

Checklist: Is Your Fridge Seal Causing Energy Waste?

Commercial Fridge Efficiency Checks for Businesses

Seal Condition

- Gaps visible when the door is closed
- Seal is compressed flat, torn, or pulling away from the frame
- Corners fail to make contact with the cabinet
- The seal has hardened from heavy use

Door & Usage Checks

- Doors don't fully reseal after frequent opening
- Door alignment looks uneven
- Doors feel lighter to pull open than expected

Air & Temperature Indicators

- Cold air escaping when doors are closed
- Internal temperatures take longer to stabilise after opening
- Units struggle to hold temperature during busy periods

Moisture & Ice Signs

- Condensation on glass doors or cabinet edges
- Ice forming around door frames or seal edges
- Moisture where the seal meets the unit

System Behaviour

- Compressors run almost continuously
- Units feel warm around door frames
- Fans or motors working harder than normal

Checks That Apply to All Fridges

- Paper test fails in multiple areas
- Seal does not rebound when pressed
- Visible light through the door seal (dark-room test)
- Cold air leakage detectable by hand