Installation on a trolley

Step 1

First, determine the approximate location of the trolley base in the surgery room. Then, measure from the vacuum outlet to the base of the trolley and cut the 7x13 silicone vacuum tubing based on that.

Step 2

Install the two parts of the vacuum tubing, one to the vacuum outlet and the other to the regulator or valve inlet, on the trolley base.

Step 3

On the 2 and 3 liter canisters, connect the T-connector and the connection. Then, measure the distance from the regulator outlet to the T-connector in the 2 and 3 liter canisters and the connection in 1 liter canisters.

Step 4

Cut the silicone vacuum tubing size 7*13. Connect one side of the vacuum tubing to the outlet of the regulator or valve and the other side to the T-connector in the 2 and 3 liter canisters and the vacuum connection in 1 liter canisters.

Step 5

To test the absence of leakage in the vacuum, close the output of the vacuum regulator to measure the maximum amount of negative pressure. Then, by closing the canister vacuum path (the hole inside the canister and the vacuum connection), bring the pressure to the maximum level in the vacuum regulator.

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In this case, there should not be any leakage in the installed connections.