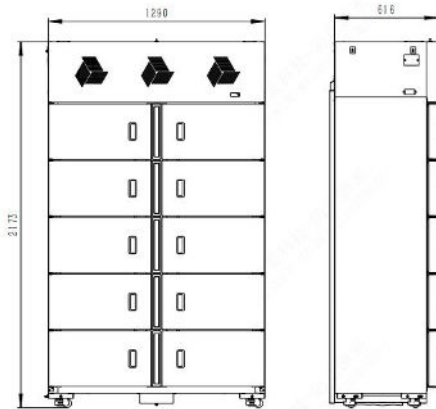# 2-column Refrigeration and Freezing Locker

Product Specification

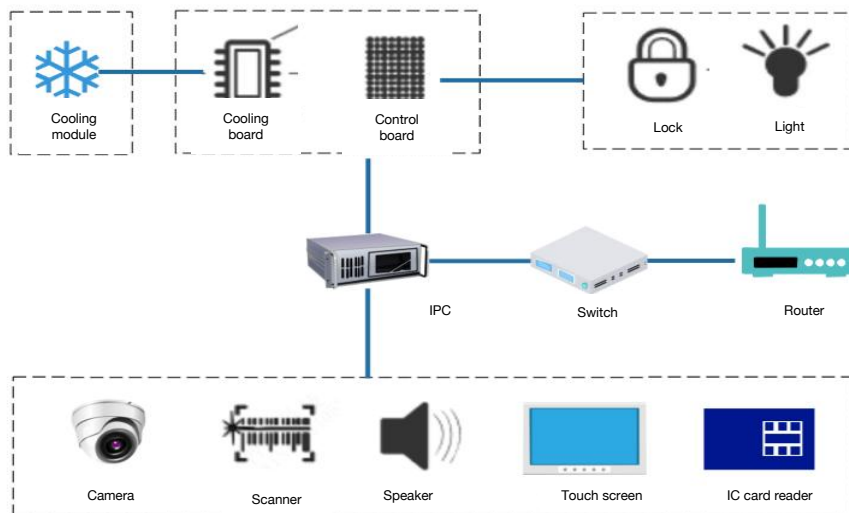| Parameters	2-column Refrigeration Locker	2-column Freezing Locker
Rated voltage	220V/50Hz(EU), 110V/60Hz(US)	
Rated power	600W	
Operating temperature	10°C~38°C	
Storage temperature	-20°C~60°C	
Cooling temperature range	4°C~10°C (adjustable)	-18°C~-14°C(upper limit adjustable)
Climate type	SN, N, ST	
Cooling agent	R290	
Slot count	10	
Locker dimension	1290mm(W)*2173mm(H)*616mm(D)	
Slot dimension (net space)	442.5mm(W)*270mm(H)*430mm(D)	
Single slot capacity (effective capacity)	51.4L	
Total capacity (effective capacity)	514L	
Weight (net weight)	210Kg	
Power consumption	7.25kW·h/24H	

Product Features

Smart temperature control: automatic temperature control technology. The temperature sensors in the slots can timely adjust the compressor operating status to ensure that food is stored under the optimal temperature to preserve freshness in an economic way.

Air cooling and frostless design: air comes in from the back of the locker and returns from the front of the locker to realize quick and even cooling. No frost in the slot; freshness without frost.
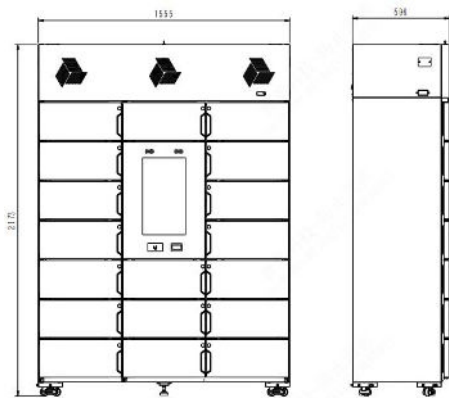
Overall foaming technology: polyurethane foaming; lower heat conductivity coefficient ensures thermal insulation performance in an economic way.

System solution

3-column Refrigeration Locker

Product Specification

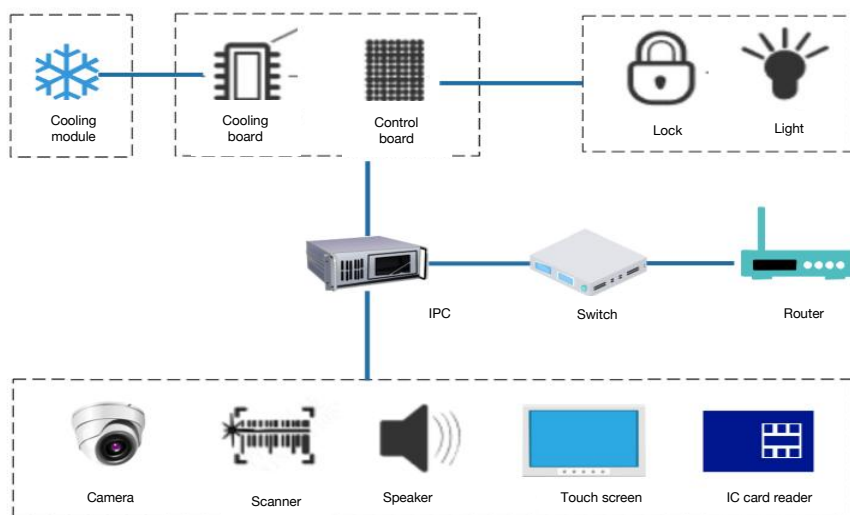| Parameters	3-column Refrigeration Starter	3-column Refrigeration Adder
Rated voltage	220V/50Hz(EU), 110V/60Hz(US)	
Rated power	750W	
Operating temperature	10°C~38°C	
Storage temperature	-20°C~60°C	
Cooling temperature range	4°C~10°C(upper limit adjustable)	
Climate type	SN、N、ST	
Cooling agent	R290	
Slot count	18(starter)	21(adder)
Locker dimension	1555mm(W)*2173mm(H)*596mm(D)	
Slot dimension (net space)	365mm(W)*205mm(H)*501mm(D)	
Single slot capacity (effective capacity)	37.5L	
Total capacity (effective capacity)	675L	787L
Weight (net weight)	250Kg	240Kg
Power consumption	5.65kW·h/24H	5.25kW·h/24H

Product Features

Smart temperature control: automatic temperature control technology. The temperature sensors in the slots can timely adjust the compressor operating status to ensure that food is stored under the optimal temperature to preserve freshness in an economic way.

Air cooling and frostless design: air comes in from the back of the locker and returns from the front of the locker to realize quick and even cooling. No frost in the slot; freshness without frost.
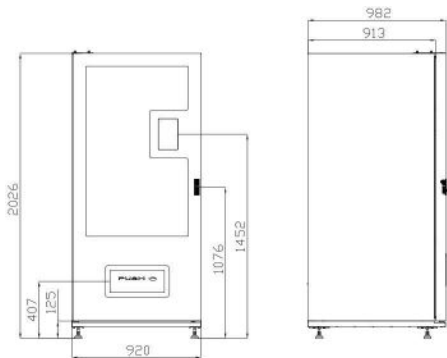
Overall foaming technology: polyurethane foaming; lower heat conductivity coefficient ensures thermal insulation performance in an economic way.

System solution

920 Vending Machine

Product Specification

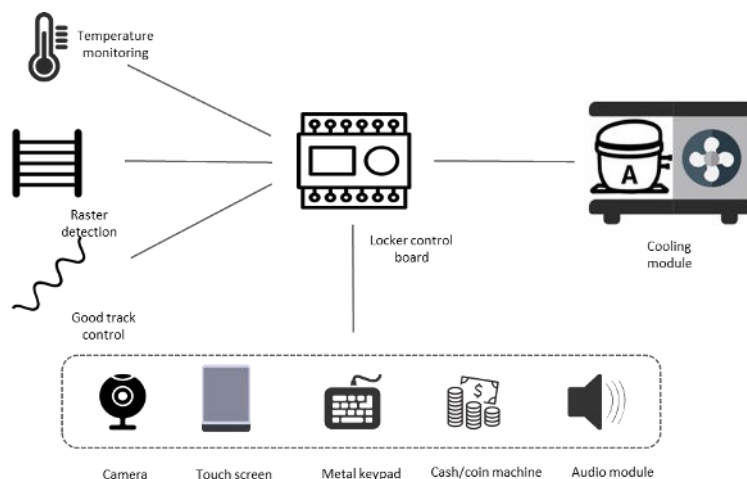| Parameters	Spring Vending Machine	Spring Clamp Vending Machine
Locker dimension	920*982*2032mm（W*H*D）	1190*950*2032mm（W*H*D）
Screen dimension	10.1" touch screen	10.1" touch screen
Rated voltage	110V/60HZ、230V/50HZ	110V/60HZ、230V/50HZ
Rated power	460W	500W
Cooling agent	R290	R290
Cooling temperature	7~13°C（settable）	4~8°C（settable）
Goods capacity	6 rows 10 columns（360）	5 rows 7 columns（280）
Good track type	Spring goods track	Spring clamp goods track
Payment method	WeChat, Alipay	Card swiping, coin, cash
IP protection level	IP20	IP20
Locker weight	250KG	360KG

Product Features

Smart temperature control: automatic temperature control technology. The temperature sensors in the slots can timely adjust the compressor operating status to ensure that food is stored under the optimal temperature to preserve freshness in an economic way.

Multiple goods track compatibility: module design; optional module; compatible with multiple types of goods tracks; easy maintenance.
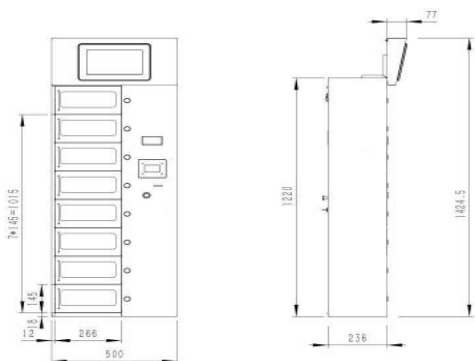
Smart cloud platform: transaction management, locker monitoring, stock management, goods management, statistics and analysis and other modules are included to help the client understand the site operating status and analyze operating status quickly.

System solution

Canteen Food Vending Machine

Product Specification

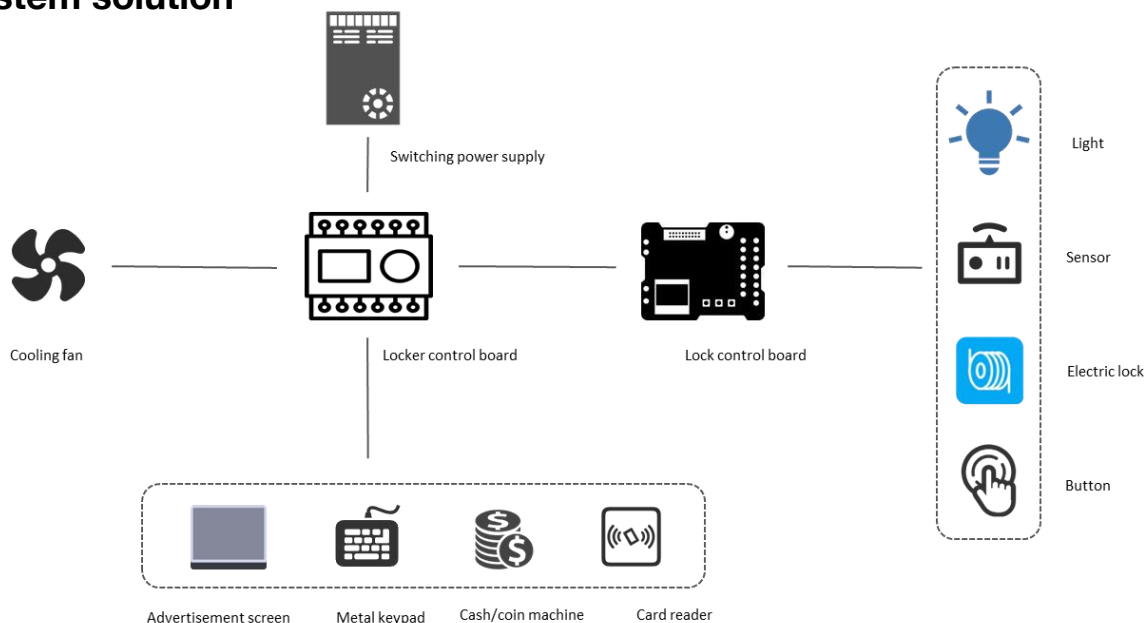| Parameters	Canteen Food Vending Machine
Outer dimension	500mm*236mm*1425mm(W*D*H)
Net slot dimension	240mm*214mm*120mm(W*D*H)
Front screen for advertisement and price tag	10.1"
Back screen for functional setting	3.5"
Rated voltage	110V/220V（optional）
Slot count	8
Payment method	Card swiping, coin or POS machine
Standby power	25W
Max. power	280W（heating startup）
Slot heating temperature range	30~60°C（adjustable）
Locker frame material	Food grade 304 stainless steel
Locker weight	49KG

Product Features

Clean and environment friendly: the locker is made of food grade 304 stainless steel; tidy appearance; compliant with food sanitation requirement; easy cleaning and maintenance.

Convenient operation: optimized flow system; easy purchase; ergonomic design; sensitive touch control; quick and reliable response.

Multiple functions: amount display; button pressing reminder; user-friendly interaction; flexible payment methods: card swiping and coin inserting.
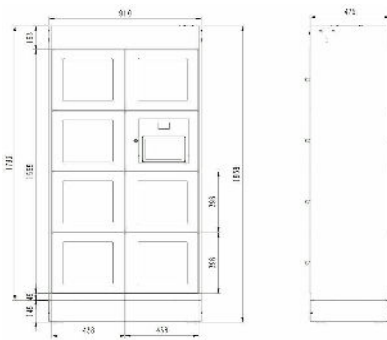
Heating and insulation: optional slot heating and insulation function for food taste and quality extension.

System solution

Switching power supply

Cooling fan — Locker control board — Lock control board

Light

Sensor

Electric lock

Button

Advertisement screen   Metal keypad   Cash/coin machine   Card reader

Dual-side Meal Pickup Locker

Product Specification

Parameters	Dual-side Meal Pickup Starter	Dual-side Meal Pickup Adder
Outer dimension	910mm*475mm*1938mm(W*D*H))	
Net slot dimension	340mm*420mm*294mm(W*D*H))	
Front advertisement screen	10.1"	
IPC system	Android	
Rated voltage	110V/220V (optional)	
Slot count	7（starter）	8（adder）
Meal deposit/pickup method	Code scanning/ food deposit/pickup code	
Standby power	50W（starter）	78W（adder）
Max. power	95W（starter）	41W（adder）
Slot video playback system	Supported	
Locker frame material	Food grade 304 stainless steel	
Locker weight	169Kg（starter）	167Kg（adder）

Product Features

Clean and environment friendly: the locker is made of food grade 304 stainless steel; tidy appearance; compliant with food sanitation requirement; easy cleaning and maintenance.

Convenient operation: optimized flow system; easy purchase; ergonomic design; sensitive touch control; quick and reliable response.

Rich interaction: status reminder function; blue light flashing for food deposit and green light flashing for food pickup.

Slot video playback system: Each slot is designed with a camera which shoots videos for the food to avoid
System solution
order dispute.