

User manual

# Immersion blender AHB-312









#### DEAR CUSTOMER!

Thank you for purchasing a NORMANN immersion blender!

Attention! Check the warranty card in the instruction manual, no mechanical damage.

Make sure that the warranty card has a store stamp, date of sale and the seller's signature.

Due to continuous improvement of the design, there may be slight differences between the blender you purchased and the data and illustrations given in the operating manual. Be careful!

Please read these operating instructions carefully before using the blender. If you have any questions about its operation, always refer to this manual.

# SAFETY INSTRUCTIONS

• This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

• Do not allow children to use the blender without supervision.

• Before using the appliance for the first time, make sure that the information on the appliance's type plate corresponds to your mains voltage.

• Never use the appliance in the vicinity of a bathtub, shower or swimming pool.

• Never use accessories that are not supplied with the appliance or are not designed for this product.

• Do not place the appliance on a windowsill.

• Make sure that the mains cable and the mains plug cannot come into contact with water or moisture while using the appliance.

- Always place the appliance on a flat, dry surface.
- Do not pour water or other liquids inside the appliance (motor handle).

• Disconnect the blender from the power supply when it is left unattended and before assembling, disassembling or cleaning.

• This appliance is intended solely for home use and is designed to prepare normal quantities of food.

- Do not use the appliance in an industrial environment or outdoors!
- Do not use an aerosol can near the appliance.

• If you do not plan to use the appliance in the near future, unplug it from the mains socket and keep it out of the reach of children.

• Do not place the appliance on or in close proximity to an electric or gas stove. Do not place in the vicinity of open flames, appliances or equipment that are sources of heat.

• Do not use a damaged appliance, an appliance with a damaged power cord or a damaged power plug.

• If the power cord is damaged, it must be replaced by the manufacturer, the service department or similarly qualified personnel to avoid danger.

• Never carry out any repairs to the appliance yourself. Do not make any modifications to the appliance as this may result in electric shock injury! Have all repairs and adjustments to the device carried out by a specialist company/service center. Any tampering with the appliance during the warranty period may result in a risk of loss of the consumer's right to warranty repair.

• Do not place the mains cable of the appliance near hot surfaces or sharp objects. Do not place heavy objects on the power cord. Place the mains lead so that it cannot be stepped on or caught with your foot. Make sure that the power cord does not hang off the edge of the table or touch a hot surface.

• Do not disconnect the appliance from the mains socket by pulling out the mains lead, as this may damage the mains lead/ mains socket. Disconnect the mains lead from the mains socket carefully by the plug of the mains lead.

• Do not use the appliance for other purposes for which it is not intended.

#### NORMANN

#### Immersion blender AHB-312

• Make sure that the appliance is switched off and unplugged from the mains socket before attaching or disconnecting the blender attachment and the whipping or chopping attachments from the motorized handle.

• The appliance should never be switched on until the blender attachment or the whisk or chopper attachment has been carefully attached to the motorized handle. Do not turn on the appliance when it is idle. Improper use of the appliance may adversely affect its service life.

- Do not place your hands in the Universal Bowl while the appliance is in operation.
- Do not place objects in the multi-purpose bowl other than the food you want to process.
- Process hot food in small portions risk of splashing. Before processing food that is too hot, always allow it to cool down to at least 60 °C.
- Never use the immersion blender to mix food on a hot stove or gas hob.

• The appliance should be operated continuously for 1 minute. After 1 minute of operation, pause for at least 2 minutes.

• When using the immersion blender to mix sticky or solid foods, we recommend pausing for 1 to 2 minutes after 20 to 30 seconds of operation.

**Warning!** The blender blades and sickle blade are very sharp! Never touch them while the appliance is in operation!

# **TECHNICAL CHARACTERISTICS**

Model	AHB-312	
Article	N16019-1	
Mains parameters	220-240 V ~ 50 Hz	
Rated / Maximum power	450 W / 600 W	
Number of speeds	2	
Noise level	61±3 dB (A)	
Vibration level	0.7±0.2 m/s2	
Chopper bowl	400 ml	
Whisk	+	
Measuring cup	700 ml	

The continuous operating time of the device is 1 minute. After 1 minute of operation, pause for at least 2 minutes.

Do not leave the blender unloaded for more than 15 seconds, as this may damage the blender.

# **EVICE DESCRIPTION**

- 1. Power button
- 2. "Turbo button"
- 3. Engine part
- 4. Submersible part
- 5. Shredder
- Measuring cup
- 7. Whisk



#### OPERATION

Before first use, the appliance and accessories must be thoroughly rinsed in hot water with a detergent suitable for kitchen utensils and then rinsed with potable water. Depending on your needs, you can select normal speed or Turbo mode. Turbo mode increases the speed of the blender for a short period of time. It can be switched on at the end of chopping or blending to finish the job quickly and efficiently, or it can be used for instant pureeing of particularly soft foods.

**Warning.** Do not press both power buttons at the same time.

#### HOW TO USE THE IMMERSION BLENDER

This immersion blender is convenient for blending cooked ingredients (e.g. for making baby food), blending liquids (e.g. for making milkshakes, fruit drinks, sauces, etc.) or blending soft ingredients (e.g. mayonnaise, etc.).

#### Assembling the immersion blender

Attach the immersion part to the handle with the motor until it clicks into place.

The immersion blender is now ready for use.

Connect the mains plug of the appliance to the mains socket.

Before loading the food into the measuring cup, cut the food into small pieces.

Lower the blender into the measuring cup (the liquid to be whipped must not exceed 2/3 of the total volume of the measuring cup to avoid splashing).

Select normal speed or "Turbo" mode.

Note: Do not use the appliance for more than 1 minute.

**Warning!** The blade of the knife is very sharp. Wait until the blender blade has stopped completely before removing it from the measuring cup.

Unplug the blender when finished.

Note: To unplug the blender attachment, the blender head must be turned and then the blender head can be removed.

Note: When assembling/disassembling the immersion blender, always make sure that the appliance is switched off and unplugged from the mains socket.

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Ingredients	Quantity (g)	Mixing time
Baby food, sauces	100-300	45 sec.
Mixed drinks	100-500	30 sec.
Fruits, vegetables	100-200	45 sec.
Cheeses	50-100	30 sec.

The processing time of the ingredients depends on how thoroughly you need to mix the products. The quantities and times indicated are approximate.

# HOW TO USE THE MULTI-PURPOSE CHOPPER

The Universal Shredder is a convenient appliance for shredding products such as meat, hard cheese (e.g. Parmesan), vegetables (e.g. onions, garlic, carrots, etc.), herbs, nuts (e.g. hazelnuts, walnuts, etc.), dried fruit (e.g. prunes) and other similar products.

#### Warning! The Universal Shredder is not intended for shredding ice, spices (e.g. nutmeg), coffee beans or similar products.

#### Assembling the chopper attachment:

Carefully insert the sickle-shaped blade into the chopping bowl. Slide the sickle blade onto the center shaft of the shredding bowl. Be sure to hold the sickle knife only by the top plastic part.

Warning. The sickle knife is very sharp!

Place the food to be chopped into the chopping bowl. The amount of food must not exceed the maximum amount marked on the bowl.

Place the lid of the shredding attachment on the bowl. The lid should be put on so that the center die, located on the underside of the lid, is slipped over the cross of the sickle blade and at the same time, the safety locks, located on both sides of the lid, are sealed into the bowl's safety system. Once the lid is properly seated, rotate the lid in a clockwise direction until it is fully secured. Locking of the lid is signaled by a click.

To release the lid, turn the lid counterclockwise. The release of the lid is also signaled by a click. Exercise extreme caution when removing the lid to avoid tipping the bowl or loosening the sickle blade and subsequent injury.

Slide the handle with the motor onto the compiled shredder attachment and snap it into place.

The appliance is now ready for shredding. Plug the power cord plug of the appliance into a mains socket.

Note: Do not use the appliance for more than 1 minute.

Note: When assembling/disassembling the shredder attachment, make sure that the appliance is switched off and unplugged from the mains socket.

Note: Disassemble the appliance in reverse order.

Product type	Maximum portion	Product processing time	Size of products to be inserted
Meat	200 g	15 s	1 - 2 cm
Greens	50 g	5 s	-
Nuts without shells, almonds without peels	150 g	15 s	-
Cheese	100 g	10 s	1 - 5 cm
Bread	75 g	20 s	2,5 cm
Onions	150 g	10 s	2,5 cm
Cookies	50 g	20 s	2,5 cm
Soft fruits	200 g	10 s	2,5 cm
Other vegetables	200 g	20 s	2,5 cm

# Ingradiant processing

The processing time of the ingredients depends on the size to which the enclosed product needs to be pulverized.

# HOW TO USE THE WHIPPING ATTACHMENT

The whipping attachment is designed for whipping liquid mixtures, whipping cream, egg whites and yolks, for making biscuit dough, mayonnaise, etc. Process these types of products in small portions.

#### Assembling the whisk attachment

1) Insert the whisk into the appropriate attachment until it clicks into place. Make sure that the whisk is properly secured.

2) Attach the completed whisk attachment to the motor part and snap it into place.

3) The appliance is now ready for whipping. Connect the mains plug of the appliance to the mains socket.

Note: Do not use the appliance for more than 1 minute.

**Note:** When assembling/disassembling the whisk attachment, make sure that the appliance is switched off and unplugged from the mains socket.

**Note:** Disassemble the appliance in reverse order.

# **CLEANING AND STORAGE**

Before cleaning, make sure that the appliance is switched off and unplugged from the mains socket.

Do not wash the blender in the dishwasher.

Do not use abrasive detergents, gasoline or thinners to clean the appliance.

#### Cleaning the motor part, the chopper gear cover, and the whisk reducer

Clean these components only with a damp cloth.

**Warning!** Never immerse these parts of the appliance in water or other liquids or rinse them with running water.

#### Cleaning the immersion part and blades

Clean the immersion part of the appliance and the blades after each use.

To clean the immersion part, use warm water (max. 50°C) with a detergent suitable for kitchen utensils.

#### Do not immerse the entire immersion part of the blender in water.

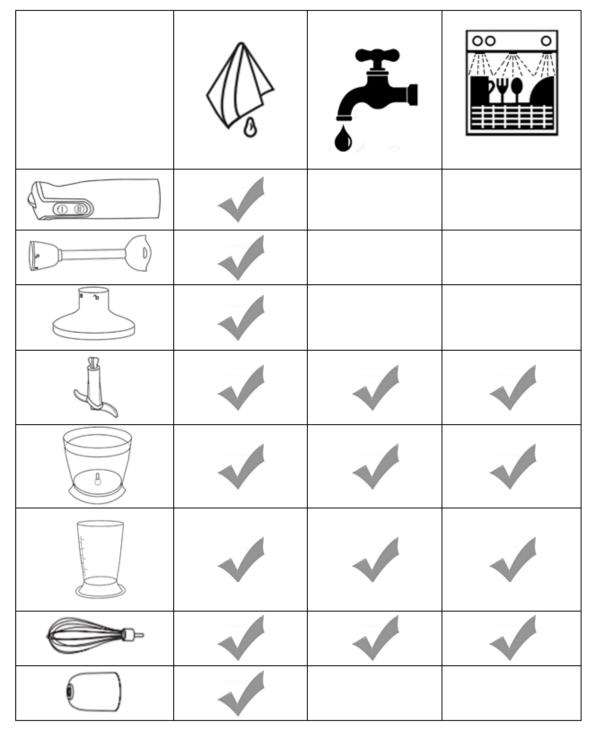
The immersion part of the appliance can be cleaned with a damp cloth or by immersing it in warm soapy water and turning the appliance on for a short time. In this case it is necessary to have the appliance connected to an electrical outlet. After cleaning, wipe the immersion part dry with a clean cloth.

Plastic parts may become stained when handling foods with a strong color (e.g. carrots). Wipe such parts with vegetable oil before cleaning.

**Caution!** The knives are very sharp. Be careful when cleaning the knives.

The chopper bowl, chopper blades, beaker and whisk can be washed in the dishwasher.

Do not use abrasive detergents, benzine or thinners to clean the appliance and its accessories.



Before storing the device, be sure to clean it and allow it to dry completely. Do not store the blender until it has been cleaned. It is recommended to store in a cool, dry place out of reach of children, avoiding moisture and direct sunlight.

# FAULT DIAGNOSIS

Malfunction	Possible cause	Remedy
Blender does not turn on	The power cord plug is not plugged into a power outlet	Insert the plug into a power outlet
	There is no voltage in the wall outlet	Connect the device to a serviceable outlet
Odor appears during operation	Some parts of the device are covered with protective grease	The odor disappears after a few times

The device has overheated	Continuous operation time has been exceeded	Reduce the operating time according to this manual
Vibration of the device increased during operation	Food is cut too large	Cut food into smaller pieces

# INSTRUCTIONS FOR DISPOSAL OF USED PACKAGING MATERIAL

Packaging material should only be disposed of in designated waste collection areas.

# INSTRUCTIONS FOR THE DISPOSAL OF ELECTRICAL AND ELECTRONIC EQUIPMENT



This symbol on the product or on the original product documentation means that waste electrical and electronic equipment should not be disposed of with normal household waste. It should be taken to a specialized waste collection center for recycling and disposal. In addition, in some countries of the European Union, used products can be returned to the place of purchase

when a similar new product is purchased. Proper disposal of this product will save valuable natural resources and prevent harmful effects on the environment. Further information can be obtained by contacting your local information service or waste collection and recycling center. In accordance with local legislation, improper disposal of this type of waste may result in fines.

# For EU businesses

For information on the correct disposal of electrical or electronic equipment, please contact your retail or wholesale outlet.

For information on the correct disposal of electrical or electronic equipment, contact your retail or wholesale outlet.

Disposal of equipment in other non-EU countries.

This symbol is valid in the European Union. For information on the disposal of this product, contact your local helpdesk

or at the place of purchase. This product complies with EU requirements for electromagnetic compatibility and electrical safety.

This product complies with all relevant major EU standards.

We reserve the right to change the manual text, design or product specifications without prior notice.





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