Dry steam from boiler into the vanilla greenhouse, killing and sweating rooms. [65-75°C]

Wet steam from tumbler dryers to vanilla greenhouse [45-55°C]

Fresh mechanically induced air into the vanilla greenhouse, sweating and packaging rooms [18-25°C]

Stale humid air from laundry escape through mechanically operated roof louvres [20-30°C]

Excess mechanically induced air
Building structural system

Portal frame
Concrete slab and columns