

LEARNING MADE EASY



# Air Fryer Cookbook

for  
**dummies**<sup>®</sup>  
A Wiley Brand



More than 125 easy,  
no-fuss air fryer recipes

Tips and tricks to use your  
air fryer confidently

Keto, Mediterranean, and  
vegetarian recipes

**Wendy Jo Peterson, MS, RDN**

Co-author, *Mediterranean Diet  
Cookbook For Dummies*

**Elizabeth Shaw, MS, RDN,  
CLT, CPT**





# Air Fryer Cookbook

**by Wendy Jo Peterson, MS, RDN  
and Elizabeth Shaw, MS, RDN, CLT, CPT**

**for  
dummies®**  
A Wiley Brand

## Air Fryer Cookbook For Dummies®

Published by: **John Wiley & Sons, Inc.**, 111 River Street, Hoboken, NJ 07030-5774, [www.wiley.com](http://www.wiley.com)

Copyright © 2020 by John Wiley & Sons, Inc., Hoboken, New Jersey

Published simultaneously in Canada

No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise, except as permitted under Sections 107 or 108 of the 1976 United States Copyright Act, without the prior written permission of the Publisher. Requests to the Publisher for permission should be addressed to the Permissions Department, John Wiley & Sons, Inc., 111 River Street, Hoboken, NJ 07030, (201) 748-6011, fax (201) 748-6008, or online at <http://www.wiley.com/go/permissions>.

**Trademarks:** Wiley, For Dummies, the Dummies Man logo, Dummies.com, Making Everything Easier, and related trade dress are trademarks or registered trademarks of John Wiley & Sons, Inc., and may not be used without written permission. All other trademarks are the property of their respective owners. John Wiley & Sons, Inc., is not associated with any product or vendor mentioned in this book.

LIMIT OF LIABILITY/DISCLAIMER OF WARRANTY: THE PUBLISHER AND THE AUTHOR MAKE NO REPRESENTATIONS OR WARRANTIES WITH RESPECT TO THE ACCURACY OR COMPLETENESS OF THE CONTENTS OF THIS WORK AND SPECIFICALLY DISCLAIM ALL WARRANTIES, INCLUDING WITHOUT LIMITATION WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE. NO WARRANTY MAY BE CREATED OR EXTENDED BY SALES OR PROMOTIONAL MATERIALS. THE ADVICE AND STRATEGIES CONTAINED HEREIN MAY NOT BE SUITABLE FOR EVERY SITUATION. THIS WORK IS SOLD WITH THE UNDERSTANDING THAT THE PUBLISHER IS NOT ENGAGED IN RENDERING LEGAL, ACCOUNTING, OR OTHER PROFESSIONAL SERVICES. IF PROFESSIONAL ASSISTANCE IS REQUIRED, THE SERVICES OF A COMPETENT PROFESSIONAL PERSON SHOULD BE SOUGHT. NEITHER THE PUBLISHER NOR THE AUTHOR SHALL BE LIABLE FOR DAMAGES ARISING HEREFROM. THE FACT THAT AN ORGANIZATION OR WEBSITE IS REFERRED TO IN THIS WORK AS A CITATION AND/OR A POTENTIAL SOURCE OF FURTHER INFORMATION DOES NOT MEAN THAT THE AUTHOR OR THE PUBLISHER ENDORSES THE INFORMATION THE ORGANIZATION OR WEBSITE MAY PROVIDE OR RECOMMENDATIONS IT MAY MAKE. FURTHER, READERS SHOULD BE AWARE THAT INTERNET WEBSITES LISTED IN THIS WORK MAY HAVE CHANGED OR DISAPPEARED BETWEEN WHEN THIS WORK WAS WRITTEN AND WHEN IT IS READ.

For general information on our other products and services, please contact our Customer Care Department within the U.S. at 877-762-2974, outside the U.S. at 317-572-3993, or fax 317-572-4002. For technical support, please visit <https://hub.wiley.com/community/support/dummies>.

Wiley publishes in a variety of print and electronic formats and by print-on-demand. Some material included with standard print versions of this book may not be included in e-books or in print-on-demand. If this book refers to media such as a CD or DVD that is not included in the version you purchased, you may download this material at <http://booksupport.wiley.com>. For more information about Wiley products, visit [www.wiley.com](http://www.wiley.com).

Library of Congress Control Number: 2020934287

ISBN 978-1-119-69433-5 (pbk); ISBN 978-1-119-69435-9 (ebk); ISBN 978-1-119-69437-3 (ebk)

Manufactured in the United States of America

10 9 8 7 6 5 4 3 2 1

# Contents at a Glance

<b>Introduction</b> .....	1
<b>Part 1: Getting Started with Air Frying</b> .....	5
CHAPTER 1: Introducing the Air Fryer .....	7
CHAPTER 2: Finding Foods for the Fryer .....	15
CHAPTER 3: Cooking for Your Diet Type .....	27
CHAPTER 4: Planning Air-Fried Meals .....	35
<b>Part 2: Putting the Air Fryer to Work</b> .....	41
CHAPTER 5: Breakfast Staples .....	43
CHAPTER 6: Bread Basics .....	61
CHAPTER 7: Starters .....	73
CHAPTER 8: Star-Studded Handhelds .....	95
CHAPTER 9: Savory Sides .....	107
CHAPTER 10: Everything Chips .....	121
CHAPTER 11: Meaty Mains .....	133
CHAPTER 12: Seafood Mains .....	161
CHAPTER 13: Vegetarian Mains .....	177
CHAPTER 14: Sweet Treats .....	195
<b>Part 3: The Part of Tens</b> .....	211
CHAPTER 15: Ten (or So) Ways to Improve Your Health with the Air Fryer .....	213
CHAPTER 16: Ten Mistakes to Avoid with Your Air Fryer .....	217
CHAPTER 17: Ten (or So) No-Recipe Recipes That Make Perfect Sides .....	221
CHAPTER 18: Ten Simple Sauces to Pair with Air-Fried Foods .....	227
<b>Part 4: Appendixes</b> .....	231
APPENDIX A: Metric Conversion Guide .....	233
APPENDIX B: Safe Cooking Temperatures .....	237
<b>Index</b> .....	239



# Recipes at a Glance

## Breakfasts

☞ Almond Cranberry Granola . . . . .	55
☞ Apple Fritters . . . . .	56
☞ Baked Eggs . . . . .	44
☞ Breakfast Chimichangas . . . . .	50
Breakfast Pot Pies . . . . .	49
☞ Cajun Breakfast Potatoes . . . . .	46
☞ Cinnamon Sugar Donut Holes . . . . .	57
☞ Coffee Cake . . . . .	59
Crispy Bacon . . . . .	45
Egg and Sausage Crescent Rolls . . . . .	51
☞ Farmers Market Quiche . . . . .	47
☞ French Toast Sticks . . . . .	53
☞ Goat Cheese, Beet, and Kale Frittata . . . . .	48
Mediterranean Egg Sandwich . . . . .	52
Pigs in a Blanket . . . . .	54

## Appetizers

☞ Avocado Egg Rolls . . . . .	75
☞ Avocado Fries . . . . .	74
Bacon-Wrapped Goat Cheese Poppers . . . . .	91
☞ Buffalo Cauliflower . . . . .	79
☞ Cheesy Tortellini Bites . . . . .	90
Classic Chicken Wings . . . . .	94
Crispy Wontons . . . . .	84
☞ “Fried” Pickles with Homemade Ranch . . . . .	82
☞ Herbed Cheese Brittle . . . . .	77
☞ Homemade Pretzel Bites . . . . .	88
☞ Indian Cauliflower Tikka Bites . . . . .	80
Loaded Potato Skins . . . . .	85
☞ Panko-Breaded Onion Rings . . . . .	81
☞ Parmesan Pizza Nuggets . . . . .	89
Prosciutto Mozzarella Bites . . . . .	92
Savory Sausage Balls . . . . .	93
☞ Spicy Sweet Potato Tater-Tots . . . . .	87
☞ Tempura Fried Veggies . . . . .	76
☞ Veggie Cheese Bites . . . . .	86

☞ Za'atar Garbanzo Beans .....	78
☞ Zucchini Fritters .....	83

## Snacks

☞ Beet Chips .....	122
☞ Carrot Chips .....	123
☞ Cinnamon Apple Crisps. ....	124
☞ Classic Potato Chips. ....	125
☞ Corn Tortilla Chips .....	126
☞ Garlic Parmesan Kale Chips .....	127
☞ Parmesan Crackers .....	128
☞ Plantain Chips. ....	129
☞ Root Vegetable Crisps .....	130
☞ Sweet Potato Chips .....	131

## Breads and Muffins

☞ Carrot Orange Muffins .....	64
☞ Chocolate Chip Banana Muffins .....	62
☞ Classic Cinnamon Rolls .....	70
☞ English Scones .....	65
☞ Green Onion Pancakes .....	72
☞ Mini Everything Bagels .....	67
☞ Parmesan Garlic Naan .....	71
☞ Strawberry Streusel Muffins .....	63
☞ Sweet and Spicy Pumpkin Scones. ....	66
☞ Wild Blueberry Lemon Chia Bread .....	68
☞ Zucchini Walnut Bread .....	69

## Main Courses

☞ Apple and Cheddar Grilled Cheese. ....	96
☞ Arancini with Marinara .....	193
Asian Meatball Tacos .....	142
Bacon-Wrapped Scallops. ....	165
☞ Basic Fried Tofu .....	178
Beef al Carbon (Street Taco Meat) .....	139
Beef Short Ribs .....	135
Beer-Breaded Halibut Fish Tacos. ....	175
☞ Black Bean Empanadas. ....	184
Blackened Catfish .....	171
Buffalo Chicken Wrap. ....	105
Build Your Own Hot Pocket. ....	102
Calamari Fritti .....	162



California Burritos . . . . .	140
Calzones . . . . .	103
🍷 Charred Cauliflower Tacos . . . . .	182
🍷 Cheesy Enchilada Stuffed Baked Potatoes . . . . .	183
Chicken Adobo . . . . .	145
Chicken Cordon Bleu . . . . .	150
Chicken Flautas . . . . .	156
Chicken Souvlaki Gyros . . . . .	151
Chicken Tikka . . . . .	155
Coconut Shrimp . . . . .	167
Crab Cakes . . . . .	163
Crispy Chicken Parmesan . . . . .	152
Crispy “Fried” Chicken . . . . .	147
🍷 Eggplant Parmesan . . . . .	192
🍷 Falafel . . . . .	189
Firecracker Popcorn Shrimp . . . . .	166
Fried Green Tomato BLT . . . . .	97
Garlic and Dill Salmon . . . . .	174
Gluten-Free Nutty Chicken Fingers . . . . .	149
Honey Pecan Shrimp . . . . .	170
Indian Fry Bread Tacos . . . . .	141
Italian Meatballs . . . . .	143
Italian Roasted Chicken Thighs . . . . .	154
Jerk Turkey Meatballs . . . . .	157
🍷 Lentil Fritters . . . . .	186
Lightened-Up Breaded Fish Filets . . . . .	176
Maple-Crusted Salmon . . . . .	173
🍷 Mediterranean Roasted Vegetable Panini . . . . .	99
Mediterranean Stuffed Chicken Breasts . . . . .	153
Mustard-Crusted Rib-Eye . . . . .	136
Pecan-Crusted Tilapia . . . . .	172
Peppered Steak Bites . . . . .	138
Pesto Turkey Panini . . . . .	98
🍷 Pizza Portobello Mushrooms . . . . .	190
Pork Schnitzel . . . . .	160
Prosciutto and Arugula Personal Pizzas . . . . .	144
🍷 Roasted Vegetable Pita Pizza . . . . .	188
Rosemary Lamb Chops . . . . .	134
Shrimp Po’boy with Remoulade Sauce . . . . .	168
Southern-Style Chicken Legs . . . . .	148
Southwest Gluten-Free Turkey Meatloaf . . . . .	158

🍴 Spicy Sesame Tempeh Slaw with Peanut Dressing . . . . .	180
Steakhouse Burgers with Red Onion Compote . . . . .	137
Stuffed Pork Chops . . . . .	159
Sweet-and-Sour Chicken . . . . .	146
🍴 Tandoori Paneer Naan Pizza . . . . .	187
Tex Mex Quesadilla . . . . .	104
🍴 Thai Peanut Veggie Burgers . . . . .	185
Tuna Melt . . . . .	100
Tuna Patties with Dill Sauce . . . . .	164
Turkey Reuben . . . . .	101
🍴 Veggie Fried Rice . . . . .	179

## Side Dishes

🍴 Asiago Broccoli . . . . .	108
Bacon-Wrapped Asparagus . . . . .	118
Chicken Eggrolls . . . . .	119
🍴 Crispy Herbed Potatoes . . . . .	116
🍴 Fried Okra . . . . .	111
🍴 Mashed Potato Pancakes . . . . .	117
🍴 Moroccan Cauliflower . . . . .	109
🍴 Panko-Crusted Zucchini Fries . . . . .	113
🍴 Panzanella Salad with Crispy Croutons . . . . .	120
🍴 Parmesan Garlic Fries . . . . .	114
Roasted Brussels Sprouts . . . . .	110
🍴 Street Corn . . . . .	112
🍴 Sweet Potato Curly Fries . . . . .	115

## Desserts

🍴 Apple Dumplings . . . . .	198
🍴 Baked Apple Crisp . . . . .	197
🍴 Basic Pie Dough . . . . .	199
🍴 Cherry Hand Pies . . . . .	200
🍴 Dark Chocolate Peanut Butter S'mores . . . . .	206
🍴 Fried Cannoli Wontons . . . . .	207
🍴 Honey-Roasted Mixed Nuts . . . . .	196
🍴 Keto Cheesecake Cups . . . . .	209
🍴 Maple Cinnamon Cheesecake . . . . .	208
🍴 Sea-Salted Caramel Cookie Cups . . . . .	204
🍴 Thumbprint Sugar Cookies . . . . .	205
🍴 Vegan Brownie Bites . . . . .	202
🍴 White Chocolate Cranberry Blondies . . . . .	203
🍴 Wild Blueberry Sweet Empanadas . . . . .	201

# Table of Contents

<b>INTRODUCTION</b>	1
About This Book	1
Foolish Assumptions	2
Icons Used in This Book	2
Beyond the Book	3
Where to Go from Here	3
<b>PART 1: GETTING STARTED WITH AIR FRYING</b>	5
<b>CHAPTER 1: Introducing the Air Fryer</b>	7
Getting Acquainted with Air Frying	7
How air frying works	8
Different models on the market	8
Seeing the benefits of air frying	9
Using Your Air Fryer	11
Caring for Your Air Fryer	12
Cleaning your air fryer	12
Storing your air fryer	12
Taking Safety Precautions When Air Frying	13
<b>CHAPTER 2: Finding Foods for the Fryer</b>	15
Stocking Your Kitchen for Air Frying	15
Pantry essentials	16
Refrigerator staples	20
Freezer must-haves	22
Seasoning Foods for the Fryer	23
Knowing which oil to use	23
Making your own seasoning blend	24
<b>CHAPTER 3: Cooking for Your Diet Type</b>	27
Keto	27
Low-Carb	28
Heart-Healthy	30
Pescatarian	30
Mediterranean	31
Vegetarian or Vegan	32
<b>CHAPTER 4: Planning Air-Fried Meals</b>	35
A Family-Friendly Meal Plan	35
A Mediterranean Diet Meal Plan	37
A Modified Keto Meal Plan	38
A Vegetarian Meal Plan	39

<b>PART 2: PUTTING THE AIR FRYER TO WORK</b>	41
CHAPTER 5: <b>Breakfast Staples</b>	43
CHAPTER 6: <b>Bread Basics</b>	61
CHAPTER 7: <b>Starters</b>	73
CHAPTER 8: <b>Star-Studded Handhelds</b>	95
CHAPTER 9: <b>Savory Sides</b>	107
CHAPTER 10: <b>Everything Chips</b>	121
CHAPTER 11: <b>Meaty Mains</b>	133
CHAPTER 12: <b>Seafood Mains</b>	161
CHAPTER 13: <b>Vegetarian Mains</b>	177
CHAPTER 14: <b>Sweet Treats</b>	195
<b>PART 3: THE PART OF TENS</b>	211
CHAPTER 15: <b>Ten (or So) Ways to Improve Your Health with the Air Fryer</b>	213
Soak Starchy Vegetables in Water	213
Use Salt Sparingly	214
Add One Vegetable to Every Meal	214
Season with Herbs and Spices	214
Switch to Whole-Grain Breadcrumbs	215
Amp Up the Fiber	215
Experiment with Plant-Based Proteins	215
Eat Consistently	215
Enjoy a Sweet Treat	216
CHAPTER 16: <b>Ten Mistakes to Avoid with Your Air Fryer</b>	217
Putting Food in an Unheated Basket	217
Overcrowding the Basket	218
Filling Your Cakes and Cupcakes Too High	218
Undercooking Foods	218
Multitasking without Watching the Time	218
Preparing a Wet Batter for Breaded Foods	218
Forgetting to Shake the Basket	219

	Using the Wrong Kind of Cooking Oil . . . . .	219
	Putting Off Cleaning Your Fryer . . . . .	219
	Using Foods That Are Too Small . . . . .	219
<b>CHAPTER 17:</b>	<b>Ten (or So) No-Recipe Recipes That Make Perfect Sides . . . . .</b>	<b>221</b>
	Brussels Sprouts with Bacon . . . . .	221
	Roasted Green Bean Salad . . . . .	222
	Summer Succotash . . . . .	222
	Tomatoes with Fresh Burrata . . . . .	222
	Savory Mushrooms . . . . .	223
	Crazy for Carrots . . . . .	223
	Cheesy Zucchini . . . . .	224
	Roasted Sweet Potatoes Three Ways . . . . .	224
	Peaches and Pineapple and Pears! Oh, My! . . . . .	225
<b>CHAPTER 18:</b>	<b>Ten Simple Sauces to Pair with Air-Fried Foods . . . . .</b>	<b>227</b>
	Creamy Brown Sauce . . . . .	228
	Red Pepper Coulis . . . . .	228
	Garlic Compound Butter . . . . .	228
	Cucumber Yogurt Sauce . . . . .	228
	Pesto . . . . .	229
	Chimichurri . . . . .	229
	Cheesy Sauce . . . . .	229
	Simple Ranch Dressing . . . . .	230
	Classic Vinaigrette . . . . .	230
	Creamy Avocado Dressing . . . . .	230
<b>PART 4:</b>	<b>APPENDIXES . . . . .</b>	<b>231</b>
<b>APPENDIX A:</b>	<b>Metric Conversion Guide . . . . .</b>	<b>233</b>
<b>APPENDIX B:</b>	<b>Safe Cooking Temperatures . . . . .</b>	<b>237</b>
<b>INDEX . . . . .</b>		<b>239</b>



# Introduction

---

**W**elcome to the air fryer!

Contrary to what you may think, you can do so much more than cooking frozen tater-tots and french fries with your machine!

The air fryer is quick and efficient. In less than 30 minutes, you can create a delicious breakfast, lunch, or dinner that will satisfy your entire crew.

We fully believe that all foods fit (and you'll see that throughout the book), but we want to encourage you to think outside the box when it comes to trying out recipes in your air fryer. From roasted vegetables to empanadas, to baked eggs and vegan brownies, there's an option for everyone when you enlist the help of your air fryer.

## About This Book

---

Forget what your neighbor may have said about the cons of air-fried food and rest easy knowing that because this book has been written by two health professionals, it gives you the facts. This book offers our philosophies surrounding nutrition and health, on top of instructions on how to use your air fryer.

This book is a reference, which means you don't have to read it from beginning to end, and there won't be a test on Friday. You can dip into this book anytime you want, using the Table of Contents and Index to find the information you need.

Throughout this book, you'll see sidebars (text in gray boxes), as well as paragraphs marked with the Technical Stuff icon. Both of these kinds of material are skippable. Now, rest assured, we wouldn't have written this stuff if we didn't think it was fascinating, but if you're short on time and you just want to figure out how to do something, you can skip these items without missing anything critical.

We minimize the special conventions to keep your life simple, but there are a few you should be aware of:

- » Recipes marked with the tomato icon (🍅) are vegetarian. You'll see this icon in the Recipes in This Book (at the front of the book), as well as in the Recipes in This Chapter (at the beginning of every recipe chapter).
- » All eggs used in the recipe are large. If you use an alternate size, the end result may be slightly off.

Within this book, you may note that some web addresses break across two lines of text. If you're reading this book in print and want to visit one of these web pages, simply key in the web address exactly as it's noted in the text, pretending as though the line break doesn't exist. If you're reading this as an e-book, you've got it easy — just click the web address to be taken directly to the web page.

## Foolish Assumptions

In writing this book, we made a few assumptions about you:

- » **You have an air fryer or you're planning to get one soon.** It doesn't matter which model of air fryer you have. The recipes in this book work with every air fryer, regardless of the model.
- » **You may be an air fryer whiz or your air fryer may still be sitting safe and sound in the box it came in.** Whichever end of the spectrum you fall on (or somewhere in between), this book is for you!
- » **You want to make healthy, delicious recipes that everyone will enjoy.**

If this sounds like you, you've come to the right place!

## Icons Used in This Book

Throughout this book, you'll see the following icons in the margin. Here's a guide to what the icons mean:



TIP

The Tip icon marks information that can save you time and money as you're planning, shopping for, and preparing air fryer meals.





WARNING

We use the Warning icon when we're filling you in on important safety measures.



REMEMBER

When we tell you something so important that you really should remember it, we use the Remember icon.



TECHNICAL  
STUFF

When we get a little deep into the weeds on a subject, we use the Technical Stuff icon. If you're short on time, you can safely skip anything marked with this icon without missing the gist of the subject at hand.

## Beyond the Book

In addition to the material in the print or e-book you're reading right now, this product also comes with some access-anywhere goodies on the web. Check out the free Cheat Sheet for by going to [www.dummies.com](http://www.dummies.com) and entering **Air Fryer Cookbook For Dummies** in the Search box.

## Where to Go from Here

If you're brand-new to the air fryer, spend some time getting to know it in Part 1. We cover the basics in Chapter 1, followed by a deep dive in Chapter 2 that gives you the lowdown on not only which foods work (and which don't) in your air fryer, but also how to stock your pantry for air fryer success!

In Chapters 3 and 4, we share our nutrition knowledge with you to help guide you in using the air fryer to meet your dietary preferences. Whether you're trying out the keto diet or you live predominantly plant-based, we've got a meal plan for you!

If you're already comfortable with the air fryer and you're itching to get going, Part 2 has tons of delicious recipes.

Last but not least, don't forget to peek at Part 3 for tips and tricks to help make your air fryer journey deliciously stress-free!

We hope you turn to this book again and again as your air fryer becomes the fun new appliance your kitchen didn't know it was missing!



# 1

## **Getting Started with Air Frying**

**IN THIS PART . . .**

Get to know your air fryer.

See what foods work (and don't work) in an air fryer.

Cook for any diet type using an air fryer.

Plan meals using an air fryer.

#### IN THIS CHAPTER

- » Getting up close and personal with your air fryer
- » Knowing how to use your air fryer
- » Taking care of your air fryer
- » Air frying safely

## Chapter **1**

# Introducing the Air Fryer

If you're new to air frying, this chapter is for you! Here, we explore the mechanisms involved in air frying foods and show you how to use your air fryer. After reading this chapter, you'll feel confident and clear on how to air fry your food! We end the chapter with a no-nonsense guide to the pros and cons of air frying, so you know what you're getting into.

## Getting Acquainted with Air Frying

When was the last time you enjoyed a decadent meal at a fair? You know the kind of food we're talking about: those greasy, fun foods you only get once every few years, the ones that bring you back to your childhood memories of late summer nights spent underneath the starlit sky with your best friends.

More often than not, the cooking method used to make those foods was deep frying. Although deep frying has its purposes (it's an efficient way to cook a large volume of food quickly), it isn't the best when it comes to health.

For years, engineers spent countless hours trying to come up with a user-friendly machine that would satisfy consumer desire for those rich and crispy fried foods, but they had a tough time replicating an appliance that could check all the boxes.

Everything changed in 2010 when a man with a vision, Fred van der Weij from Philips, finally saw it come to life, and the air fryer, as we've come to know it today, was born! Since then, many companies have brought similar air fryer models to market, designed to cook foods in a similar way.

In this section, we take a closer look into what air frying actually entails.

## How air frying works

Have you ever seen one of those money machines, where someone steps inside a cylinder, closes the door, and air starts flowing up from the bottom with money flying through the air?

An air fryer is kind of like one of those money machines. When you put your food into the air fryer and close it, hot air circulates around the food and begins to cook it. The temperature of the air fryer and the type of food you're cooking will help determine the amount of time you need to cook your recipe.



REMEMBER

The big difference between air frying and traditional deep frying is that air fryers require minimal to no oil to cook the food. The hot air circulating around the food helps to impart that crisp texture instead of the oil involved in deep frying.

A few other technologically advanced mechanisms are involved, but this is the gist of how air frying works.

If you're familiar with convection ovens, where hot air is circulated (as opposed to conventional ovens, where the heating element is on the bottom), you'll feel right at home with air frying. An air fryer is essentially a compact convection oven.



TECHNICAL  
STUFF

If you want to get a bit more science based, what's actually happening from a chemical perspective when food is cooked in an air fryer is something called the *Maillard reaction*. The Maillard reaction is often referred to as "non-enzymatic browning," or basically a reaction that happens between sugars and amino acids in a recipe that result in the end product taking on a new flavor, texture, and color.

## Different models on the market

Just like most big kitchen appliances on the market today, the air fryer has lots of options. There is a make and model out there that will suit your needs and preferences. Here are the big factors that separate them:



TIP

- » **Price:** Air fryers can range anywhere from \$50 to over \$300, depending on what you're looking for. Air fryers at the higher end of the price range usually have more bells and whistles, as well as a higher wattage.

We've tested out \$60 models and \$200 models and can honestly say we've had similar experiences with both. Bottom line: You can produce a quality, air-fried food with any air fryer.

- » **Size:** Are you cooking for yourself? Two? Four? More? The more mouths you have to feed, the bigger the air fryer you'll want to look for.

Most models have about a 3- to 6-quart fill capacity, but some of the larger models on the market can hold up to 16 quarts. When you decide on how much counterspace you have and how many you'll typically be cooking for, you'll know the right model to choose.



TIP

Each of us has three mouths to feed in our homes and the 3-quart models work well for us. Plus, we've used 3-quart models before for entertaining family and friends and even with doubling the recipe, it still was efficient and quick to use.

- » **Style of cooking:** Say what? Yes, the type of cooking style will really be a huge deciding factor in choosing which model to buy. There are three main styles of air fryers you'll find on the market:

- *Paddle type:* Typically, a self-turning fryer in which you add the cooking oil to the pan alongside the food.
- *Basket type:* A drop-in basket that traditionally calls for multiple shakes within the cooking cycle. This type of air fryer requires a little more attention during the cooking process, but it's also a lot less expensive than the other varieties.
- *Countertop oven:* This model resembles a toaster oven and has multiple uses. Depending on the make and model, they're fairly inexpensive and they usually allow for a greater volume of food to be cooked at one time than the basket types do.



TIP

We've tried the basket and countertop oven styles and found both fairly comparable. The only word of caution we have for the countertop oven models is this: Sometimes the heat doesn't disperse as evenly, requiring the items in the back of the air fryer to be rotated more frequently to avoid overcooking.

## Seeing the benefits of air frying

Air frying is not only a healthier way to cook some more decadent recipes, but it's also efficient. Many popular models of air fryers claim that using an air fryer instead of a deep fryer can lower the fat of the dish by over 75 percent.

This actually makes sense when you think about. Let's say you're going to make homemade fried chicken. If you were to use the deep-frying method of cooking, you'd traditionally need more than 3 cups of oil to cover the chicken to allow the cooking to ensue. On the other hand, if you were to use the air frying method, you'd need less than a tablespoon of oil.

Not convinced yet? No problem! Here are a few other benefits of air frying:

» **Air fryers can promote weight loss (for certain individuals).** For individuals who currently have a highly processed diet filled with deep-fried foods, switching to air frying will certainly help with reducing caloric intake. A reduction in caloric intake will inevitably result in weight loss.

» **Air fryers can increase consumption of healthy foods, like fish, shrimp, and produce.** Eating seafood at least twice a week, as well as increasing your consumption of fruits and vegetables, is highly recommended. If you struggle with getting your family to eat more of these foods on a regular basis, then air frying may be the best way to change their appetites (and minds!).

Not only can you put a light crunchy coating of heart-healthy nuts on some of your fried seafood favorites and cook them in the air fryer, but you can do the same with new herbs, spices, and vegetables! This is a great way to explore new vegetables and flavors in your kitchen, too.

» **Air fryers are safer (for the most part) than deep fryers.** Deep frying can cause splatters of exceptionally hot oil all over your kitchen. Air fryers get super-hot as well, but they don't splatter in the same way a deep fryer does.

As long as you practice important safety measures when taking foods in and out of your fryer (for example, don't put your hands on the fryer basket), you can feel secure in using your fryer.

» **Air fryers can reduce the risk of potentially harmful agents on certain foods.** A compound called *acrylamide* naturally forms on carbohydrate-rich foods (those traditionally deep-fried foods like french fries, breaded meats, and so on) when cooked at high temperatures. Some studies have found an association between acrylamide and cancer. The jury's still out on whether acrylamide actually *causes* cancer. (You can read more about it at the website of the American Cancer Society: [www.cancer.org/cancer/cancer-causes/acrylamide.html](http://www.cancer.org/cancer/cancer-causes/acrylamide.html).)

What you need to know is that air frying is associated with a *decreased* amount of this compound as compared to deep frying, but some may still be present.

We firmly believe in balance and moderation. We wouldn't recommend you eat french fries (even air-fried ones) daily.



REMEMBER



REMEMBER



» **Air fryers can reduce the risk of preventable diseases affected by diet and nutrition.** This varies depending on many factors like your genetics and current lifestyle habits (such as nutrition and exercise). That said, if your diet is heavy in processed, fried foods, the air fryer may just be the ticket to enjoying the foods you crave in a new, exciting, and healthier way.

Not only can you modify the amount of sodium in your recipes and use more fresh herbs and spices to give flavor to the food instead of salt, but you can also increase the fiber in your diet while including more plants in your meal plan. In Part 2, we show you how the air fryer can roast and bake your favorite veggies, too.

## Using Your Air Fryer

Each make and model of air fryer has its own instructions, but air fryers don't require extensive knowledge to operate. We recommend that you start by reading the manual that came with your air fryer and getting to know your particular machine.

With that said, here are a few basic steps that work for all machines:

**1. Clean the air fryer basket and accessories (if they came with your air fryer) with hot soapy water and dry with a dish towel before use.**

**2. Plug in your air fryer and preheat it.**

This allows the machine time to get to temperature before you actually put the recipe inside.

**3. If applicable, select Air Fry as the function.**

Some models have a variety of selections to choose from such as Dehydrate, Roast, and so on.

**4. Place your food on the wire rack or trivet, securely seal or close the drawer, and begin to air fry.**

**5. Check the food as applicable, following the recipe instructions.**

**6. When cooking completes, press Cancel and unplug the air fryer.**

# Caring for Your Air Fryer

You don't have to invest in any specific detergent or cleanser to keep your air fryer smelling like new. Use this section as your guide to keep your new kitchen appliance in tip-top shape so you can use it for years to come.

## Cleaning your air fryer

Cleaning your air fryer is actually a really simple task. With a little elbow grease, some regular dish detergent, and hot water, your air fryer will come back to life, even with the toughest of buildup.

We've experimented with various makes and models and had our fair share of epic disasters in our air fryers (think: cream cheese melted with panko all over the baking tray), but guess what? After letting the basket and/or tray cool, we were easily able to get the buildup off with a regular kitchen sponge and hot soapy water.

Plus, even when switching between seafood and a decadent dessert, the air fryer doesn't require a deep clean.

Wipe down the outside of your fryer after each use. A hot, soapy towel is all that's necessary. This helps get off any grease or food particles that may have latched on during cooking.



TIP

Your air fryer manual may say that the parts to wash are dishwasher safe, but we recommend that you hand wash them instead. Why? Because hand washing will keep your air fryer in better shape than putting it through the wear and tear of the dishwasher. Just spend 5 minutes to give it a thorough hand wash after each use, and you'll have a properly working air fryer for years to come.

## Storing your air fryer

You can purchase a snazzy air fryer cover online, but this isn't necessary. We store our air fryers on the countertop because, well, we're writing a cookbook and we use them more frequently! Unfortunately, many models are too bulky for under-the-counter storage. Wherever you choose to store your air fryer, just be sure to put it in an area of your kitchen that isn't near your stovetop or oven so you don't get the residual grease from your day-to-day cooking building up on the outside of it.



WARNING

Avoid storing air fryer tools inside the air fryer. It's too easy to plug in your air fryer, forgetting to check the basket first, only to find that you've air-fried your tools. Instead, find a nice, safe spot to store all the useful kitchen gadgets to accompany your machine.

## Taking Safety Precautions When Air Frying

You can take a variety of steps to help keep you and your family safe when using your air fryer. Use this list as a guide to practice safe air frying:

- » **Use your air fryer in an open space.** Even if you have a tight kitchen space, when you're using your air fryer, make sure to place it in an area that doesn't have a cupboard or other cabinet above. This way, the heat produced from the high-temperature cooking won't cause your cabinets to get too hot.
- » **Use oven mitts when removing the basket and/or trays from your air fryer.** You don't need special air fryer oven mitts — just use whatever you have on hand that allows you to safely grasp the air fryer basket, tray, or even kitchen tools that you've used to make your recipe.
- » **Allow food to cool before tasting it.** This may be challenging, especially when the aroma of the dish envelops your kitchen. But, trust us, resist! Trying foods that are too hot may result in a severe burn on the roof of your mouth.
- » **Don't consume breaded and coated foods more than twice a week.** "Limit not eliminate" is our motto when it comes to these kinds of foods.
- » **Avoid spraying cooking spray on the air fryer basket.** Most cooking sprays on the market contain chemicals that can corrode the material used in the air fryer baskets. A simply mist of olive oil is enough to prevent your food from sticking while also still limiting the amount of oil used in comparison to deep frying. Invest in a mister that you can insert your own oil into.
- » **Invest in a BPA-free air fryer.** To ensure that you're cooking in the safest model of air fryer possible, make sure your air fryer is BPA free before taking it for a spin. This is easily identifiable on the product specification sheet or website for the brand.



TECHNICAL  
STUFF

BPA is one of a few chemicals used in plastics that can be hazardous to your health.



- » Making a grocery list
- » Discovering seasoning blends

## Chapter 2

# Finding Foods for the Fryer

**S**tocking up on the essential ingredients to create quick meals is one of the best pieces of advice we can give you when it comes to making nutritious and delicious air-fried foods at home.

Plus, a well-stocked kitchen helps you cut back on eating out, even when you think it's faster to go through a drive-thru. Using your air fryer and these kitchen essentials, we promise your meals will come together in less time that it takes for Domino's to deliver.

## Stocking Your Kitchen for Air Frying

Here's the deal: We don't have a lot of time and we know you don't either! That's why we want to make air frying easy and simple for you. By stocking your kitchen with staples we use throughout the book, you'll feel less stressed about bringing delicious meals to your table in no time.

Spoiler alert: You won't find frozen french fries and chicken nuggets on the list of freezer staples! We want to empower you to create homemade foods from scratch using your air fryer.