

AIRION 3 BLOWER

USER GUIDE

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ENG

Translation of the original
user guide

READ THE USER'S GUIDE CAREFULLY BEFORE USE



Contents:

- A blower
- A standard outlet blowing nozzle with diameter of 75mm
- An Allen wrench
- A user guide
- Hanging hook (x2)



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TABLE OF CONTENTS

INTRODUCTION	5
SAFETY INSTRUCTIONS	6
GENERAL SAFETY INSTRUCTIONS FOR THE TOOL	6
<i>WORK AREA SAFETY</i>	6
<i>ELECTRICAL SAFETY</i>	6
<i>PERSONAL SAFETY</i>	6
<i>USE AND CARE OF THE POWER TOOL</i>	7
SAFETY INSTRUCTIONS FOR AIRION	8
SAFETY INDICATIONS	9
DESCRIPTION AND TECHNICAL CHARACTERISTICS	10
DESCRIPTION	10
TECHNICAL CHARACTERISTICS	11
PUTTING THE TOOL INTO SERVICE	12
ASSEMBLY / DISASSEMBLY OF THE OUTLET BLOWING NOZZLE	12
<i>ASSEMBLY</i>	12
<i>REMOVAL</i>	12
ADDING/REMOVING THE NOZZLE PLATE (OPTIONAL)	13
<i>ASSEMBLY</i>	13
<i>REMOVAL</i>	13
ASSEMBLY / DISASSEMBLY OF THE ERGONOMIC ELBOWED NOZZLE (OPTIONAL)	14
<i>ASSEMBLY</i>	14
<i>REMOVAL</i>	14
ASSEMBLY / DISASSEMBLY OF THE BLOWER SCRAPER (OPTIONAL)	15
<i>ASSEMBLY</i>	15
<i>REMOVAL</i>	16
CONNECTING THE EXTENSION	17
START-UP AND OPERATION	18
HOLDING THE TOOL	18
PREPARING THE BATTERY FOR USE	18
STARTING	18
SPEED SELECTOR	19
"BOOSTER" MODE	20
'BATTERY LIFE READING' MODE	20
CARRYING (OPTIONAL)	21
AFTER USE	22

SERVICING	23
CLEANING	23
SERVICING INTERVALS	23
INSTRUCTIONS FOR REPAIRING	23
ACCESSORIES:	24
STORAGE	24
INCIDENTS	25
PELLENC. WARRANTY AND AFTER SALES SERVICE	27
"EC" DECLARATION OF CONFORMITY	28

■ INTRODUCTION

ENVIRONMENTAL PROTECTION

Your equipment comprises numerous materials which can be valorised or recycled. Entrust these to your reseller or to an approved service centre so that they can be processed.



Comply with the regulations in force in your country as concerns environmental protection associated with your activity.



PLEASE KEEP THESE INSTRUCTIONS


This manual contains important information and operating instructions for the following tool: **AIRION**.

It is **IMPERATIVE** that you read through the **ENTIRE USER'S MANUAL** before using or servicing the tool. Always comply with the instructions and illustrations in the manual.

All through this user guide you will find advisory notes and information entitled: **REMARK, CAUTION / WARNING**.

A **REMARK** provides additional information, clarifies a point or explains a step to be followed in detail.

The **CAUTION** and **WARNING** advisories are used to define a procedure which, if neglected or incorrectly performed, may lead to serious damage to the equipment and/or personal injury.

This advisory:  indicates that if the procedures or instructions are not complied with, any damage will not be covered by the warranty and the owner will be responsible for the repair costs.

Safety indications are also given on the tool; they remind you of the safety precautions to be taken. Identify and read these indications before using the tool. Immediately replace any indications that may become partially illegible or deteriorated.

Refer to the «SAFETY INDICATIONS» heading in order to identify the location of the safety indications on the tool.

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■ SAFETY INSTRUCTIONS

► GENERAL SAFETY INSTRUCTIONS FOR THE TOOL

This device is not intended for use by individuals (including children) with reduced physical, sensory or mental capabilities, nor by anyone lacking in experience or knowledge, except if they are supervised or have received prior instructions from a person responsible for their safety.

- The PELLENC company accepts no responsibility for any damage caused by improper or unspecified use different from its original intention.
- The PELLENC company accepts no responsibility for any damage caused by the use of non-original parts or accessories.

WORK AREA SAFETY

- Keep the work area clean and well lit.** *Cluttered or dark areas invite accidents.*
- Do not operate power tools in an explosive atmosphere, for example in the presence of flammable liquids, gases, or dust.** *Power tools create sparks, which can ignite dust or fumes.*
- Keep children and bystanders away while operating the power tool.** *Distractions can cause you to lose control of the tool.*

ELECTRICAL SAFETY

- The power tool connector must be adapted to the socket. Never modify the connector in any way whatsoever. Do not use adapter plugs with earthed (grounded) power tools.** *Unmodified plugs and suitable sockets reduce the risk of electric shock.*
- Avoid contact with earthed surfaces such as pipes, radiators, cookers, and refrigerators.** *There is an increased risk of electric shock if your body is in direct contact with the ground.*
- Do not expose power tools to rain or damp conditions.** *The entry of water into a power tool increases the risk of electric shock.*
- Do not mishandle the power cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges, and moving parts.** *Damaged or entangled cords increase the risk of electric shock.*
- Use an extension cord suitable for outdoor use when operating power tools outdoors.** *Use a cord suitable for outdoor to reduce the risk of electric shock.*
- Use a power supply protected by a residual current device (RCD) when the power tool is operated in a damp location.** *Use of a RCD reduces the risk of electric shock.*
 NOTE: The term "Residual Current Device" (RCD) can be replaced by "Ground Fault Circuit Interrupter" (GFCI) or "Earth Leakage Circuit Breaker" (ELCB).

PERSONAL SAFETY

- Stay alert, watch what you are doing, and use common sense when operating the power tool. Do not use a power tool when you are tired or under the influence of drugs, alcohol, or medication.** *A moment of inattention when using a power tool can result in serious personal injury.*
- Use personal protective equipment. Always wear eye protection.** *Safety equipment such as dust masks, non-slip safety shoes, helmets, or ear protection used at the appropriate times reduces injuries.*
- Avoid accidental starting of the tool. Make sure the switch is in the off position before you connect the**

■ SAFETY INSTRUCTIONS

- tool to the power source and/or battery pack, pick it up, or carry it. *Carrying a power tool with your finger on the switch or connecting a power tool with the switch in the 'on' position can cause accidents.*
- d) **Remove any adjusting wrench before switching the electric tool on.** *A wrench left attached to a rotating part can cause injury.*
 - e) **Do not rush. Keep proper footing and balance at all times.** *This provides better control of the power tool in unexpected situations.*
 - f) **Dress appropriately. Do not wear loose clothing or jewellery. Keep hair and clothing away from moving parts.** *Loose clothing, jewellery or long hair can get caught in moving parts.*
 - g) **If devices are provided for connecting dust extraction and collection equipment, ensure that these are connected and properly used.** *Use dust collectors to reduce the risk caused by dust.*
 - h) **Be vigilant and do not neglect the safety principles of the tool under the pretext that you are used to using it.** *A split second of inattention can lead to serious injury.*

USE AND CARE OF THE POWER TOOL

- a) **Do not force the power tool. Use the power tool suited for the job.** *The adapted power tool does the work better and more safely at the speed it was built to operate at.*
- b) **Do not use the power tool if the switch does not allow it to be switched on and off.** *Power tools that cannot be controlled by a switch are dangerous and must be repaired.*
- c) **Unplug the tool from the socket or remove the battery (if possible) before any adjustment, change of accessory or storage.** *These preventive safety measures reduce the risk of accidentally starting the power tool.*
- d) **When not in use, keep power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate it.** *Power tools are dangerous when operated by inexperienced users.*
- e) **Maintenance of the power tool and its accessories is mandatory. Check that the moving parts are not out of alignment or jammed, that there are no broken parts or that there is no other condition which could affect the operation of the power tool. If damaged, repair the power tool before using it.** *Many accidents are due to poorly maintained power tools.*
- f) **Keep the cutting elements sharp and clean.** *Properly maintained cutting tools with sharp cutting elements are less likely to jam and are easier to control.*
- g) **Use the power tool, accessories, blades, etc. in accordance with these instructions, taking into account the working conditions and the work to be done.** *Using the power tool for operations other than those specified can result in hazardous situations.*
- h) **Keep the handles and gripping surfaces must dry, clean and free of oil and grease.** *Slippery handles and gripping surfaces make it impossible to safely handle and control the tool in unexpected situations.*

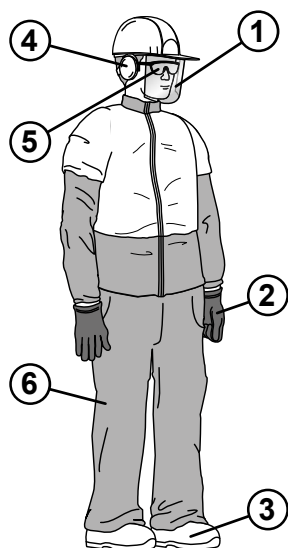
■ SAFETY INSTRUCTIONS

► SAFETY INSTRUCTIONS FOR AIRION

- a) Do not misuse the power lead. Never use the power lead to carry, pull or disconnect the tool. Keep the power lead away from heat, lubricant, sharp edges and moving parts.
- b) Never modify the connector in any way whatsoever.
- c) Wear safety equipment. Always wear eye protection.
- d) The dust raised during operation can be harmful to health. In case of liberation of dust, wear a dust mask.
- e) Comply with the tool servicing instructions. Check that the moving parts are not misaligned or jammed, that there are no broken parts or that there is no other condition which could affect the operation of the tool. If there is damage, have the tool repaired before using it.
- f) Inspect the work area prior to starting. Remove all debris and hard object such as stones, glass, wires, etc. which could fly and cause serious injuries or damage when the blower is in use.
- g) Use the blower to blow out grass, straw or leaf waste, urban garbage.
- h) Never blow towards people or animals - the blower can lift up small objects and throw them out at high speed - risk of injury.
- i) While using the blower, be careful not to endanger small animals.
- j) Stop the blower, turn off the battery, disconnect the power cord and wait for the rotor to stop before opening the air intake grille: risk of serious injuries (moving part).
- k) Do not obstruct, part or all of the air intake.
- l) Ensure air intake grille maintenance.
- m) Inspect the blower before each use, check that the parts are not worn, loose, damaged or missing. Do not use the blower if it is not in perfect condition.
- n) To avoid fire spreading, do not use the blower near wood fires or barbecues, etc.
- o) Do not draw up solids or liquids through the intake duct - risk of damaging rotating components and intake grille.

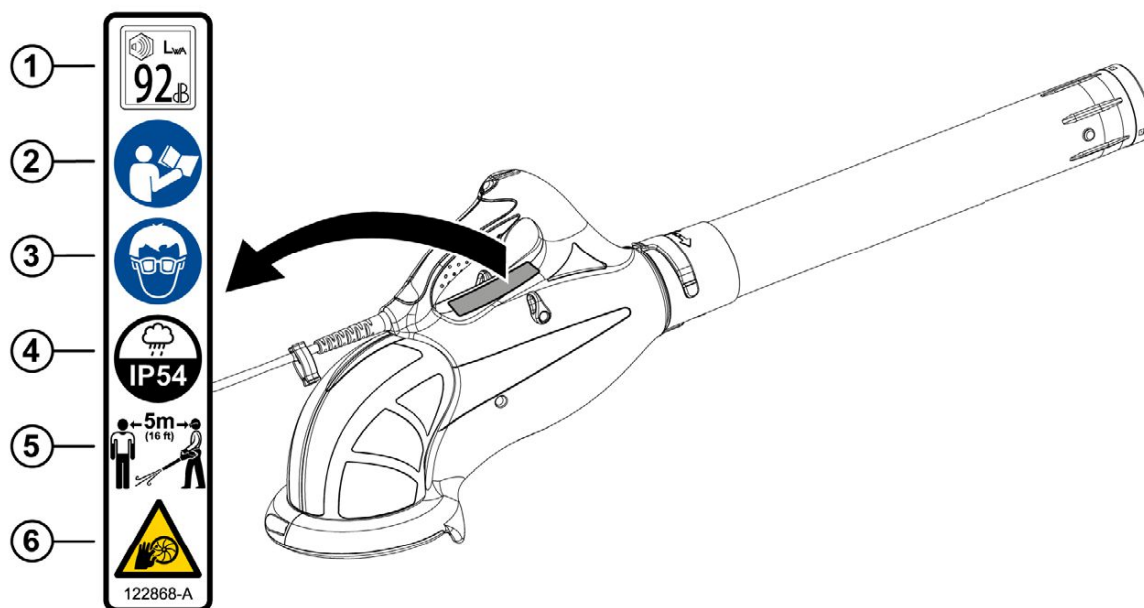
■ SAFETY INSTRUCTIONS

► SAFETY INDICATIONS



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	Protective equipment	Wearing is
1	Visor	Optional
2	Gloves	Recommended
3	Non-slip safety boots	Optional
4	Ear protection	Recommended
5	Safety goggles	Mandatory
6	Protective trousers	Recommended

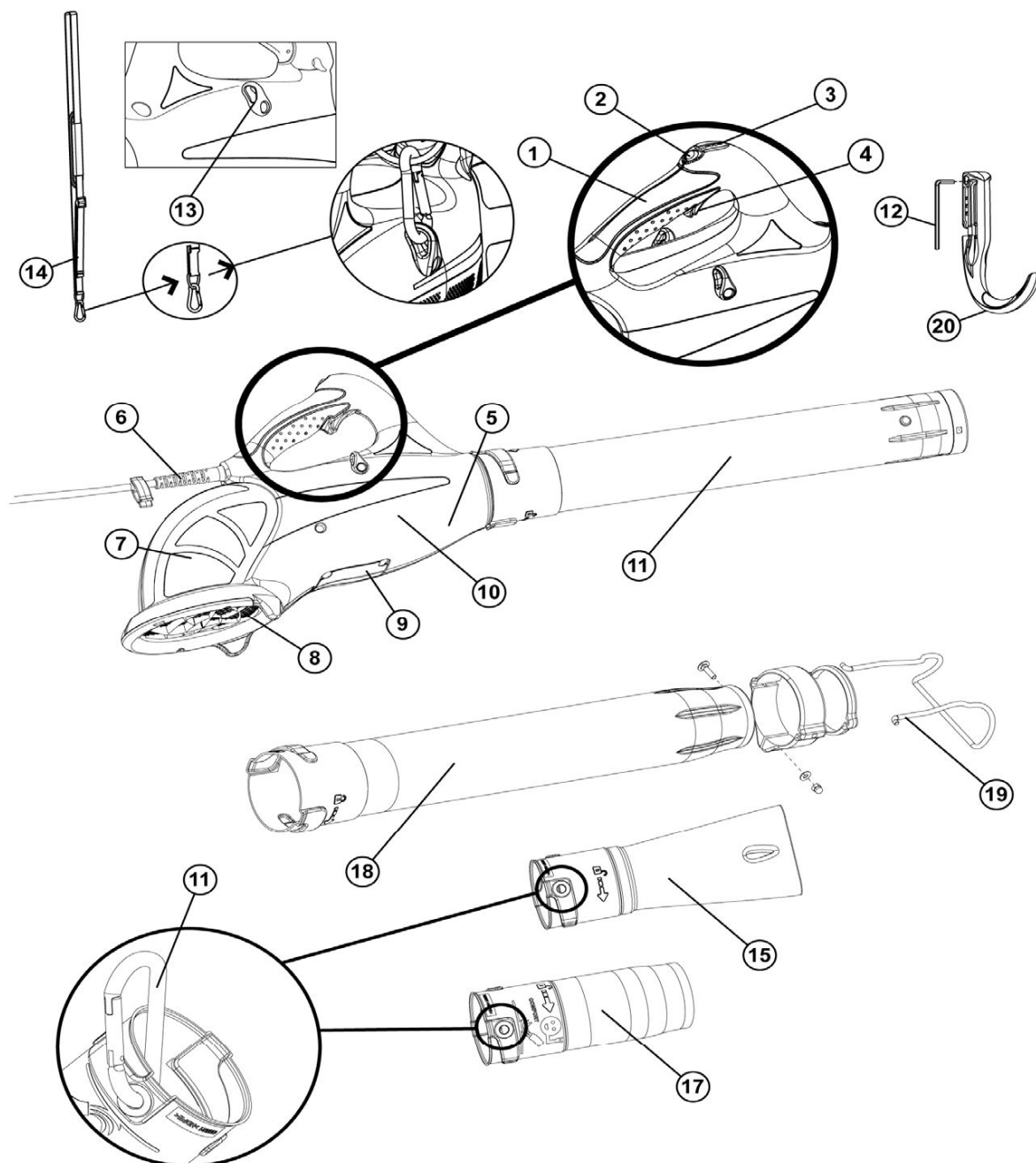


- 1– LwA sound power level guaranteed.
- 2– Read the user guide.
- 3– It is mandatory to wear safety goggles.
- 4– Nobody must stand within 5 m (16 ft) of the tool in operation.
- 5– Never put your fingers or insert objects in the air intake grille. When air intake grilles are not mounted, there is a risk of impact with rotating parts - risk of injuries ! - risk of damaging rotating components. When the air intake grille is not mounted, there is a risk of impact with rotating parts - risk of injuries ! - risk of damaging rotating components.

The IP54 protection concerns only the tool, not the battery. This means that it is protected against dust and against water spray from all directions.

■ DESCRIPTION AND TECHNICAL CHARACTERISTICS

► DESCRIPTION



- 1– Control handle
- 2– Speed / mode selection button
- 3– Power and speed indicator lights
- 4– Gradual control trigger
- 5– Protective casing
- 6– Tool power cord
- 7– Air intake elbow (Pellenc innovation)
- 8– Air intake screen (Pellenc innovation)
- 9– Electronic maintenance hatch
- 10– Axial-flow turbine (Pellenc innovation)
- 11– With standard exhaust pipe dia. 75mm
- 12– Allen wrench
- 13– Hanging hook (x2)

Optional accessories:

- 14– Carrying strap
- 15– Flat nozzle accessory
- 16– Snap hook to carry accessories
- 17– Ergonomic elbow pipe accessory
- 18– Exhaust pipe dia. 65mm
- 19– Scraping wire accessory
- 20– Carrying hook (see page 15)

■ DESCRIPTION AND TECHNICAL CHARACTERISTICS

► TECHNICAL CHARACTERISTICS

Effective thrust* (N)	17.5 (boost)/13.5 (speed 4)
Max. power (W)	940
Weight of the tool with cable (kg)	2.7
Weight of the tool without the cable (kg)	2.45
Actual weight of the tool in use (kg)	2.55
Dimensions (l x w x h) (mm)	1022 x 232 x 318
Real air flow rate from the standard outlet blower nozzle with a diameter of 75 mm* (m ³ /h)	920 (boost)/815 (speed 4)
Maximum air speed with the standard outlet blowing nozzle, with a diameter of 75 mm (m/s)	63
Maximum air speed the outlet blowing nozzle with a diameter of 65 mm (m/s)	69
Maximum airflow speed with nozzle plate (m/s)	69
Maximum airflow speed with the ergonomic angled nozzle (m/s)	64
Sound pressure at 15 meters* (dB (A))	< 65
Battery life** with ULiB 1100,	Up to 6 hours
Battery life** with ULiB 1200,	Up to 8 hours
Battery life** with ULiB 1500,	Up to 10 hours

* Values determined according to ANSI/OPEI B175.2-2012

** For information: the times were observed in actual working time, without taking breaks into consideration. Battery life is influenced by the nature of the work carried out.



WARNING

Blowers manufactured prior to July 2013 are not compatible with ULiB batteries with grey connectors.

Determining the sound levels and vibration rates is based on the operating conditions at the maximum nominal rating.

Vibration rate

Vibration emission value as per EN 60745-1:2010	handle $a_h = 0,25 \text{ m/s}^2$	uncertainty $K_d = 1,5 \text{ m/s}^2$
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Sound emission

Maximum A-weighted sound pressure level (ref. 20 μPa) at the position of the user	$L_{pA} = 79 \text{ dB(A)}$	$K = 2,5 \text{ dB(A)}$
C-weighted peak sound pressure (ref. 20 μPa) at the position of the user	$L_{pC} < 130 \text{ dB(C)}$	

■ DESCRIPTION AND TECHNICAL CHARACTERISTICS

Symbol	Value	Unit	Reference	Comment
L_{WAm}	90	dB(A)	1 pW	Measured sound power level
L_{WAg}	92	dB(A)	1 pW	Guaranteed sound power level

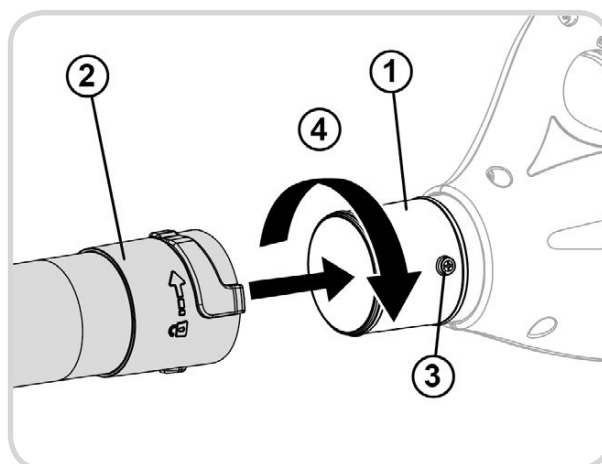
The recording of the measured sound power level and of the guaranteed sound power level has been performed according to a procedure in accordance with directive 2000/14/EC appendix V.

■ PUTTING THE TOOL INTO SERVICE

► ASSEMBLY / DISASSEMBLY OF THE OUTLET BLOWING NOZZLE

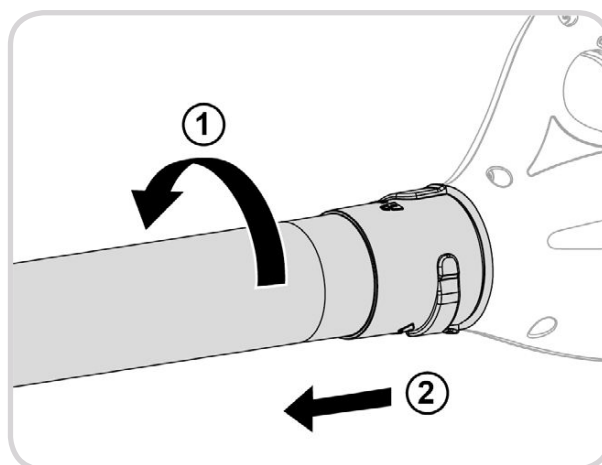
ASSEMBLY

- 1— Fit the blowing tube (1) in outlet blowing nozzle (2) up to the locking stud (3).
- 2— Make a quarter turn in the direction shown (4) to lock the outlet nozzle (2).



REMOVAL

- 1— Make a quarter turn in the direction shown (1) to unlock the outlet nozzle.
- 2— Remove the blowing tube from the outlet blowing nozzle in the direction indicated (2).



WARNING

Never operate the tool unless the outlet nozzle is fully assembled and locked.

■ PUTTING THE TOOL INTO SERVICE

► ADDING/REMOVING THE NOZZLE PLATE (OPTIONAL)

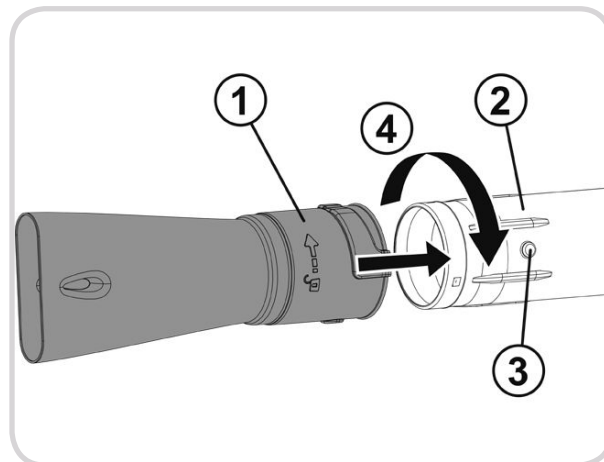
ASSEMBLY

- 1– Push the flat nozzle (1) onto the end of the outlet blowing nozzle (2) as far as the stud (3).
- 2– Make a quarter turn in the direction shown (4) to lock the flat nozzle.



REMARK

The flat nozzle can only be fitted on the standard outlet nozzle with a diameter of 75 mm.

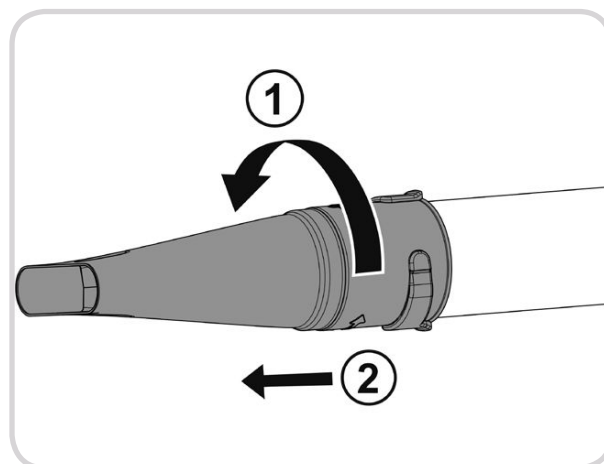


REMOVAL

- 1– Make a quarter turn in the direction shown (1) to unlock the flat nozzle.
- 2– Remove the flat nozzle from the outlet blowing nozzle (2).



There is hole on the flat nozzle so that it can be hooked on the snap hook accessory carrier (see page 8).

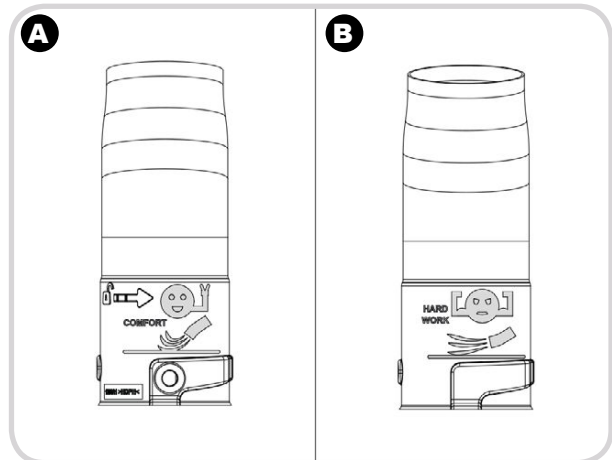


■ PUTTING THE TOOL INTO SERVICE

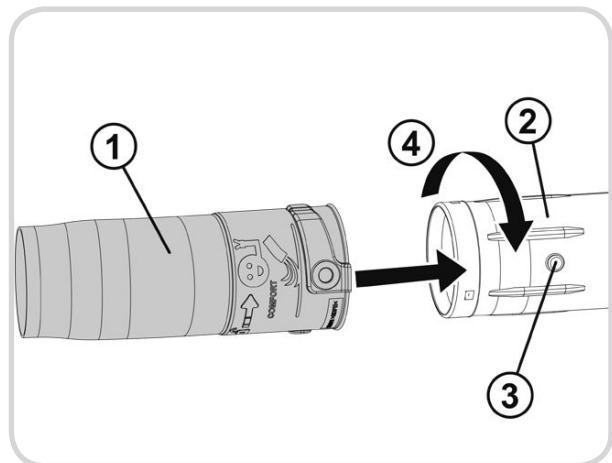
► ASSEMBLY / DISASSEMBLY OF THE ERGONOMIC ELBOWED NOZZLE (OPTIONAL)

ASSEMBLY

- 1— Choose the working position for the ergonomic elbowed nozzle according to the blowing work to be performed:
Detail A: 'COMFORT' position.
Detail B: 'HARD WORK' position.



- 2— Push the ergonomic elbowed nozzle (1) onto the end of the outlet blowing nozzle (2) as far as the stud (3).
3— Make a quarter turn in the direction shown (4) to lock the ergonomic elbowed nozzle (1).

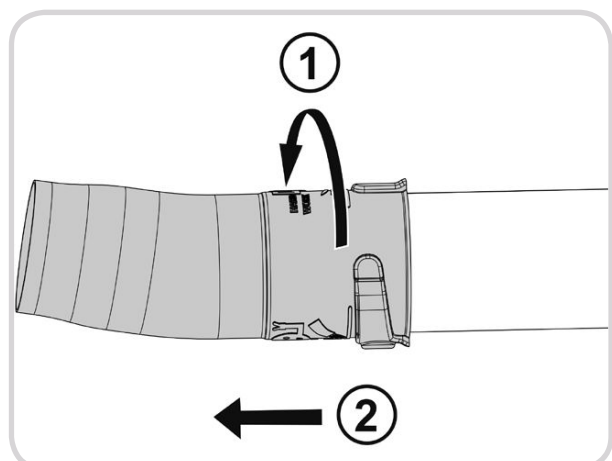


REMARK

The ergonomic elbowed nozzle can only be fitted on the standard outlet nozzle with a diameter of 75 mm.

REMOVAL

- 1— Make a quarter turn in the direction shown (1) to unlock the ergonomic elbowed nozzle.
2— Remove the ergonomic elbowed nozzle from the outlet blowing nozzle (2).



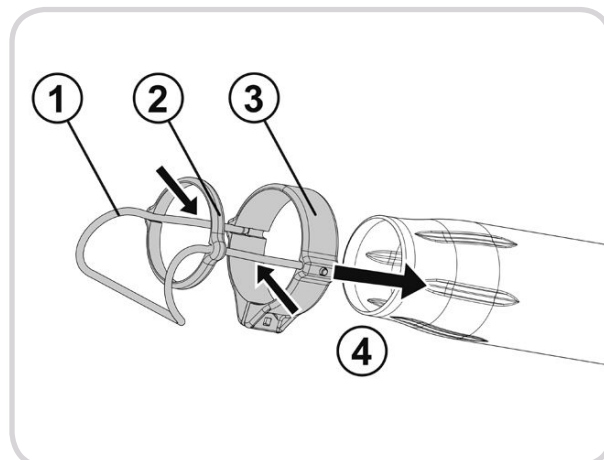
There is hole on the ergonomic elbowed nozzle so that it can be hooked on the snap hook accessory carrier (see page 8).

■ PUTTING THE TOOL INTO SERVICE

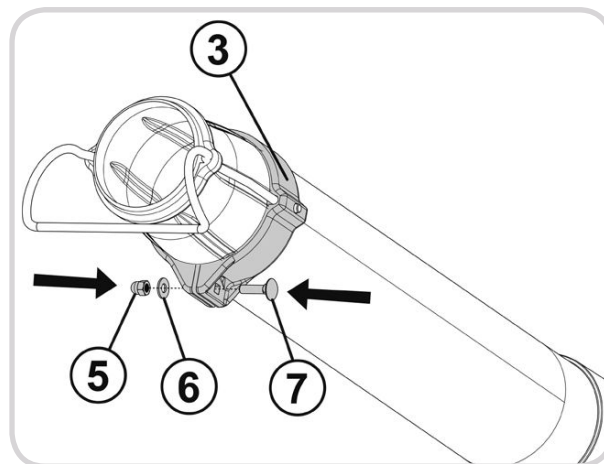
► ASSEMBLY / DISASSEMBLY OF THE BLOWER SCRAPER (OPTIONAL)

ASSEMBLY

- 1— Set up the wire scraper (1) in the guide ring (2) and the support ring (3) by pressing on the rods.
- 2— Align the rods on the wire scraper (1) with the notches and clip the unit into the outlet blowing nozzle (4).



- 3— Install the bolt (7), the washer (6) and the nut (5) in the support ring (3).
- 4— Tighten the nut (5) to hold the support ring (3).



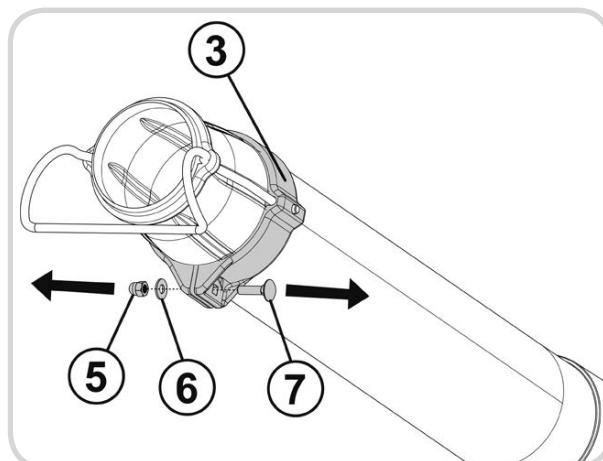
REMARK

The blower scraper can only be fitted on the outlet nozzle with a diameter of 65 mm.

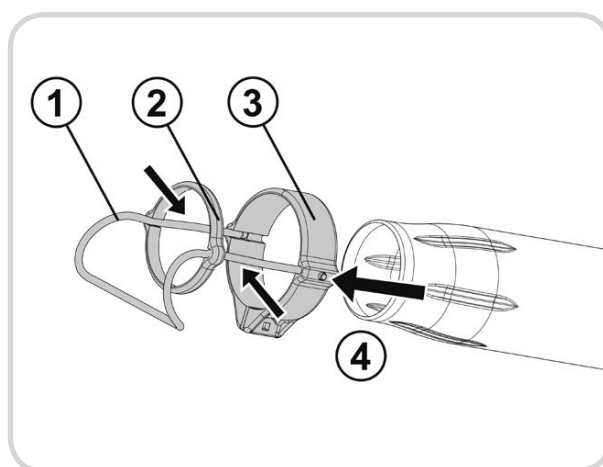
■ PUTTING THE TOOL INTO SERVICE

REMOVAL

1— Remove the nut (5), the washer (6) and the bolt (7) from the support ring (3).



2— Remove the assembly from the outlet blowing nozzle (4).
3— Disassemble the wire scraper (1) from the support ring (3) and the guide ring (2) by pressing on the rods.



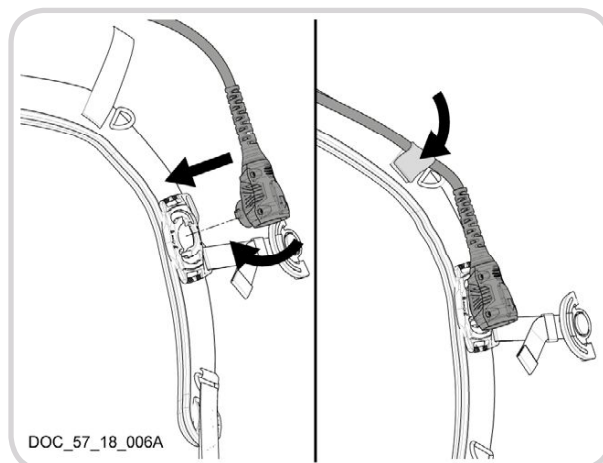
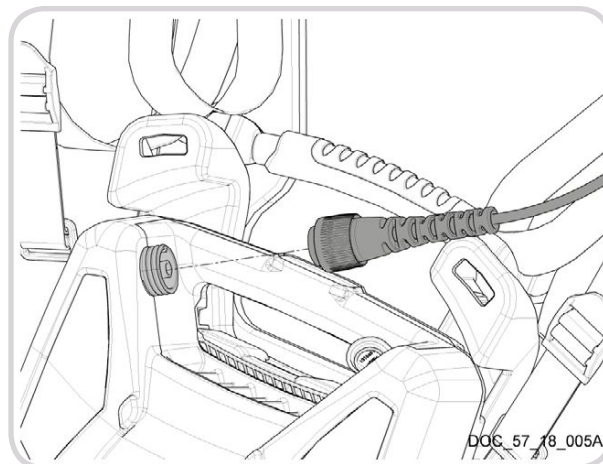
■ PUTTING THE TOOL INTO SERVICE

► CONNECTING THE EXTENSION

The extension makes it easy to connect the AIRION 3 using its quick connector. There are 2 types of extension, depending on the battery used:

- 700, 1100 Battery: 5-pin connector
- 1200, 1500 Battery: 9-pin connector

- 1— Connect the connector (5- or 9-pin) for the extension on the battery.
- 2— Lock the connector by screwing the safety ring
- 3— Depending on the battery model and the connector's position on it, pass the extension through one of the straps or the belt.
- 4— Insert the pin of the quick connector into the harness buckle
- 5— Give the quick connector one quarter of a turn to keep it in position.



■ START-UP AND OPERATION

► HOLDING THE TOOL

The blower is designed to be operated with one hand.
The user can carry it holding the control handle with the left or right hand.
Always walk slowly while working.
Always check the blowing nozzle outlet area.

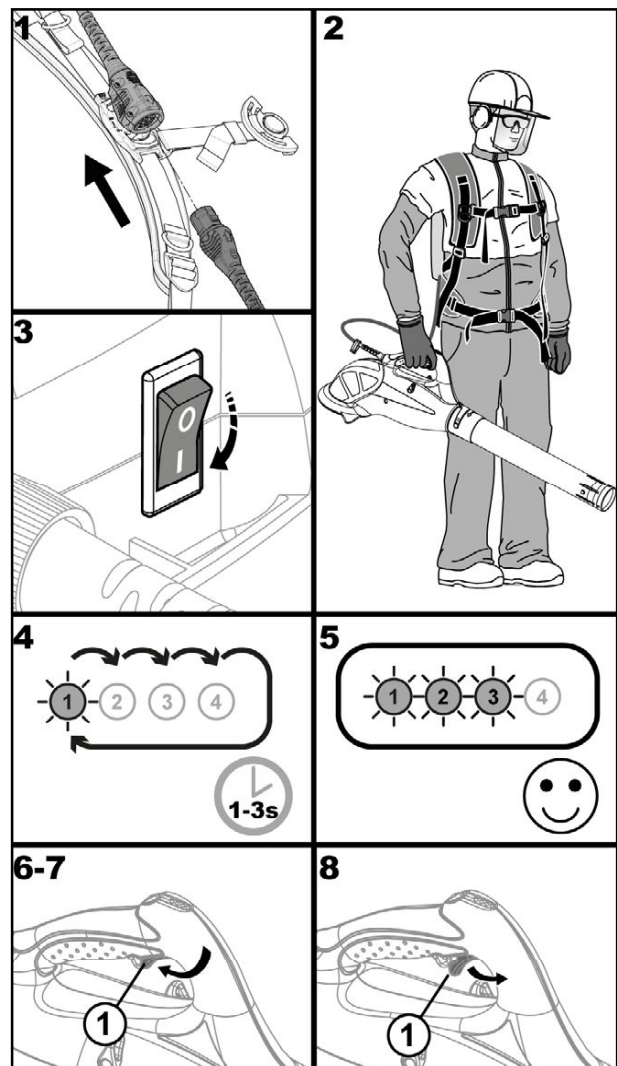
► PREPARING THE BATTERY FOR USE

Refer to the notice for the Pellenc tools battery.

► STARTING

Before start-up, make sure that the blower is in perfect condition to guarantee safe operation.

- 1– Connect the tool power supply cable to the extension attached to the harness and connected to the battery.
- 2– Hold the tool in its operating position, with the outlet blowing nozzle pointing to the ground.
- 3– Turn the on-off switch on the Pellenc tool battery to "I". The battery beeps 3 times to say that the tool has been recognised.
- 4– The LEDs on the handle light up in sequence for one to three seconds.
- 5– As soon as one or more LEDs are no longer blinking, the battery is recognised and the tool is ready to work.
- 6– Press the control trigger (1) to start the blower. Walk slowly while blowing the leaves, green waste or urban garbage from one side to another.
- 7– The blower speed varies according to the pressure on the trigger.
- 8– Release the trigger (1) to stop the blower.



The progressiveness of the control trigger allows precise and instantaneous control of the air flow.



CAUTION

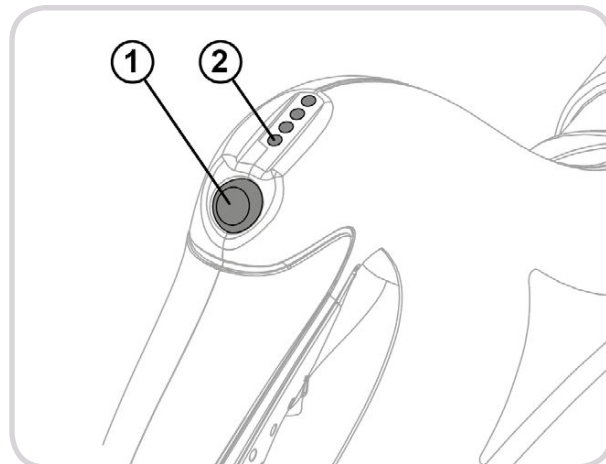
Make sure you keep sufficient distance (at least 30 cm) between the air intake and any volatile source (grounds, walls, roofs, etc.), such as sand, gravels, liquids, etc.
These objects are likely to be drawn, pass through the air intake grille, damage your equipment and be high-speed projected.

■ START-UP AND OPERATION

► SPEED SELECTOR

Your blower is equipped with a speed change system. This system is used to optimize and vary the air flow power using the selector (1) on the handle.

When the blower is energized, the four indicator lights on the handle (2) indicate the selected speed.



	TOOL + STANDARD NOZZLE				
Selected speed	Speed 1	Speed 2	Speed 3	Speed 4	Boost
Indicator light status	● ○ ○ ○	● ● ○ ○	● ● ● ○	● ● ● ●	● ● ● ●
Power (W)	150	380	500	600	940
Battery life with a 1100 battery (min)	395	160	120	100	63
Battery life with a 1200 battery (min)	480	189	144	120	77
Battery life with a 1500 battery (min)	600	235	180	150	95
Max. airflow speed (m/s) **	33	47	52	55	63
Max. airflow speed (m/s) ***	37	52	56	60	69
Max. airflow speed with accessories (m/s) ****	37	52	57	60	69
Max. airflow speed with accessories (m/s) *****	34	48	51	57	64
Actual flow rate (m ³ /h) **	490	690	760	815	920
Effective thrust (N) **	5	10	12	13,5	18

* with a standard outlet blower nozzle with a diameter of 75 mm

** with an outlet blower nozzle with a diameter of 65 mm

*** with a flat nozzle attachment

**** with an ergonomic angled nozzle accessory

■ START-UP AND OPERATION

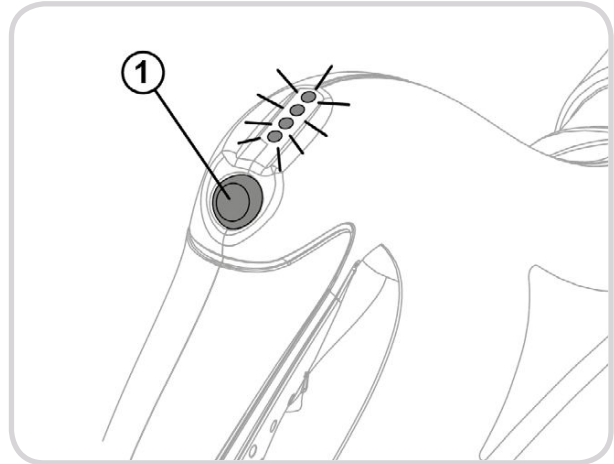
► **"BOOSTER" MODE**

The blower has a "booster" mode which gives the maximum power (940W) instantly. The airflow speed and rate is then at a maximum with the standard nozzle.

This mode is available for each speed.

Hold the selector button down (1) to switch to the "booster" mode. The mode is activated instantly, 4 LEDs flash simultaneously.

Release the button, the tool stays in "booster" mode.
A second press causes it to return to the initial speed.



Only use the "booster" mode temporarily and in case you need it (stuck debris, etc.) in order to limit the blower power consumption.

► **'BATTERY LIFE READING' MODE**

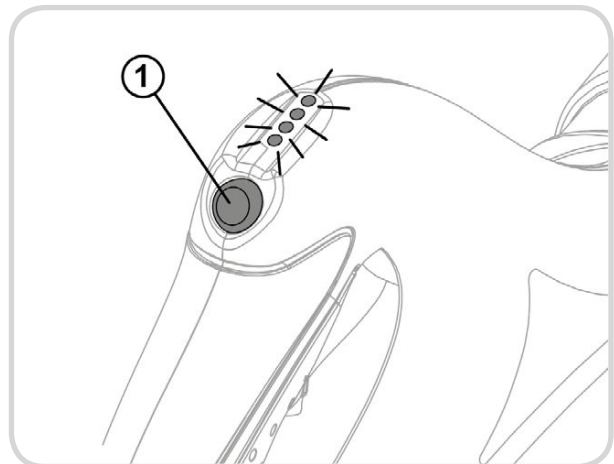
For identifying the charging level of the battery, the tool has a 'battery life reading' mode

To activate the 'battery status display' mode:

Press the selector button for 2 seconds

The LEDs then indicate the charging level of the battery:

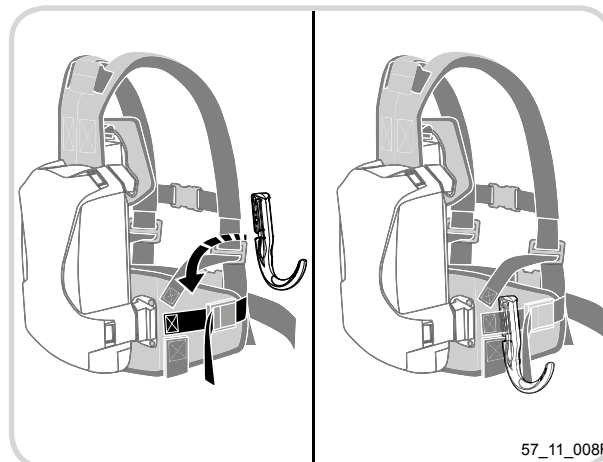
- a) 4 LEDs: battery is 75-100% charged
- b) 3 LEDs: battery is 50-75% charged
- c) 2 LEDs: battery is 25-50% charged
- d) 1 LED: battery is 0-25% charged



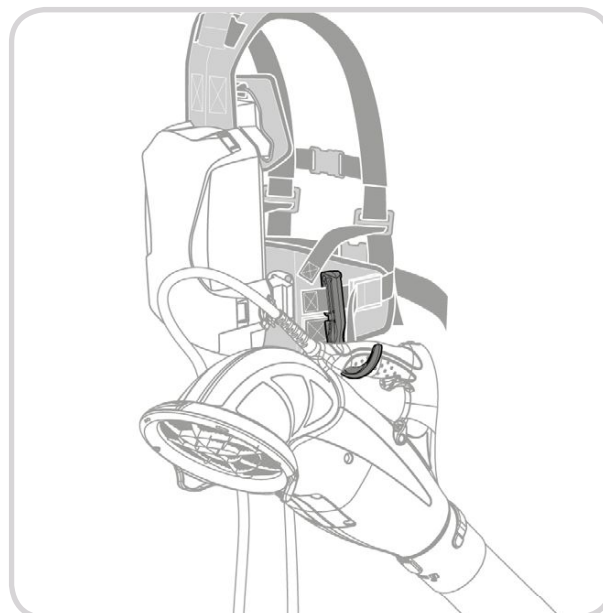
■ START-UP AND OPERATION

► CARRYING (OPTIONAL)

Install the carrying hook on the lateral strap of the equipment carrier vest.

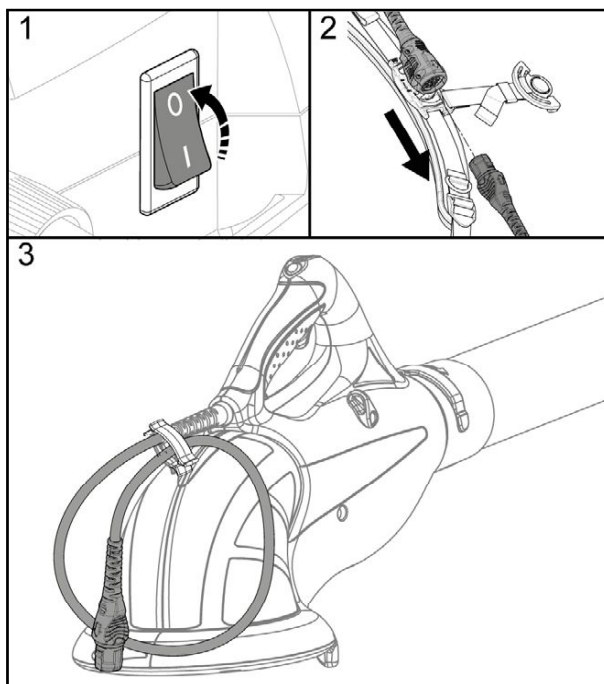


Attach the blower to the carrying hook.



■ START-UP AND OPERATION**► AFTER USE**

- 1— Flip the ON/OFF switch of the Pellenc power tool battery to OFF '0'
- 2— Disconnect the quick connector
- 3— Make 2 loops with the cord and attach it at the rear of the handle with the carrying hook (see picture).

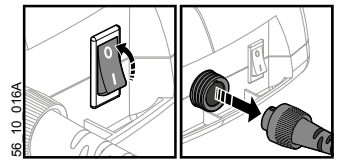


■ SERVICING



WARNING:

Before working on the tool, check that the On / Off switch is in the off position «0» and disconnect the battery power lead.



► CLEANING

Keep your blower clean by wiping it regularly with a soft moist cloth.
Using an air compressor, (10 bars), blow the tool, the grille and the propeller on a regular basis to limit fouling.
Check that the whole air duct (from the intake to the outlet) is not obstructed.
Ensure that air intake grille holes are not obstructed.
Replace the inlet screen in case of damage, even if it is partial.
Check the condition of the rotor. If a replacement is necessary contact your PELLENC distributor.



CAUTION:

Never use solvents (Trichlorethylene, White Spirit, gasoline, etc) to clean the tool.

► SERVICING INTERVALS

	Each time the tool is used	After use		Each year or when necessary
Clean the tool		X		
Visually inspect the tool	X			
Check for clogging of the grid; clean if necessary	X	X		
Check the rotor: <ul style="list-style-type: none"> • clean if necessary • replace if necessary (by an authorised PELLENC distributor) 			X	
Check the battery charge level	X			
Safety label replacement			X	
Send the tool to an approved dealer for inspection				X



REMARK:

Have your blower overhauled every 400 hours or at least once a year.
When the tool is stored, it must be clean and the battery must be charged.

► INSTRUCTIONS FOR REPAIRING

CAUTION!

Only perform the maintenance and servicing interventions described in this manual.
More important repairs can only be carried out by an approved Pellenc dealer.

■ SERVICING**► ACCESSORIES:**

Air intake grille:	127757
Snap hook to carry accessories:	131701
Carrying strap:	110002
Flat nozzle:	122865
Carrying hook:	86708
Extension for the battery:	136892
Extension for the 1500 battery:	133179

► STORAGE

Always make sure the tool is clean and its battery is charged before storing it.
Store the tool away from humidity and dust.
Store the tool in a safe place, out of reach of children and unauthorized persons.

■ INCIDENTS

Symptoms	Battery start/stop switch position	Indicator light status	Probable cause	Checks	Solutions	Repaired by
The tool does not start	0	Out	Battery off	Battery switch	Switch on the battery switch	User
	I	Out	The power cord is sectioned	Check the cord's condition	Change the cord	PELLENC approved dealer
			Battery	Check that the battery is not completely discharged	Recharge the battery	User
			Electronic board	At PELLENC approved dealer premises	Change the electronic board if the LEDs remain off after commissioning and verification of the previous points	PELLENC approved dealer
		On	A trigger no longer functions	At PELLENC approved dealer premises	Change the trigger or sensor	PELLENC approved dealer
			Electronic board	At PELLENC approved dealer premises	Change the electronics board	PELLENC approved dealer
		Flashing then off	Battery not recognized	Check the connection of the cord to the battery,	Repeat the starting procedure.	User
			Faulty power cord	Check the condition of the cord	Change the cord	PELLENC authorised distributor
			Electronic board defect	At an authorised PELLENC distributor	Change the electronic board	PELLENC authorised distributor

■ INCIDENTS

Symptoms	Condition of battery start/stop switch	Indicator light status	Probable cause	Checks	Solutions	Repaired by
The tool stops during use	I	On	A trigger no longer functions	At PELLENC approved dealer premises	Change the trigger or sensor	PELLENC approved dealer
		Out	The power cord is sectioned	Check the condition of the cord	Change the cord	PELLENC approved dealer
			The tool has reached its temperature limit	4 beeps on the battery	Allow tool to cool for approximately 5 minutes	User
			The battery is discharged	When stopped, check the battery charge level indicated on the side display	Recharge the battery (if less than 10%)	User
			Air flow duct obstructed or blocked (air intake elbow, blowing tube, nozzle, etc.)	Check the condition of the duct	Clean the duct	User
The blower makes an unusual noise or vibrates abnormally	I	On	Dirty or damaged rotor	Check the condition of the rotor	Clean or replace the rotor	User
			Blocked air intake grille	Check the condition of the grille	Clean or replace the grille	User
			Dirty or damaged rotor	Check the condition of the rotor	Clean the rotor	User
Loss of efficiency of the air flow	I	On			Replace the rotor	PELLENC approved dealer
					Clean the grill Allow the tool to cool down	User
The tool works, the boost is temporarily unavailable	I	On and convergent	The tool is hot Cooling mode in operation	Check the condition of the grille		

■ PELLENC. WARRANTY AND AFTER SALES SERVICE

I. Legal warranty

A. Warranty against latent defects

Apart from the commercial warranty provided for under Article II, Article 1641 of the Civil Code provides that «the seller is bound to a warranty on account of latent defects of the object sold which render it unfit for the use for which it was intended, or which would impair said use to the extent that the buyer would not have acquired it, or would only have given a lesser price for it, had he known of them».

Article 1648 of the Civil Code «The action resulting from latent defects must be brought by the purchaser within two years after the discovery of the defect. «

B. Legal warranty of conformity

Article L.217-4 of the Consumer Code «The seller delivers goods in conformity with the contract and is liable for defects of conformity existing upon delivery.

The seller is also liable for any lack of compliance resulting from the packaging, assembly or installation instructions whenever its contractual liability is engaged in this regard or the latter are carried out under its responsibility

Article L.217-5 of the Consumer Code «The goods are comply with the contract:

1) If they are suitable for the purpose usually expected of similar goods and, where applicable:

- If it matches the description given by the seller and possess the qualities that were presented to the buyer in the form of a sample or model;

- If it has the qualities that a buyer can reasonably expect given the public statements made by the seller, the producer or its representative, especially in advertising or labelling;

2. Or, if it has the characteristics defined by mutual agreement of the parties or is fit for any particular purpose that the buyer made known to the seller and that the latter accepted.

Article L.217-12 of the Consumer Code «legal action resulting from lack of conformity lapses two years after delivery of the goods».

II. Pellenc Commercial Warranty

A. Contents

1. General Information

In addition to legal warranties, client users benefit from the commercial warranty on PELLENC products covering the exchange and replacement of parts recognised out of use, caused by machining defects, assembly defects or material defects, whatever the cause.

The warranty forms an inseparable whole with the product sold by PELLENC.

2. Spare Parts

The commercial warranty also covers original PELLENC spare parts, excluding labour and to the exclusion of certain parts of each product provided at delivery.

B. Duration of the warranty

1. General Information

PELLENC products are guaranteed under the commercial warranty as from delivery to the customer for a period of two (2) years for products connected to a PELLENC battery, and for a period of one (1) year for other PELLENC products.

2. Spare Parts

PELLENC spare parts replaced under the product warranty are guaranteed under the commercial warranty as from delivery of the PELLENC product to the customer for a period of two (2) years for products connected to a PELLENC battery, and for a period of one (1) year for other PELLENC products.

In the case of products connected to a Pellenc battery, parts that are replaced in the under the product warranty after the 12th month of use, are covered for a period of one (1) year.

C. Warranty exclusions

Excluded from the commercial warranty are products that have been subject to abnormal use, or were used under conditions and for purposes other than those for which they were manufactured, especially in the case of non-compliance with conditions stipulated in this user manual.

It does not apply in case of shock, fall, neglect, lack of supervision or maintenance or in case of transformation of the product. Also excluded from the warranty are products that have been subject to tampering, alteration or modification by the client user.

Wear parts and/or consumables cannot be covered by the warranty.

III. Implementation of the commercial warranty

1. Product commissioning and commissioning declaration

The DISTRIBUTOR undertakes to complete the computer commissioning declaration form, no later than eight days after the delivery of the property to the user customer, in order to activate the latter on the www.pellenc.com website under «warranties and training» in the «extranet» menu, using the identifier previously provided to them by PELLENC.

Failing that, commissioning declaration will not be effective and implementation of the PELLENC commercial warranty will not occur. As a consequence thereof, the DISTRIBUTOR must ensure the financial burden of its intervention under the warranty without being able to pass on the cost to the client user.

The DISTRIBUTOR shall also undertake to complete the warranty card or the certificate of warranty and commissioning for self-propelled equipment provided with the product after having the client user sign and date it.

IV. Paid after-sales service

A. General Information

Malfunctions, breakdowns, breakages resulting from misuse, neglect or improper maintenance by the client user as well as malfunctions resulting from normal wear of the product are subject to the payment of after-sales service, even during the period of the legal and commercial warranty. After-sales service repairs that fall outside of the legal and commercial warranty also include maintenance, adjustments, diagnostics of all types, and cleaning without the present list being exhaustive.

B. Wear parts and consumables

Wear parts and consumables also fall within the after-sales service.

C. Spare Parts

Paid after-sales service also covers original PELLENC spare parts, excluding labour and outside the legal and commercial warranty period.

In case of replacement of original PELLENC spare parts in the context of after-sales service, said latter are covered by a warranty of one year as from the installation date.

■ "EC" DECLARATION OF CONFORMITY

MANUFACTURER	PELLENC
ADRESS	Quartier Notre Dame 84120 Pertuis (FRANCE)
PERSON/ENTITY AUTHORISED TO COMPILE THE TECHNICAL DOSSIER	PELLENC
ADRESS	Quartier Notre Dame 84120 Pertuis (FRANCE)

WE HEREBY DECLARE THAT THE MACHINE HEREINAFTER REFERRED TO AS :

GENERIC DENOMINATION	HAND-HELD BLOWER
FUNCTION	MAINTENANCE WORK IN GREEN SPACES AND ON PUBLIC ROADS
COMMERCIAL NAME	AIRION 3
TYPE	AIRION 3
MODEL	AIRION 3
SERIAL No.	57S00001 - 57S49999 57T00001 - 57T49999 57U00001 - 57U49999

COMPLIES WITH THE RELEVANT PROVISIONS OF THE MACHINERY DIRECTIVE (2006/42/EC)

IS IN CONFORMITY WITH THE FOLLOWING OTHER DIRECTIVES AND/OR RELEVANT PROVISIONS :

- 2014/30/EU EMC Directive
- 2003/10/EC Noise Directive
- 2002/44/EC Vibrations Directive
- 2011/65/EU ROHS Directive
- 1907/2006 REACH Regulation
- 2012/19/EU WEEE Directive

THE FOLLOWING HARMONIZED EUROPEAN STANDARDS WERE USED :

- EN 60335-1 :2013
- EN 50636-2-100 : 2018
- EN 60529 :1991+A1 :2000+A2 :2013
- EN 55014-1 : 2012
- EN 55014-2 :2009

LES AUTRES NORMES ET SPECIFICATIONS TECHNIQUES SUIVANTES ONT ÉTÉ UTILISÉES :

- EN 61000-4-2 :2009
- EN 61000-4-3 :2011

Sound Level at the maximum operating rating

Symbol	Value	Unit	Reference	Comment
$L_{WA_{m}}$	90	dB(A)	1 pW	Measured sound power level
$L_{WA_{g}}$	92	dB(A)	1 pW	Guaranteed sound power level

The recording of the measured sound power level and of the guaranteed sound power level has been performed according to a procedure in accordance with directive 2000/14/EC appendix V.

CONCLUDED AT PERTUIS, DATED 01/11/2018

JEAN MARC GIALIS

Managing Director

