

INFINITY Start 80 Blast Chiller & Freezer



Blast Chilling Capacity:
1,102 Pounds

Blast Freezing Capacity:
992 Pounds

Pan Capacity:
(5) Trolley of GN 1/1

Touch Screen Controls



Main Dishes, Pastry or Bakery? Infinity Evolution allows you to **choose from hundreds of programs** that best suits your work. One software program, for endless combinations of operations. You can trust Afinox experience by selecting the **automatic cycle** for specific products, or personalize the work phases by setting up the **manual cycles**. The **combined cycle** allows to set a complete work process, from the freezing for conservation to the regeneration for service, in a few and easy steps.

Construction Features

S/S AISI304 Blast chillers on castors or feet, with integrated or remote condensing unit, for GN1/1 or EN400x600 (Mod.-P only EN400x600) shelves. Touch control system 9". Available cycles (automatic and manual customizable):

- Blast Chilling
 - Shock freezing
 - Thawing
 - Slow cooking (only All-In-One version)
 - Proving (only All-In-One-version)
 - Comby cycles
 - Multilevel function, defrosting function
 - SD CARD with tutorial videos and USB door for HACCP data download, multipoint core probe (4 reading points)
- Optional:** • Removable filter • Supervisor • Shelves and icecream pans

Optional Features:

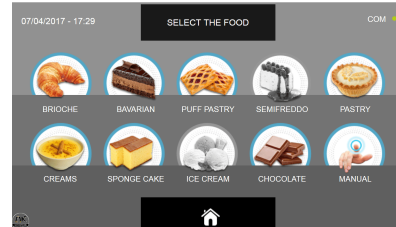


1. TRACER application for easy display of HACCP data. Wi-Fi supervisor for a continuous monitoring of the machinery and of the HACCP data.
2. LED lighting (optional feature only on the START models)
3. Cloud computing service for remote control.
4. Heated probe
5. Multi-point wireless probe.
6. Sterilization Kit

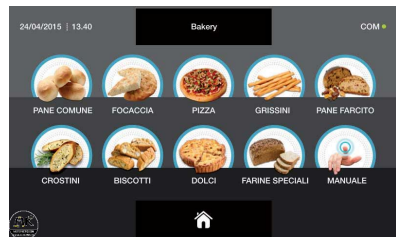
Standard Features:



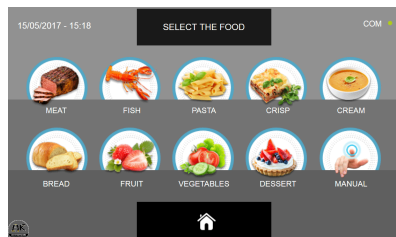
1. Ergonomic handle
2. Quick connections to reduce maintenance costs
3. Wire runners for GN1/1 and 400x600 trays
4. Removable electrical panel for easy maintenance



Infinity Pastry

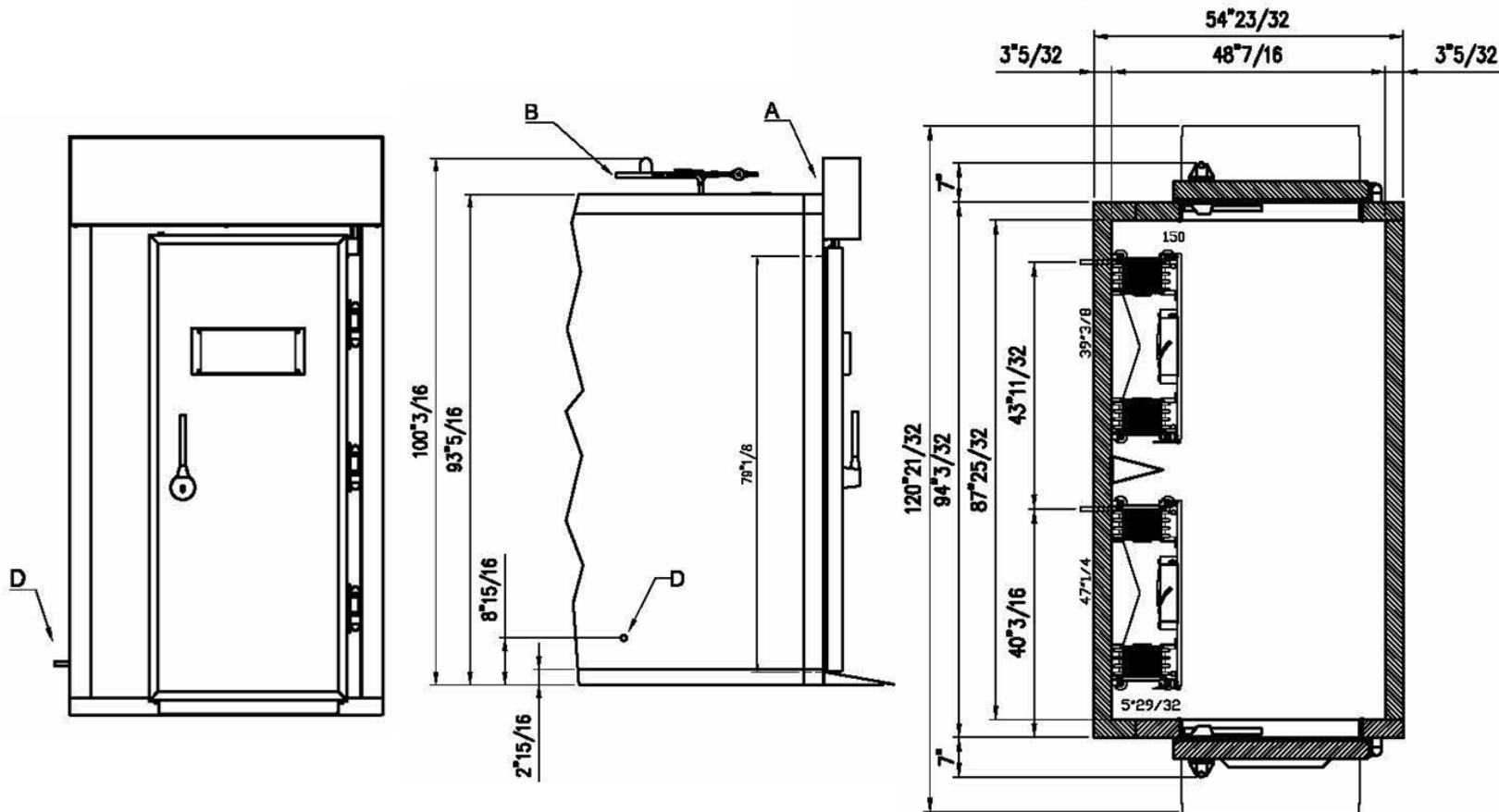


Infinity Bakery



Infinity Main Dishes





A= ELECTRICAL CONNECTION
B= GAS CONNECTION
D= WATER DISCHARGE M20

80

Features - Technical

Production per chill cycle
Mass /cycle [lbs]
Production per freeze cycle Internal
volume [cu. Ft]
Pan Capacity
Gross weight [lb] / Net Weight
External Dimensions LxWxH (inches)
Power supply (Volts / Phase / Hz)
Chilling power [W]
Compressor type
Air Noise [Db] (A)

Features - Technical

Chill 1,102 pounds from 194°F to 37°F in 90 minutes***
1,102 pounds
Freeze 992 pounds from 194°F to -0.4°F in 240 minutes***
123.45 cubic feet
(5) Trolley of GN 1/1
2,407 pounds / 1,806 pounds
See Above Drawing
220 / 3 / 60
14,970 Watts
6HE-28Y (Semi Hermetic)
124

*** The blast chilling & shock freezing yields, expressed in Kg or lb are indicative and not binding. The food cooling time depends on its composition and sizing. The actual cooling time for various food might be different from the indicated one.