

DIVI COOL Specifications & Features

Models FC01, FC02, FC03, FC04

The **DIVI COOL** is the 6th generation frozen/refrigerated robotic retail machine in a successful line of Fastcorp machines. The DIVI delivers more versatility, reliability and energy efficient performance than its predecessors. With a redesigned open truss robot and centrifugal vacuum system this machine has the strength, airflow, and power to reliably vend virtually any* product. The DIVI also adds updated aesthetics to the cabinet to round out the new look. Fastcorp is proud to say that the DIVI is the best machine we've created. We stand behind it with a 5 year warranty and a 2 year warranty on the freezer.

GENERAL SPECIFICATIONS

DIVI Model	FC01, FC02, FC03, FC04
Usage – Domestic North America	115V
Usage - International	220V
Height	72.5", 1842mm
Width	41", 1042mm
Depth	37", 9140m
Net-Weight	544#, 247 kg
Gross-Weight	625#, 284 kg
Net-Volume (Freezer/Refrigerator)	200L 7.0 CF
Refrigerant	R600, R290, R134A
Cooling	Static
Cooling temperature	-5/-15 °F, -21/-26 °C, and programmable
Defrost / Time	Manual
Energy consumption per 24h - Domestic	3.07 kWh (based on 50 vends per day): 85°F/29.5 °C
Energy consumption per 24 hr - International	2.50 kWh (based on 50 vends per day): 85°F/29.5 °C
Nominal current	6.6A
Fuse protection	8A slow blow
Lighting	LED
Nominal voltage frequency	50 & 60Hz versions (specify frequency for freezer)
Nominal consumption during run	795 Watts (while dispensing - vacuum on)
Nominal consumption	115 Watts (without dispensing)
Noise level	49dB, 64dB(A) with vacuum running
CE Certification	Certified to CE Std.
UL Rated	Conforms to UL Std. 541
Warranty	5 year limited parts
Freezer/Refrigerator Warranty	2 year

FEATURES:

General

- Durable heavy steel construction
- Vends frozen and or refrigerated products
- Selection capabilities varies based on added technologies.
- Over-sized product delivery chute - handles very large product sizes
- Custom branding capabilities
- High-impact merchandising and aesthetics
- LED lighting
- ETL listed for Indoor & outdoor use

VMC Computer

- Menu-driven programming
- Guaranteed product delivery
- DEX audit functions
- MDB compliant
- Card reader & cashless system compatible
- Remote monitoring capabilities
- Programmable soft-drop & multi-vend options
- Flash memory card port (software upgrades & save programming data)

Robotics

- Best-in-class vending versatility - vends all shapes, sizes, and most packaging.
- Robotic simplicity allows for minimal number of parts and motors
- No moving parts in the freezer or refrigerator- increases reliability
- Modular SCARA robot design
- *Vends up to 2 lbs in stock configuration, 4 lbs with special picker tip
- Novel robotic entertainment captures impulse sales
- Simple programming- position robot manually and save
- Theatre effect- novel robotic entertainment through window
- Hi-tech robotic vacuum delivery system

Refrigeration

- Best-in-class energy efficiency -save hundreds in energy costs vs. other frozen & refrigerated machines
- Proven and reliable internal chest freezer design
- Minimal maintenance required - easy cleaning
- Power loss holding time - 12+ hours
- Minimal temperature loss during loading
- No defrost cycles that could damage frozen product
- Maintains constant -10deg F to -20deg F
- Maintains product integrity & exponentially increases shelf-life
- Quick/easy-loading bin system accommodates FIFO inventory (first-in/ first-out)
- Long-life commercial grade freezer compressor
- Freezer thermostat independent of machine computer board
- High capacity – avg. 300 SKUs frozen food or 450 SKUs ice cream
- Refrigerant options are R600, R290 & R134A