

Instructions

1. Administer the OxyJet system to the patient according to the directions for use shown inside.
2. Turn the knob of the primary flowmeter and bring the indicator ball up to the red mark.
3. Set the PEEP as required by the patient by turning the knob of the PEEP valve.
4. Administer additional oxygen to the patient according to the patient's needs following the device operation chart below:

%FiO ₂	Secondary flowmeter (L/min)				
	PEEP 0	PEEP 5	PEEP 10	PEEP 15	PEEP 20
35-40	0	0	-	-	-
40-45	-	-	0	0	-
45-50	10	-	-	-	-
50-55	14	10	10	-	0
55-60	16	14	14	-	-
60-65	22	18	16	10	-
65-70	28	22	18	14	-
70-75	30	24	22	16	10
75-80	32	28	26	18	12
80-85	36	30	28	20	14
85-90	38	34	30	22	-
90-95	42	36	32	20	14
95-100	46	40	36	26	-
100	48	42	38	28	18

Warning

- Check the entire system for any leaks.
- Keep flammable materials away from the OxyJet system.
- Other parts except the flowmeter, humidifier and the OxyJet should not be reusable.
- Avoid changing flowmeter flow without doctor's permission.
- After filling with water, seal the humidifier face tightly enough to prevent flow from leaking.
- Do not adjust the flowmeter knob, even if the primary flow meter's indicator ball drops slightly when oxygen is passing through the secondary flow meter.

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User Manual



Step 1 – Connect the dual flow-meter securely to the oxygen outlet on the wall.

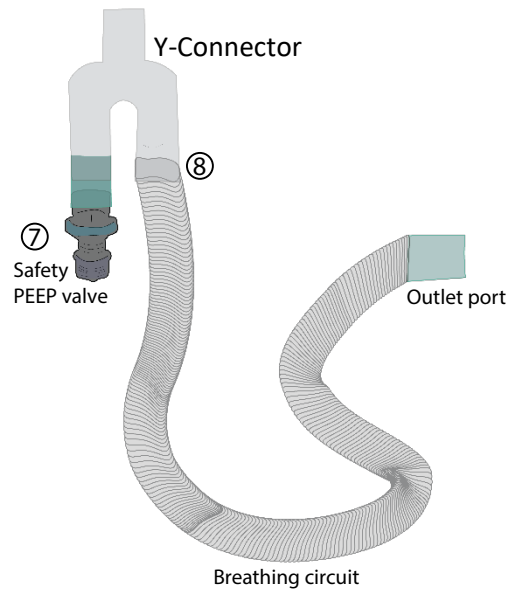
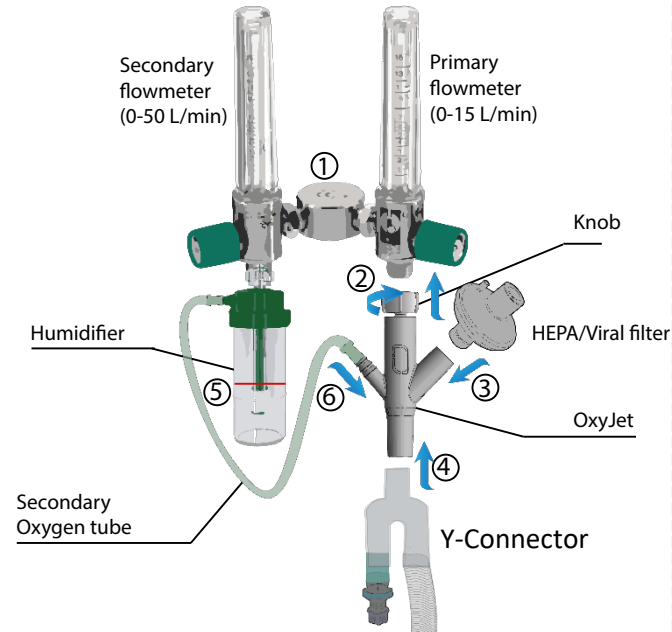
Step 2 – Connect the OxyJet to the **primary outlet** (0-15 L/min) of the dual flow-meter by pushing it slightly upwards and turning its knob.

Step 3 – Attach the HEPA/viral filter to the air inlet port of the OxyJet.

Step 4 – Connect the Y-Connector of the breathing circuit to the outlet port of the OxyJet properly.

Step 5 – Fill the humidifier up to the red mark with water and connect it to the secondary outlet of the dual flow-meter.

Step 6 – Connect one end of the secondary oxygen tube to the humidifier and the other end to the secondary inlet of the OxyJet.



Step 7 – Ensure that the safety PEEP valve connected to the breathing circuit is 20 cmH2O.

Avoid turning the pressure regulator knob of the safety PEEP valve.

Step 8 – Make sure the breathing circuit is well connected to the Y-connector.

Step 9 – Select the appropriate size of CPAP mask (small/medium/large) for the patient.

Step 10 – Connect a mask adapter to the outlet port of the CPAP mask

Step 11 – Attach the HEPA/viral filter to the other end of the mask adapter

Step 12 - Connect the outlet port of the breathing circuit to the inlet port of the mask.

Step 13 – Put the mask on the patient's face well and provide high flow of oxygen-rich air under the supervision of doctor as per the given instructions.

Step-14 – Set the pressure of the PEEP valve as per patient's requirement and connect it to the HEPA/Viral filter.

