

**Ecovent Systems**

**Vent Outgoing Inspection Criteria**

**Vent组装件出货检验标准**

Date and Time（日期和时间）: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Production Lot Number and Quantity（生产批号和数量）: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Part Number（产品编号）: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Part Description and color产品描述及产品颜色: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item** | **Inspection Step** | **Inspected By**  **检测员** | **Quantity Passed**  **合格数量** | **Quantity Failed**  **不合格数量** |
| 1 | Verify side screws are installed to torque of 40 +/- 4 in-oz and are fully seated to outer box  检查边端的螺丝有安装好，扭至40 +/- 4 in-oz，并且完全位于Outer box(NSM15196,NSM15201)产品内。 |  |  |  |
| 2 | Verify all magnets are installed and present in frames, outer boxes, faceplate covers, faceplate extensions, and floor faceplates |  |  |  |
| 2 | Verify frame and faceplate cover are magnetically attached at all magnet points and all magnets and steel blocks are free of damage, discoloration, scratches, and dents.  检查Frame和faceplate cover产品的所有装磁铁的地方都装好了磁铁，所有的磁铁，方铁都没有损坏，污点，划伤和凹痕。 |  |  |  |
| 3 | Verify foam backing is installed and flush to the vent frame  检查泡棉板贴好了，并于Vent frame(面框)齐平。 |  |  |  |
| 4 | Verify doors are properly seated in the frame track, mating lead screw nuts are engaged in each door, and nut mushroom feature is fully installed through door |  |  |  |
| 5 | Inspect all visible surfaces of plastics for damage, dents, scratches, marks, excessive flash, glue bloom,underfill, broken tabs, etc.  检查所有可看得到的外观表面，没有损坏，凹痕，划伤，标记，披锋，胶水圈记，缺胶等。 |  |  |  |
| 6 | Verify ball joint screw is tightened to 25 in-oz and constrains faceplate extension movement when held in installation orientation. The faceplate should be parallel to the frame before packaging. |  |  |  |
| 7 | Inspect for presence of battery pack, ensure battery pack terminals are all present and fully seated with no damage  检查电池组的安装，确认电池组的端口都安装好并位于正确位置，没有损坏。 |  |  |  |
| 8 | Inspect vent for misalignment/bowing at mating edges and surfaces with sub assemblies and sub components  检查VENT产品的边部和表面要齐平，没有弯曲，及检查子组装件和子产品。 |  |  |  |
| 9 | Ensure pressure sensor cover is taped on to the outer box and the cable is not pinched.  确保Pressure Sensor Cover（NSM15238）产品捆好至OUTER BOX(NSM15196,NSM15201)产品上，且电线没有被挤压住。 |  |  |  |
| 10 | Inspect doors to make sure they are fully seated on nut and are in the open position during the final inspection.  检查包胶模产品，与NUT产品完全装配好，最终检查期间要处于打开的状态。 |  |  |  |
| 11 | Make sure the vent is properly seated in the cardboard pulp tray with poly bag and lid attached |  |  |  |
| 12 | Ensure box part number, quantity, and label matches the contents  确保纸浆盒的产品编号，数量，标签要与实际物品一致。 |  |  |  |
| 13 | Ensure floor faceplate screws are installed to a torque of 40 +/- 4 in-oz and are fully seated to the outer box.  确认所有的floor faceplate(NSM15226产品)的螺丝都所扭至40 +/- 4 in-oz，并与OUTER BOX(NSM15196,15201)产品完全组装好。 |  |  |  |
| 14 | Ensure motor and sensor cables are visible in the battery compartment and not damaged.  确保马达和传感电线在电池盒里是可以看得到的，且没有损坏。 |  |  |  |
| 15 | Ensure that floor vents are made of black/brown plastic and wall and ceiling vents are made of white plastic. This includes battery pack, foam seal, and pressure sensor cover.  确保Floor vents(地面通风)的产品颜色全部是黑色/棕色的,wall,ceiling vents(墙面，天花板通风)组装件的颜色是白色的。包括电池组，泡棉板和传感器盖（NSM15238）产品都是这样。 |  |  |  |
| 16 | Ensure box full closes without pressure and that rubber band is around the center of the box.  要确保纸浆盒不需要施力就可以完全合盖好，大约在纸浆盒的中间用橡皮筋捆好。 |  |  |  |
| 17 | Ensure each vent box is right side up and properly seated in master carton.  确保每个VENT组装件的纸浆盒是正面朝上，并正确地放入运输外箱内。 |  |  |  |