

压缩雾化器成品和配件检验报告

FQC Report of Compressor Nebulizer and Accessory

检验依据 Inspection basis: 压缩雾化器成品检验工艺 Final inspection process of compressor nebulizer NTLD-OQC-SIP008								
产品型号 Product Model : NB-218C			报检数量 Quantity declared : 1000pcs			订单 order No 25YF1B078		
温度 Temperature: 25℃			湿度 Humidity: 60%			检验人 Inspected by: Li Jingfeng		
产品批号 Lot No.: 25YF1B0781			检验数量 Inspection Quantity: 10PCS			检验日期 Inspection date: 2026.03.11		
生产日期 Manufacturing Date: 2026.02.20								
序号 No.	检验项目 Inspection items	检测设备/设备编号 Inspection equipment/ Equipment number	检验水平 Testing level	AQL 值 AQL value	抽样数 Sample	不良数 RC	判定 Judge	备注 Note
1	电压 230V 的压力 ≥ 30 psi The voltage of 230 V is greater than or equal to 30 PSI	压力流量计: FF01-25 pressure guge and flowmeter	S-4	C=0	20	0	Acc	
2	电压 230V 时的电流 \leq mA Current at 230V is less than or equal to mA	交流电频稳压电源: EU01-17 Ac frequency regulator	S-4	C=0	20	0	Acc	
3	压力在 psi 时流量 ≥ 4 L/min Flow at pressure at PSI is greater than or equal to 4 L/min	压力流量计: FF01-25 pressure guge and flowmeter	S-4	C=0	20	0	Acc	
4	测试电压为 207V 和 253V 时, 产品应能正常工作, 出雾正常, 无异响 When voltage is 207V and 253V, the device shall normally work, normally atomize, with no abnormal sound.	交流电频稳压电源: EU01-17 Ac frequency regulator	S-4	C=0	20	0	Acc	
5	雾化器整机最大工作噪音 ≤ 65 dB (不带雾化杯) Maximum operation noise level of the whole device ≤ 65 dB (without atomization cup)	分贝计 dB meter SN01-03	S-1	C=0	5	0	Acc	
6	1.雾化率 $A \geq 0.2$ ml/min Atomization rate $A \geq 0.2$ ml/min 2.低残余雾化率 ≥ 0.3 ml/min Atomization rate ≥ 0.3 ml/min	天平 balance: F0001-42 秒表 Electronic stopwatch: HT01-04	S-4	C=0	20	0	Acc	
7	雾化颗粒 (参照检验工艺要求) Atomized particles (refer to inspection process requirements)	颗粒测试仪 CS01-02 Granular tester	S-1	C=0	5	0	Acc	
8	残留药液检测: LD-F01 雾化杯残留药液 < 1.2 ml (1.2g); LD-F01 Residual volume of medication < 1.2 ml (1.2g) 低残留雾化杯残留药 ≤ 0.8 ml (0.8g) ; Residual amount ≤ 0.8 ml (0.8g)	天平 balance FW01-42	S-1	C=0	5	0	Acc	
9	配件检测 (咬嘴) Parts inspection (Inhalation mouthpiece)	目测 Visual inspection	1Pcs/PT		5	0	Acc	
10	配件检测 (面罩) Parts inspection (Mask)	目测 Visual inspection	1Pcs/PT		5	0	Acc	
11	配件检测 (雾化杯) Parts inspection (Nebulizer Cup)	目测 Visual inspection	1Pcs/PT		5	0	Acc	

12	配件检测 (吸入管) Parts inspection (Inhalation tube)	目测 Visual inspection	1Pcs/PT		5	0	Acc	
13	外观检测 Appearance inspection	目测 Visual inspection	I	0.4	32	0	Acc	
14	包装检测 Package inspection	目测 Visual inspection	I	0.4	32	0	Acc	
综合判定Conclusion: 合格 Pass								
核准Approved: 2026.3.11					日期Date: 2026.3.11			

附测试记录:

文件编号: NTLD-QS-209-F13

版本: e

实施日期:20230510



测试记录

检测项目 Items 产品编号 No.	压力 $\geq 30\text{psi}$ Pressure $\geq 30\text{psi}$	电流 Current (mA) \equiv	流量 Flow rate $\geq 4\text{L/min}$	电压调节范围内正常工作 Normally work between voltage adjustable range	噪音 Noise level $\leq 65\text{dB}$	1.雾化率 Atomization rate \geq 0.2ml/min(✓) 2.低残余雾化率 Atomization rate \geq 0.3ml/min()	雾化颗粒 Fog particles	残留量 Residual amount (< 1.2g)	配件 Parts inspection	外观 Appearance	包装 Package
2621300025	47.6	418	5.0	✓	51.3	0.34	A:82%	0.96	✓	✓	✓
2621300023	44.9	419	5.0	✓	52.6	0.39	B:67%	0.89	✓	✓	✓
2621300020	45.8	417	5.0	✓	51.1	0.42	B1:65%	0.98	✓	✓	✓
2621300011	46.1	415	5.0	✓	49.8	0.37	C:51%	0.95	✓	✓	✓
2621300017	47.2	414	5.0	✓	49.5	0.33	A:81%	0.99	✓	✓	✓
2621300015	44.6	415	5.0	✓	/	0.42	B:66%	/	✓	✓	✓
2621300004	46.4	414	5.0	✓	/	0.39	B1:65%	/	✓	✓	✓
2621300019	47.2	418	5.0	✓	/	0.41	C:52%	/	✓	✓	✓
2621300007	45.2	415	5.0	✓	/	0.37	A:83%	/	✓	✓	✓
2621300013	47.1	416	5.0	✓	/	0.42	B:72%	/	✓	✓	✓