
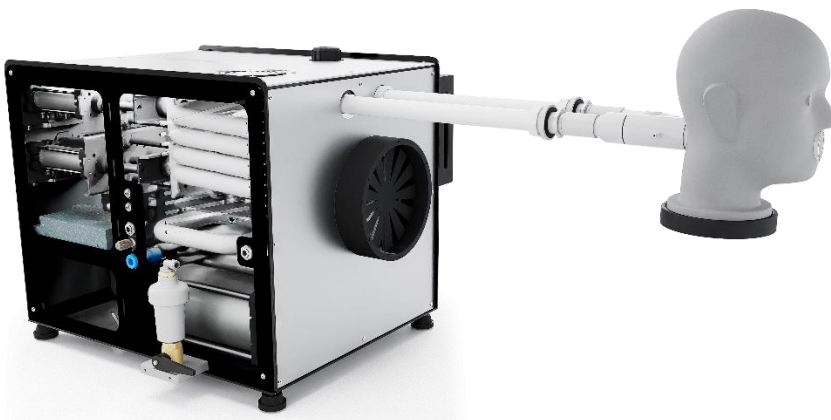





SECOND BREATH OÜ,
 Valge 13, 11415, Tallinn, Estonia


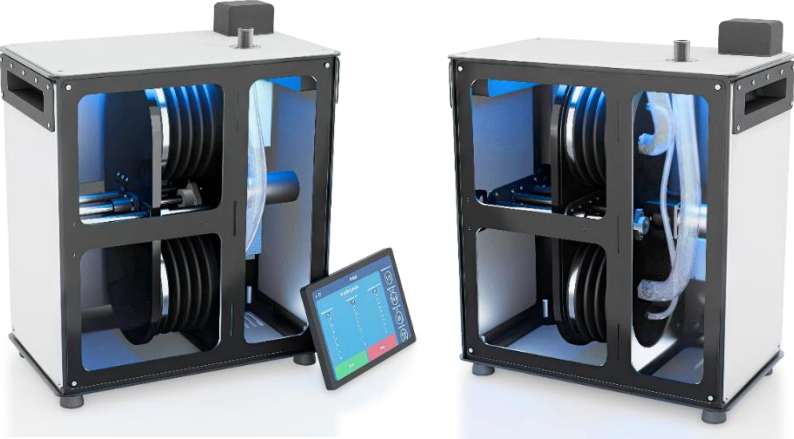

E-mail: info@second-breath.ee
 Tel: +37 269 807 09
 Web: www.second-breath.ee

AVERAGE TIME TO COME TO THE OPERATING MODE

TYPE OF TEST	TIME to come to the mode	PRODUCT
Simulate human breathing	15 min no more	<p>Metabolic breathing simulator OXY ROBOT</p> 
Simulate human breathing underwater	15 min no more	<p>Pressure breathing simulator OXY ROBOT</p> 

TYPE OF TEST	TIME to come to the mode	PRODUCT
Testing self-rescuers on chemically bound or compressed oxygen with the participation of miners or other personnel	instantly	<p>Test equipment MOBILE BREATH RECORDER</p> 
Carbon dioxide content of the inhalation air	10 min no more	<p>Test equipment DIOXIDE</p> 
Carbon monoxide content of the inhalation air	40 min no more	<p>Test equipment MONOXIDE</p> 

TYPE OF TEST	TIME to come to the mode	PRODUCT
Dust clogging resistance acc.to EN standard	60 min no more	<p>Test equipment DOLOMITE</p> 
Dust clogging resistance acc. to RCT-APR-0025-508 (NIOSH)	Depends on a test operator's work	<p>Test equipment SILICA DUST</p> 
Gas capacity of gas, vapor, combined filters using specified test agents	<p>20 to 60* min no more</p> <p><i>*depends on using test agents</i></p>	<p>Test equipment Dynamics</p> 

TYPE OF TEST	TIME to come to the mode	PRODUCT
Breathing resistance	instantly	<p>Test device BOREAS</p> 
Simulate of human lung ventilation	instantly	<p>Breathing machine PULSAR</p> 
Simulate of human lung ventilation in conditions of pressure drop up to 17 kPa	instantly	<p>Breathing machine OLYMPUS</p> 

TYPE OF TEST	TIME to come to the mode	PRODUCT
Total inward leakage (TIL) test using sodium chloride (NaCl) as test agent	20 min no more	<p>Test equipment SALT MIST</p> 
Total inward leakage (TIL) test using sulfur hexafluoride (SF ₆) as test agent	20 min no more	<p>Test equipment ELEGAS</p> 

Note: We are constantly developing and improving our products. The information presented in the table is for reference only. For information about the current specification, technical characteristics and more, please contact the company using the contacts listed below.

*With best regards
Engineering team*