

Amana® Commercial

Project #: _____

Item #: _____



Model HDC182 shown

Heavy Volume

This category of microwave is ideal for...

Applications:

- Quick service restaurants
- Fast casual dining
- Bars & grills

Through put potential:

- Pre cooked frozen bacon, 700+ slices per hour
- 6 oz. portion of refrigerated Macaroni & Cheese, 40+ portions per hour
- 1 lb. batch of fresh shrimp, 30+ batches per hour
- 1 baked potato, 20+ per hour

Defrost:

- Defrosts most frozen food products

All ACP, Inc. commercial ovens are backed by our Culinary Center. Call us with any question regarding food preparation, menu development and cooking times. 866-426-2621.



Heavy Volume

Amana® Commercial Microwave Model HDC182

Power Output

- 1800 watts of power.
- 11 power levels for consistent, delicious results for frozen, refrigerated and fresh foods - from the freezer to table in minutes.
- Unique method of energy distribution provides superior even heating throughout the cavity.
- Interlock switch assembly is engineered for maximum durability and long life.

Easy to Use

- Up to 100 programmable menu items simplifies cooking and ensures consistent results.
- Four stage cooking option with one-touch programming. Reduces prep time, labor and food waste while providing consistent results.
- Controls are user friendly and require minimal training.
- Multiple quantity pad calculates the proper cook times for multiple portions.
- Automatic Voltage Sensor adjusts to the power supply.
- See-through tempered glass outer window and lighted interior for monitoring without opening the door.
- Ample .6 cubic ft. (17 liter) capacity accommodates a standard half-sized pan.
- Stackable to save valuable counter space.
- Gasket sealed ceramic tray to reduce plate-to-shelf edge impact and keep spills contained.

Easy to Maintain

- Braille touch pads are ADA compliant.
- Stainless steel exterior and interior for easy cleaning and a professional look.
- Constructed to withstand the foodservice environment.
- Removable, cleanable air filter and clean filter reminder protects oven components.
- Backed by the ACP, Inc. 24/7 ComServ Support Center, 866-426-2621.
- ETL Listed.

AIA File #:

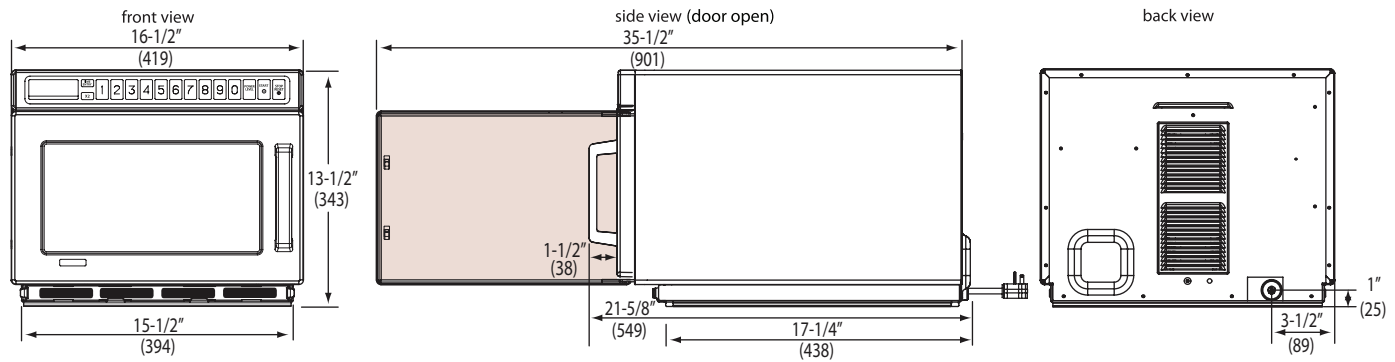
Specification #:

Part No. 20154659
Updated 6/13/16
Original Instructions



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Cedar Rapids, Iowa 52404

Amana® Commercial Microwave Model HDC182 | Heavy Volume



Installation Clearances - Top: 2" (51), Sides: 1" (25), Back: None

Drawings available from KCL CADlog - techs@kclcad.com

Specification #:

Specifications			
Model	HDC182	UPC Code 719881159362	
Configuration	Countertop		
Control System	Touch		
Programmable Control Pads	10		
Braille	Yes		
Settings Programmable	100		
Max. Cooking Time	60:00		
Power Levels	11		
Defrost	Yes, power level 2		
Time Entry Option	Yes		
Microwave Distribution	Double rotating antenna, top and bottom		
Magnetrons	2		
Display	LED		
Stackable	Yes		
Stage Cooking	Yes, 4		
Interior Light	Yes		
Door Opening	Grab and pull handle		
Signal	Adjustable, end of cycle		
Air Filter	Yes, removable, with clean filter reminder		
Automatic Voltage Sensor	Yes		
Multiple Portion Setting	Yes, up to 2 portions		
Exterior Dimensions	H 13 1/2" (343)	W 16 1/2" (419)	D** 21 5/8" (549)
Cavity Dimensions	H 6 3/4" (171)	W 13" (330)	D 12" (305)
Door Depth	37" (940 mm), 90°+ door open		
Usable Cavity Space	.6 cubic ft. (17 liter)		
Exterior Finish	Stainless steel		
Interior Finish	Stainless steel with gasket sealed ceramic tray		
Power Consumption	3000 W, 14.4 A		
Power Output*	1800 W* Microwave		
Power Source	208 - 240V, 60 Hz, 20 A single phase		
Plug Configuration / Cord	NEMA 6-20	5' 6" (1.7m)	
Frequency	2450 MHz		
Product Weight	68 lbs. (31 kg.)		
Ship weight (approx.)	74 lbs. (34 kg.)		
Shipping Carton Size	H 18 5/8" (473)	W 21 7/8" (556)	D 24 5/8" (625)
UPS Shippable	Yes		

Specifications

Commercial microwave 10 touch pad control panel shall be programmable with the ability to program up to 100 menu items and shall have automatic cooking capability for up to two portions. Cooking timer shall be 60 minute, countdown style with a time entry option and an adjustable end of cycle audible signal. LED display shall be a backlit and include a temperature reading. There shall be 11 power levels, 4 cooking stages and defrost mode at 20% power or power level 2. Microwave output shall be 1800 watts distributed by two magnetrons each with a rotating antenna to provide superior even heating throughout the cavity. An automatic voltage sensor shall accommodate both 208 and 240 volts. Heavy duty door shall have a tempered glass outer window and a grab and pull handle with a 90°+ opening for easy access. An interior light shall facilitate monitoring without opening the door. The large .6 cubic ft. (17 liter) cavity shall accommodate a standard 6" (152 mm) deep half-sized pan. Gasket sealed ceramic tray to reduce plate-to-shelf edge impact. Oven shall have a stainless steel interior and exterior and be stackable to save counter and shelf space. Oven shall have a removable, cleanable splatter shield. Air filter shall be easily accessible and removable from the front of the oven and have a "clean filter" reminder feature. Microwave oven shall comply with standards set by the U.S Department of Health and Human Services, ETL for safety and sanitation.

Warranty

Warranty Certificate for this product can be found on the ACP, Inc. website at:

www.acpsolutions.com/warranty

Service

All products are backed by the ACP, Inc. 24/7 ComServ Support Center.



AIA File #:

Measurements in () are millimeters

* IEC 60705 Tested

** Includes handle

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