Clemas & Co Ltd
Industrial Cleaning Equipment
Sales - Hire - Service

WHISPER
VACUUM
OPERATOR MANUAL

Clemas & Co. Unit 5 Ashchurch Business Centre, Alexandra Way, Tewkesbury, Gloucestershire, GL20 8NB.
Tel: 01684 850777 **Fax**: 01684 850707
Email: info@clemas.co.uk **Web**: www.clemas.co.uk

DRY VACUUM CLEANER WHISPER

GB

OPERATING INSTRUCTIONS

These opereting instruction provide you with all information necessary for correct , safe and prescribed usage and maintenance of the series DRY and WET & DRY VACUUM CLEANER (ALL THE MODELS). They must be kept where they are accessible to the user at all times.

PRESCRIBED USAGE

This machine is designed for the professional cleaning according to these operating instructions.
Any other usage, in particular, for the removal of types of dust whch may be dangerous to health, is prohibited.

GENERAL SAFETY INSTRUCTIONS

This machine is designed and constructed according to che present state of the art and recognised technical safety standards. It is fitted with protective devices, following safety European standard rules. Dangers can occur in spite of this, in particular in the case of maloperation or non-compliance with the specifications and information in the operating instructions.
All our equipements are coverde by international assurances against risks.

1) **Sources of danger**
- Electrical voltage / Electric current
- Warning: Danger

Contact with voltage or current carrying parts carries the risk of electric shock which can result in serious injury or even death. Never touch damaged cables. Always switch off and disconnect the power supply before carrying out any work on the machine. Replace faulty cables immediately.

2) **Improper usage**

Any usage of the machine for a purpose not covered under the "Prescribed usage" or contractually agreed purpose is not permissible. The use of the machine in an unserviceable condiction or not in compliance with the following prescription is prohibited:
- Protective devices must not be removed or bypassed.
- Conversions and modification to the machine are not permitted.
- Defective supply cables are only to be replaced by original FIORENTINI cables.
- Coupling elements between mains supply or detachable extension cables must be at least splashproof.
- The machine is to be fitted with a type H circuit breaker for rated current of 10 A for the vacuum with 1 or 2 motors and 15 A for 3 motors.

3) **Organisational points**

It is the responsibility of the operator to ensure that:
- The machine is used only by personnel who have been instructed in its handling and authorised to use it.
- The recognised occupational safety regulations are observed.
- Any further national or internal company regulations are abserved.
- All users are acquainted with the safety regulations and trained in the use of the specific machine.
- All users have read and understood the operatin instructions.
- Responsabilities for the operation, maintenance and repair of the machine are clearly assingned and abserved.
- Faults and damage are immediately notified to the Service Agent of FIORENTINI.

4) **In the case of an emergency**
- Pull out the mains connector plug.
- Immediately apply recognised first-aid measures.

After incidents, do not resume operation with the machine until it has been inspected by FIORENTINI autorized technical.

5) **Opetating for the first time**

Delivery, instruction on safety rules, handling and maintenance as well as operation for the first time must be carried following the specification of this instruction book. The operator is responsible for instructing the users.
FUTHER SAFETY INSTRUCTIONS CONCERNING OPERATING AND MAINTENANCE ARE DETAILED IN THE RELEVANT SECTIONS AND MUST BE COMPLIED WITH!

IMPORTANT NOTES

BEFORE STARTING TO USE THE CLEANER PLEASE OBSERVE THE FOLLOWING POINTS:
- If you should discover any damage when unpacking the cleaner please inform your sale agency.
- Certain parts are packed in the tank to protect them from damage. These should be removed before the cleaner is put into use.
- The supply voltage must be the same as that shown on the nameplate.

ELECTRICAL CONNECTION AND SUPPLY

WARNING: - This appliance must be earthed!
- Check that the supply voltage details given on the rating plate are in accordance with your electricity supply.

CAUTION!
- The cleaner should never be used for picking up hot ashes, explosive fluids or undiluted acids or solvents. These include petrol, paint thinner and heating oil, all of which can generate explosive mixtures or vapours when swirled together with the suction air. Acetone, undiluited under acids and solvents would attack the materials from which the machine is made.

WARNING NOTE

- For cleaning or servicing the cleaner or when replacing parts, the motor should be switched off and the connecting plug be withdrawn from the socket.
- Care should be taken to ensure that the connecting calble is not damage by being driven over, crusced, strained, etc.
- The connecting cable should be regularly checked for any signs of damage or ageing.
- The machine must not be used if the conneting cable is not in a proper condition.
- For suction of dry dust, check that the filter are in the vaccum cleaner, also for draw up liquids care to take out the filter from the vaccum cleaner.
- Do not use foaming chemical.
- Do not clean the vaccum with a water pipe to avoid that water get trought the vaccum head.

UTILIZATION

1) **First operation before use**
- Introduce the flex hoses in the hole of the machine until the click insert. Look that the seal ring is on right position.
- Put the accessory that you need on the hoses.

2) **Transport**
- To avoid damage during the transport by car or by truck, the vaccum cleaner must be put inside his original package.

MAINTENANCE AND CLEANING ATTENTION

Take out the plug before any maintenance operation on the head of the machine.

NORMAL OPERATION OF MAINTENANCE:

- Clean the vaccum cleaner inside and outside.
- Clean the rubber which is in the cover of the head.
- Check the hoses and the electric cable.

IF LOOSE POWER
- Check the filter.

IMPORTANT: IF YOU CLEAN THE FILTER MICROWEB WITH WATER, WAIT THAT IT IS DRY BEFORE TO INSERT IN THE VACCUM AGAIN.

TROUBLE SHOOTIN

FAULT	CAUSE	REMEDY
Motor (suction turbine) does not start	No electrical power	Check fuse,cable,plug and socket
Suction slowly decreases	Filter,nozze,suction hose or extensios tube blocked	Check and clean
Suction suddenly decreases	The paper filtre bag or the tank is full	Switch off the cleaner and empty
Dust ascapes when cleaning	Filter incorrectly or defective	Check filter sealing. Replace filter

-In case of defective electric or electronic goods,
Please return them separately from other materials,
In order to help us in dividing dangerous wastegoods
And recycle the (RAEE) as DER 2002/96/CEE LOW.

CARATTERISTICHE TECNICHE/TECNICAL CHARACTERISTIC/CARACTERISTIQUE TECHNIQUES/CARACTERISTICAS TECNICAS/TECHNISCHE EIGENSCHAFTEN

POTENZA / POWER / PUISSANCE / POTENCIA / LEISTUNG	1200 W
VOLTAGGIO/VOLTAGE/VOLTAGE/SPANNUNG/VOLTAJE	230 V
PORTATA D'ARIA / AIR FLOW / VOLUME ASPIRÉ / FLUJO DE AIRE / LUFTFÖRDERMENGE	173 mc/h
DEPRESSIONE / DEPRESSION / DÉPRESSION / DEPRESION / UNTERDRUCK	245 mbar
CLASSE DI PROTEZIONE / PROTECTION CLASS / CLASSE D'ISOLATION / TIPO DE PROTECCION / SCHUTZKLASSE	DOPPIO ISOLAMENTO
PESO / WEIGHT / POIDS / PESO / BRUTTOGEWICHT	5,5 Kg
DIAMETRO ACCESSORI / DIAMETER OF ACCESSORIES / DIAMÉTRE DES ACCÉSSOIRES / DIAMETRO DE LOS ACCESORIOS / DURCHMESSER DER ZUBEHÖRTEILE	35 mm
LUNGHEZZA CAVO / LENGTH OF CORDS / LONGUER DE CABLE / LONGITUD DE LOS CABLES / KABELLÄNGE	15 m
RUMOROSITA' / DECIBEL / NIVEAU SONORE / RUMOR / LÄRM d=1m h=1,60m	50 dB