

2004F7015 HIGH FLOW Blender w/ 0-70 lpm & 0-15 lpm Flow Meter



Ultimate configuration for the High Flow Cannula setup.

Key features

Comes with pre-installed with a 0-70 lpm flow meter on the left side and a 0-15 lpm flow meter on the right side of the blender

This will allow it to be used for the full patient population

The right-side flow meter is installed with an integrated bleed control switch.

The flow meter can be rotated forward, thus turning off the bleed flow when it is not needed.

Then simply rotating the flow meter to the upright position allows lower flow usage on the right side.

Standard input fittings are DISS for Air and Oxygen

But, NIST fittings on the blender is also available.

Note: A 0-70 lpm flow meter is close mounted to the left side, and the right side features a 0-15 lpm flow meter that is still mounted closer than a typical flow meter mounted to a standard DISS port would be. This configuration provides the high range for a pediatric and adult use, as well as the flow range for neonatal use, and does it so in very compact blender. It is also as gas efficient as a High/Low Flow model can be since the bleed only needs to be activated when the Low Flow application is in use.

Technical Specifications

Oxygen Concentration Range	21 to 100 %
Number of ports	3 (2 occupied by flow meters plus one bottom port)
Left Flow Meter Range	15-70 lpm (2-70 lpm if bleed flow is on-right flow meter is in upright position)
Right Flow Meter Range	2-15 lpm
Accuracy	+/- 3% full scale

Ordering information

2004F7015	High/Low flow series blender with 0-70 lpm and 0-15 lpm flow meters close mounted to the blender body
2007F70D	International version featuring white labeling for the 0-70 lpm flow meter specification

Dimension & Weight

Height	Width	Depth	Weight
6.64" (16.9 cm)	7.98" (20.3 cm)	4.56" (11.6 cm) w/flow meter on 6.69" (17 cm) w/ flow meter off	3.17 lbs. (1.44 kg)

Optional Accessories

High Pressure Hose Kit	2', 3' or 10' long
Bracket	Wall Mount, Pole Mount, Rail, headwall configuration
Quick Connect Fittings	Ohmeda, Chemtron, Quick Connect fittings

**This data is subject to change without a prior notice.*