

## Gas Clean Filter: Technical Specifications

	<b>Oxygen Filter</b>	<b>Moisture Filter</b>	<b>Charcoal Filter</b>	<b>GC/MS Filter</b>
<b>Function</b>	Removes oxygen as well as traces of sulfur and chlorine compounds from carrier gas	Removes water, oil, and other foreign material from the carrier gas	Removes organic compounds from gas streams	Single combination filter; removes water, oxygen, and organic compounds
<b>Indicator color/ Change</b>	From green to gray	From green to pale brown	No Indicator	Oxygen: From green to gray Moisture: From green to pale brown
<b>Capacity</b>	150 mL oxygen	7,2 g water	Approx.7 g, depending on impurities	100 mL oxygen, 1 g water, organics depending on impurities
<b>Outlet concentration at operation flow of 1-10 L/min</b>	< 50 ppb	< 0,1 ppm	< 0,1 ppm	Oxygen: < 50 ppb Moisture:< 0,1 ppm Organics: < 0,1 ppm