

Commercial Heat-Pump Laundry Drying - JSA - C

en-US · Supervision, records, handover · v1.0 · 2026-10-12 · Sources: article section 9

Site: | Item ID: | Work area:

Approval	Work supervisor	Technical reviewer	Release / handover authority

1. Job details and team signatures

Date / time		Location / area		Assessor		Supervisor	
Team signatures							

2. Conditions and hold points

Stage	Time	Location / area	Environment / readings	Item / condition	Controls	Plant / tools	Approval / signature
HP-0 Start							
HP-1 Prepare filters							
HP-2 Start and observe							
HP-3 Unload safely							
HP-4 Clean and hand over							

Complete after actual checks. Recheck after changes, defects or shift handover.

3. JSA risk assessment

Job stage	Hazards and effects	Failure factors	Technical and procedural controls	Site verification	P	S	R	A
1. Batch acceptance	1. Contaminated-load fire 2. Wrong textile damage 3. Unknown rag exposure	1. Origin not recorded 2. Care label ignored 3. Held load mixed in	1. Trace batch origin 2. Confirm drying suitability 3. Separate suspect textiles	1. Batch and contamination log 2. Textile acceptance owner 3. Rejected-load disposition				
2. Filter responsibility	1. Blocked heat transfer 2. Lint fire 3. Unexpected drum start	1. Cleaning owner absent 2. Filter condition omitted 3. User repair exceeds scope	1. Assign permitted filter care 2. Record filter inspection 3. Refer internal repairs	1. Filter and cleaning record 2. Safe cleaning method 3. Maintenance boundary				
3. Shift scheduling	1. Cooling cut short 2. Hot load abandoned 3. Uncontrolled late batch	1. Last load starts too late 2. Unloading owner absent 3. Clock replaces completion	1. Plan cooling time 2. Assign final unloading 3. Check actual completion	1. Final-load schedule 2. Cooling completion record 3. Named unloading person				
4. Interrupted batch	1. Residual-heat fire 2. Unsafe dense piling 3. Smoke exposure	1. Screen reset hides status 2. Batch stage not passed on 3. Fire treated ordinary error	1. Identify hot interrupted load 2. Apply safe heat-release plan 3. Escalate smoke to response	1. Batch and stop time 2. Heat and odor observations 3. Response or handling record				
5. Return to service	1. Repeat overheating 2. Faulty safeguard reuse 3. Damaged filter reuse	1. Alarm merely reset 2. Repair scope unclear 3. Test evidence absent	1. Retain affected hold 2. Review repair findings 3. Verify protective functions	1. Defect and repair reference 2. Filter and function results 3. Release authority				
6. Laundry handover	1. Held load marked complete 2. Lint accumulation 3. Lost operating restriction	1. Batches not distinguished 2. Cleaning log missing 3. Receiver not briefed	1. Separate complete and held 2. Transfer cleaning status 3. Brief equipment limits	1. Batch release status 2. Cleaning and filter condition 3. Receiving shift record				

P/S/R/A: Complete only after actual site assessment using the site risk method.

4. Pre-work checklist

☐ Batch and contamination log	☐ Filter and cleaning record	☐ Final-load schedule
☐ Batch and stop time	☐ Defect and repair reference	☐ Batch release status
☐ Rejected-load disposition	☐ Response or handling record	☐ Receiving shift record