CASE STUDY

Automated Curing at Scale: $18,000 Saved

COMMERCIAL

Kaprikorn Farms

Commercial cultivation - hydroponic

150 Cure Pucks (112 in active use)

18-day cure duration

55-gallon barrels, 10-11 lbs per barrel

THE PROBLEM

Kaprikorn Farms was manually burping totes for 6-8 hours daily across four flower rooms harvesting every two weeks. The blanket approach - opening and closing all totes at once with no strain-specific accommodation - stripped terpene profiles and produced inconsistent batches. With 730 hours per year spent on manual curing labor and plans to expand from four to nine flower rooms, the process was unsustainable.

THE SOLUTION

Cure Puck automated the entire burp schedule across 55-gallon barrels on vertical racks, enabling strain-specific curing with A buds and B buds separated per strain. Real-time humidity monitoring and auto-burp functionality replaced daily manual tote exposure, while Cure Puck data helped Kaprikorn identify and fix upstream drying issues they hadn't previously detected.

THE RESULTS

- **Saved 730 hours and $18,000 per year in labor**
- **Recovered lost terpene profiles across multiple strains**
- **Eliminated batch inconsistency complaints from sales**
- **Reclaimed floor space with vertical barrel rack system**
- **Blind test: staff unanimously preferred Cure Puck-cured flower**
- **Scaled from 2-3 trial units to 150**

"We lost the nose on a lot of stuff and then discovered that some of these strains actually had a really strong terpene profile that wasn't present necessarily beforehand."

Amy Kuhfuss

Production Manager, Kaprikorn Farms

" It's rarely an issue where we have a reliable strain come through and I hear from the sales staff it's not a very good batch. That conversation isn't had anymore."

Amy Kuhfuss

Production Manager, Kaprikorn Farms

LABOR SAVINGS

BEFORE

730 hours/year manual burping
2-4 hours daily, no strain

NOW

~20 minutes/day for barrel checks

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