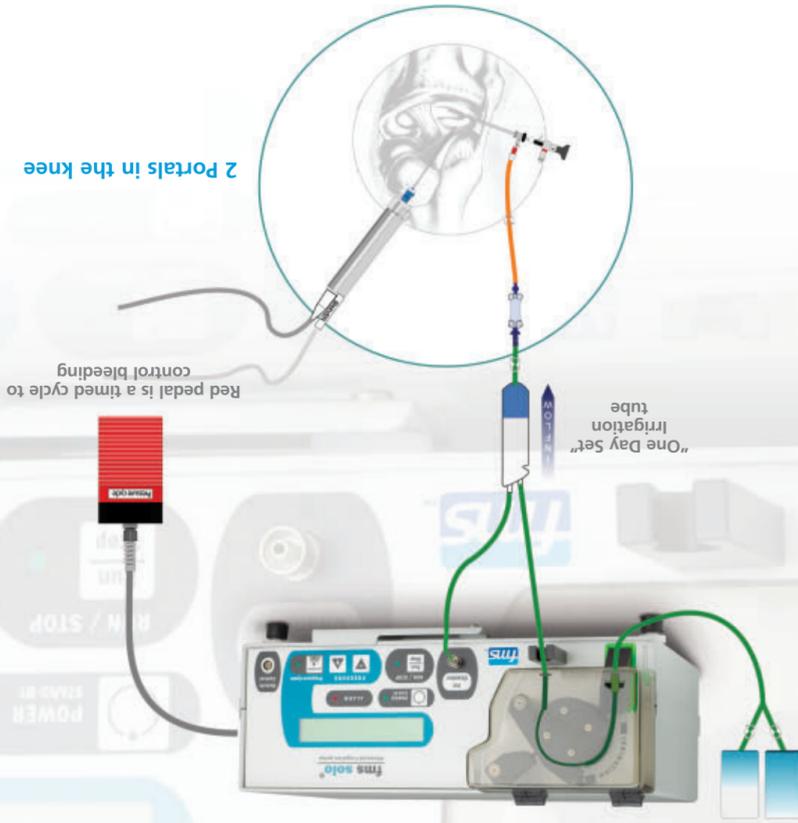


Shaver Interface Power Cable

Foot Pedal



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 P/N 901013, Rev. A 03/08



fms solo®
 Fluid Management System Diagram

QUICK SETUP GUIDE

fms solo®

Fluid Management System with Shaver Interface
 (Using Irrigation Tube as "One Day Set")



Sterile procedures should be followed wherever appropriate.
 (Reference Product Manuals and Instructions For Use for complete instructions)



A. Connecting the One Day Set Irrigation Tube

1

- a: Insert power cable into socket.
- b: Attach the foot pedal connector to the port.
- c: Attach shaver interface connector to the port.
- d: Insert power cable into interface cable.
- e: Connect interface cable to shaver box.
- f: Connect shaver to interface cable.
- g: Insert power cables into wall socket.

2

- a: Remove One Day Set irrigation tube from the package and close three (3) white clamps on the One Day Set irrigation tube.

**One Day Set* allows irrigation tubing to be used for up to eight hours.

3

- a: Lift lids and roller arm, then slide the green part of the tube into the auto-locking feature on the pump.
- b: Place and center the tube around the roller. Pull on the tube and close the tension rocker arm against the tube.
- c: Position the pressure chamber in the holder.
- d: Twist cap off of the pressure transducer tube.

4

- a: Connect the pressure transducer tube into the fill chamber port. Turn clockwise until snug.
- b: Turn pump on by pressing I switch on back.
- c: Close lid and press POWER STAND-BY button.
- d: Remove caps off irrigation spikes.

5

- a: Insert spikes into irrigation bags.
- b: Open two (2) clamps on One Day Set irrigation tubes.
- c: Press RUN STOP button. Prime pump to fifty (50).
- d: Press FILL CHAMBER button to pump fluid into the chamber. Repeat until fluid rises to indicator window (1/3 full).
- e: Twist cap off One Day Set irrigation tube.

B. Connecting the Intermediary Irrigation Tube (with One-way Valve)

1

- a: Remove the intermediary irrigation tube with one-way valve from the package and close the white clamp.
- b: Tighten white-blue connector on the intermediary irrigation tube.
- c: Twist blue cap off the intermediary irrigation tube.

2

- a: Connect the One Day Set irrigation tube to the intermediary irrigation tube with one-way valve by screwing the two blue connector ends together until snug.
- b: Open both clamps until fluid exits the tube. Close the clamp nearest the end of the tube after fluid is released and place in the sterile field.

3

- a: Connect the tube marked INFLOW to the arthroscopic scope sheath.

C. Set up for next operation

1

- a: If other surgeries are scheduled for the same operating day, disconnect the blue luer lock of the intermediary tubing and leave the one-way valve attached to the irrigation tubing at the end of each surgery.

2

- a: At the start of a new surgery remove the old one-way valve.
- b: IMMEDIATELY connect the blue luer lock of the NEW patient set intermediary tubing with one-way valve to the blue luer lock of the One Day Set irrigation tubing.
- c: WARNING! Never attach a one-way valve to another.