COMPATIBILITY CHECKLIST

Hardware Compatibility Request Checklist

Document ID	Version	Updated
HYN-CMP-002	2.0	14 Oct 2026

Source basis: Approved Humidynit hardware review workflow

Complete this checklist before purchasing, installing or substituting unconfirmed hardware.

Device and source

[ ]	Vendor/brand
[ ]	Exact model
[ ]	Hardware revision
[ ]	Clear product and label photos
[ ]	Vendor datasheet/source URL or PDF
[ ]	Source date/version

Capability and integration

[ ]	Required measurements and units
[ ]	Protocol and data format
[ ]	Power or battery method
[ ]	Location and environmental context
[ ]	Quantity and placement
[ ]	Gateway owned or planned
[ ]	Monitoring goal and reporting interval
[ ]	Project/site reference

What Humidynit reviews

- Whether the required capability is available from the exact device.
- Whether the protocol and data path can be supported.
- Whether placement, power and operating context are compatible with the plan.
- What limitations, tests or substitutions must be recorded.

Review outcome

Submission does not itself approve a device. Approval must identify the exact model, revision, role, data path and project context.