

National Institute for Occupational Safety and Health
Evaluation and Testing Branch
Test Data Sheet



Task Number: TN-26024

Reference No.: CFR 84.174

Test: Sodium Chloride (NaCl) - N99

STP No.: 58

Manufacturer: Sleepnet Corporation

Item Tested: 39825/39811/PT 00676

Filter	Flow Rate lpm	Initial Filter Resistance mm water gauge	Maximum Allowable Percent Leakage	Initial Percent Leakage	Maximum Percent Leakage	Result
1	85	12.9	1.00	0.031	0.117	PASS
2	85	13.1	1.00	0.131	0.146	PASS
3	85	13.4	1.00	0.022	0.050	PASS
4	85	12.3	1.00	0.071	0.095	PASS
5	85	12.8	1.00	0.030	0.050	PASS
6	85	12.6	1.00	0.054	0.072	PASS
7	85	12.9	1.00	0.035	0.054	PASS
8	85	12.5	1.00	0.117	0.147	PASS
9	85	12.7	1.00	0.047	0.075	PASS
10	85	12.1	1.00	0.080	0.186	PASS
11	85	12.8	1.00	0.201	0.593	PASS
12	85	12.4	1.00	0.077	0.340	PASS
13	85	12.7	1.00	0.299	0.760	PASS
14	85	13.1	1.00	0.042	0.087	PASS
15	85	13.0	1.00	0.068	0.136	PASS
16	85	13.2	1.00	0.100	0.072	PASS
17	85	12.7	1.00	0.115	0.158	PASS
18	85	12.8	1.00	0.052	0.100	PASS
19	85	12.9	1.00	0.045	0.081	PASS
20	85	13.1	1.00	0.030	0.067	PASS

Overall Result: PASS	TEST OUT AS 99.97 -99.70
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Signature: 

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Comments:

Flow rate is measured in liters/min. Resistance is measured in mm H2O.

Was all equipment verified to be in calibration throughout all testing? Yes No

Signature:



Date: 10/7/2022

Engineering Technician

Form revision: 1.1 2 October 2019