

DAB[®]
WATER • TECHNOLOGY



- IT** MANUALE D'ISTRUZIONI
- GB** INSTRUCTIONS MANUAL
- FR** MANUEL D'INSTRUCTIONS
- DE** BETRIEBSANLEITUNG
- NL** INSTRUCTIEHANDLEIDING
- ES** MANUAL DE INSTRUCCIONES
- S** BRUKSANVISNING
- GR** ΕΓΧΕΙΡΙΔΙΟ ΧΡΗΣΗΣ
- CZ** NÁVOD NA POUŽITÍ
- P** MANUAL DE INSTRUÇÕES
- RU** ИНСТРУКЦИЯ ПО ЭКСПЛУАТАЦИИ
- FI** KÄYTTÖOHJE
- PL** INSTRUKCJA
- RS** UPUTSTVO ZA RUKOVANJE
- HU** HASZNÁLATI UTASÍTÁS

CE

Elettropompe sommergibili
Pompes submersibles
Submersible pumps
Tauchpumpen
Dompel-pompen
Bombas sumergibles
Dränkbara pumpor
Υποβρύχιες ηλεκτροκίνητες αντλίες
Ponorná elektrická čerpadla
Bombas submergíveis
Погружные насосы
Elektropompy zanurzeniowe
Potapajuće pumpe
Merülő elektromos szivattyúk

VERTY NOVA 200
VERTY NOVA 400

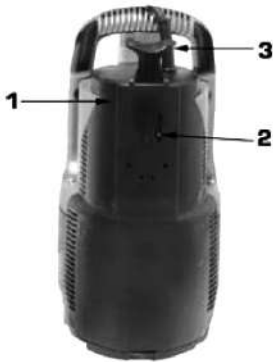


Fig. A



Fig. B

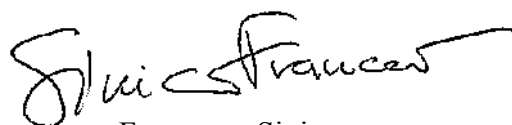
VERTY NOVA 200 – VERTY NOVA 400

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| <p>(IT) DICHIARAZIONE DI CONFORMITÀ CE Noi, DAB Pumps S.p.A. - Via M.Polo, 14 – Mestrino (PD) – Italy, dichiariamo sotto la nostra esclusiva responsabilità che i prodotti ai quali questa dichiarazione si riferisce sono conformi alle seguenti direttive:</p> <ul style="list-style-type: none"> – 2006/95/CE (Low Voltage Directive) – 2004/108/CE (Electromagnetic Compatibility Directive) – 2011/65/EU (Restriction of the use of certain hazardous substances in electrical and electronic equipment) <p>ed alle seguenti norme:</p> <ul style="list-style-type: none"> – EN 60335-1 : 10 (Household and Similar Electrical Appliances – Safety) – EN 60335-2-41 : 10 (Particular Requirements for Pumps) | <p>(GB) DECLARATION OF CONFORMITY CE We, DAB Pumps S.p.A. - Via M.Polo, 14 – Mestrino (PD) – Italy, declare under our responsibility that the products to which this declaration refers are in conformity with the following directives:</p> <ul style="list-style-type: none"> – 2006/95/CE (Low Voltage Directive) – 2004/108/CE (Electromagnetic Compatibility Directive) – 2011/65/EU (Restriction of the use of certain hazardous substances in electrical and electronic equipment) <p>and with the following standards:</p> <ul style="list-style-type: none"> – EN 60335-1 : 10 (Household and Similar Electrical Appliances – Safety) – EN 60335-2-41 : 10 (Particular Requirements for Pumps) |
| <p>(FR) DÉCLARATION DE CONFORMITÉ CE Nous, DAB Pumps S.p.A. - Via M.Polo, 14 – Mestrino (PD) – Italy, déclarons sous notre responsabilité exclusive que les produits auxquels cette déclaration se réfère sont conformes aux directives suivantes :</p> <ul style="list-style-type: none"> – 2006/95/CE (Low Voltage Directive) – 2004/108/CE (Electromagnetic Compatibility Directive) – 2011/65/EU (Restriction of the use of certain hazardous substances in electrical and electronic equipment) <p>ainsi qu'aux normes suivantes :</p> <ul style="list-style-type: none"> – EN 60335-1 : 10 (Household and Similar Electrical Appliances – Safety) – EN 60335-2-41 : 10 (Particular Requirements for Pumps) | <p>(DE) EG-KONFORMITÄTSERKLÄRUNG Wir, DAB Pumps S.p.A. - Via M.Polo, 14 – Mestrino (PD) – Italy, erklären unter unserer ausschließlichen Verantwortlichkeit, dass die Produkte auf die sich diese Erklärung bezieht, den folgenden Richtlinien:</p> <ul style="list-style-type: none"> – 2006/95/CE (Low Voltage Directive) – 2004/108/CE (Electromagnetic Compatibility Directive) – 2011/65/EU (Restriction of the use of certain hazardous substances in electrical and electronic equipment) <p>sowie den folgenden Normen entsprechen:</p> <ul style="list-style-type: none"> – EN 60335-1 : 10 (Household and Similar Electrical Appliances – Safety) – EN 60335-2-41 : 10 (Particular Requirements for Pumps) |
| <p>(NL) EG-VERKLARING VAN OVEREENSTEMMING Wij, DAB Pumps S.p.A. - Via M.Polo, 14 – Mestrino (PD) – Italy, verklaren uitsluitend voor eigen verantwoordelijkheid dat de producten waarop deze verklaring betrekking heeft, conform de volgende richtlijnen zijn:</p> <ul style="list-style-type: none"> – 2006/95/CE (Low Voltage Directive) – 2004/108/CE (Electromagnetic Compatibility Directive) – 2011/65/EU (Restriction of the use of certain hazardous substances in electrical and electronic equipment) <p>en conform de volgende normen:</p> <ul style="list-style-type: none"> – EN 60335-1 : 10 (Household and Similar Electrical Appliances – Safety) – EN 60335-2-41 : 10 (Particular Requirements for Pumps) | <p>(ES) DECLARACIÓN DE CONFORMIDAD CE Nosotros, DAB Pumps S.p.A. - Via M.Polo, 14 – Mestrino (PD) – Italy, declaramos bajo nuestra exclusiva responsabilidad que los productos a los que se refiere esta declaración son conformes con las directivas siguientes:</p> <ul style="list-style-type: none"> – 2006/95/CE (Low Voltage Directive) – 2004/108/CE (Electromagnetic Compatibility Directive) – 2011/65/EU (Restriction of the use of certain hazardous substances in electrical and electronic equipment) <p>y con las normas siguientes:</p> <ul style="list-style-type: none"> – EN 60335-1 : 10 (Household and Similar Electrical Appliances – Safety) – EN 60335-2-41 : 10 (Particular Requirements for Pumps) |
| <p>(SE) EG-FÖRSÄKRAN OM ÖVERENSSTÄMMELSE Vi, DAB Pumps S.p.A. - Via M.Polo, 14 – Mestrino (PD) – Italy, försäkrar under eget ansvar att produkterna som denna försäkran avser är i överensstämmelse med följande direktiv :</p> <ul style="list-style-type: none"> – 2006/95/CE (Low Voltage Directive) – 2004/108/CE (Electromagnetic Compatibility Directive) – 2011/65/EU (Restriction of the use of certain hazardous substances in electrical and electronic equipment) <p>och följande standarder:</p> <ul style="list-style-type: none"> – EN 60335-1 : 10 (Household and Similar Electrical Appliances – Safety) – EN 60335-2-41 : 10 (Particular Requirements for Pumps) | <p>(GR) ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΕΚ Η εταιρεία, DAB Pumps S.p.A. - Via M.Polo, 14 – Mestrino (PD) – Italy, Δηλώνει υπεύθυνα πως τα προϊόντα στα οποία αναφέρεται η παρούσα δήλωση, συμμορφώνονται με τις προδιαγραφές των παρακάτω οδηγιών:</p> <ul style="list-style-type: none"> – 2006/95/CE (Low Voltage Directive) – 2004/108/CE (Electromagnetic Compatibility Directive) – 2011/65/EU (Restriction of the use of certain hazardous substances in electrical and electronic equipment) <p>και με τους παρακάτω κανονισμούς:</p> <ul style="list-style-type: none"> – EN 60335-1 : 10 (Household and Similar Electrical Appliances – Safety) – EN 60335-2-41 : 10 (Particular Requirements for Pumps) |
| <p>(CZ) ES PROHLÁŠENÍ O SHODĚ My, DAB Pumps S.p.A. - Via M.Polo, 14 – Mestrino (PD) – Italy, prohlašujeme na naši výhradní zodpovědnost, že výrobky na která se toto prohlášení vztahuje, vyhovují následujícím směrnici:</p> <ul style="list-style-type: none"> – 2006/95/CE (Low Voltage Directive) – 2004/108/CE (Electromagnetic Compatibility Directive) – 2011/65/EU (Restriction of the use of certain hazardous substances in electrical and electronic equipment) <p>a následujícím normám:</p> <ul style="list-style-type: none"> – EN 60335-1 : 10 (Household and Similar Electrical Appliances – Safety) – EN 60335-2-41 : 10 (Particular Requirements for Pumps) | <p>(PT) DECLARAÇÃO DE CONFORMIDADE CE Nós, DAB Pumps S.p.A. - Via M.Polo, 14 – Mestrino (PD) – Italy, declaramos sob nossa exclusiva responsabilidade que os produtos aos quais esta declaração diz respeito, estão em conformidade com as seguintes directivas:</p> <ul style="list-style-type: none"> – 2006/95/CE (Low Voltage Directive) – 2004/108/CE (Electromagnetic Compatibility Directive) – 2011/65/EU (Restriction of the use of certain hazardous substances in electrical and electronic equipment) <p>e com as seguintes normas:</p> <ul style="list-style-type: none"> – EN 60335-1 : 10 (Household and Similar Electrical Appliances – Safety) – EN 60335-2-41 : 10 (Particular Requirements for Pumps) |

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| <p>(RU) ЗАЯВЛЕНИЕ О СООТВЕТСТВИИ CE Мы, DAB Pumps S.p.A. - Via M.Polo, 14 – Mestrino (PD) – Italy, заявляем под полную нашу ответственность, что изделия к которым относится данное заявление, отвечают требованиям следующих директив:</p> <ul style="list-style-type: none"> – 2006/95/CE (Low Voltage Directive) – 2004/108/CE (Electromagnetic Compatibility Directive) – 2011/65/EU (Restriction of the use of certain hazardous substances in electrical and electronic equipment) <p>и следующих нормативов:</p> <ul style="list-style-type: none"> – EN 60335-1 : 10 (Household and Similar Electrical Appliances – Safety) – EN 60335-2-41 : 10 (Particular Requirements for Pumps) | <p>(FI) EY-VAATIMUSTENMUKAISUUSVAKUUTUS Me, DAB Pumps S.p.A. - Via M.Polo, 14 – Mestrino (PD) – Italy, vakuutamme ottaen täyden vastuun, että tuotteet joilla joita tämä vakuutus koskee, ovat seuraavien direktiivien:</p> <ul style="list-style-type: none"> – 2006/95/CE (Low Voltage Directive) – 2004/108/CE (Electromagnetic Compatibility Directive) – 2011/65/EU (Restriction of the use of certain hazardous substances in electrical and electronic equipment) <p>ja seuraavien standardien mukaisia:</p> <ul style="list-style-type: none"> – EN 60335-1 : 10 (Household and Similar Electrical Appliances – Safety) – EN 60335-2-41 : 10 (Particular Requirements for Pumps) |
| <p>(PL) DEKLARACJA ZGODNOŚCI CE My, DAB Pumps S.p.A. - Via M.Polo, 14 – Mestrino (PD) – Italy, deklarujemy na naszą wyłączną odpowiedzialność, że produkty będące przedmiotem niniejszej deklaracji są zgodne z poniższymi dyrektywami:</p> <ul style="list-style-type: none"> – 2006/95/CE (Low Voltage Directive) – 2004/108/CE (Electromagnetic Compatibility Directive) – 2011/65/EU (Restriction of the use of certain hazardous substances in electrical and electronic equipment) <p>i z poniżej wymienionymi normami:</p> <ul style="list-style-type: none"> – EN 60335-10 : (Household and Similar Electrical Appliances – Safety) – EN 60335-2-41 : 10 (Particular Requirements for Pumps) | <p>(RS) IZJAVA O PODUDARANJU CE Mi, DAB Pumps S.p.A.-Via M.Polo, 14 – Mestrino (PD) – Italy, izjavljamo na našu potpunu odgovornost, da proizvodi na koje se ova izjava poziva, podudaraju se sa sledećim pravilima:</p> <ul style="list-style-type: none"> – 2006/95/CE (Low Voltage Directive) – 2004/108/CE (Electromagnetic Compatibility Directive) – 2011/65/EU (Restriction of the use of certain hazardous substances in electrical and electronic equipment) <p>kao što i sa sledećim propisima:</p> <ul style="list-style-type: none"> – EN 60335-10 : (Household and Similar Electrical Appliances – Safety) – EN 60335-2-41 : 10 (Particular Requirements for Pumps) |
| <p>(HU) CE konformitási (szabvány megfeleléségi) nyilatkozat Mi, a DAB Pumps S.p.A. - Via M.Polo, 14 – Mestrino (PD) – Italy, kizárólagos felelősségünk mellett kijelentjük, hogy azon termékek, melyekre ez a nyilatkozat vonatkozik, megfelelnek a következő Direktíváknak:</p> <ul style="list-style-type: none"> – 2006/95/CE (Alacsony feszültség Direktívája) – 2004/108/CE (Electromágneses kompatibilitás Direktívája) – 2011/65/EU (Veszélyes anyagok korlátozása elektromos és elektronikus berendezésekben) <p>ezenkívül megfelel a következő szabványoknak:</p> <ul style="list-style-type: none"> – EN 60335-1 : 10 (Háztartási és hasonló elektromos készülékek biztonsága) – EN 60335-2-41 : 10 (Speciális követelmények szivattyúkhöz) | |

Mestrino (PD), 01/01/2013

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| IT | Ultimo due cifre dell'anno di apposizione della marcatura: 13 |
| GB | Last two figures of the year in which the mark was applied: 13 |
| FR | Deux derniers chiffres de l'année d'apposition du marquage : 13 |
| DE | Die letzten beiden Zahlen des Jahrs der Kennzeichnung: 13 |
| NL | Laatste twee cijfers van het jaar voor het aanbrengen van de marking: 13 |
| ES | Últimas dos cifras del año puestas en aposición en el marcado: 13 |
| SE | De två sista siffrorna i det årtal då märkningen har anbringats: 13 |
| GR | Τα τελευταία δύο ψηφία αναφέρονται στο έτος τοποθέτησης της σήμανσης: 13 |
| CZ | Poslední dvě číslice určující rok v označení: 13 |
| PT | Últimos dois algarismos do ano de aposição da marcação: 13 |
| RU | Последние две цифры года в маркировке: 13 |
| FI | Merkinän kiinnittämisvuoden kaksi viimeistä numeroa: 13 |
| PL | Die letzten beiden Zahlen des Jahrs der Kennzeichnung: 13 |
| RS | Poslednje dve brojke godine postavljanja znaka: 13 |
| HU | A márkajelzés alkalmazásának évére vonatkozó utolsó két számjegy : 13 |



Francesco Sinico
Technical Director

RS: Znak Potvrde o usaglašenosti:



P0712238301

P0814080110

**MISURE DI SICUREZZA - SAFETY MEASURES - MESURES DE SÉCURITÉ - SICHERHEITSMABNAHMEN
VEILIGHEIDSMATREGELEN - MEDIDAS DE SEGURIDAD - SÄKERHETSÅTGÄRDER - ΓΙΑ ΤΗΝ ΑΣΦΑΛΕΙΑ ΣΑΣ
BEZPEČNOSTNÍ INSTRUKCE - MEDIDAS DE SEGURANÇA - ΜΕΡΪ ΒΕΖΟΠΑΧΟΤΙ - ŚRODKI BEZPIECZEŃSTWA -
SIGURNOSNE MERE - BIZTONSÁGI ELŐIRÁSOK**

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| IT | L'apparecchio non è destinato ad essere usato da persone (bambini compresi) le cui capacità fisiche sensoriali e mentali siano ridotte, oppure con mancanza di esperienza o di conoscenza, a meno che esse abbiano potuto beneficiare, attraverso l'intermediazione di una persona responsabile della loro sicurezza, di una sorveglianza o di istruzioni riguardanti l'uso dell'apparecchio. I bambini devono essere sorvegliati per sincerarsi che non giochino con l'apparecchio. |
| GB | The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and 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. |
| FR | L'appareil n'est pas destiné à être utilisé par des personnes (enfants compris) dont les capacités physiques, sensorielles ou mentales sont réduites, ou manquant d'expérience ou de connaissance, à moins qu'elles aient pu bénéficier, à travers l'intervention d'une personne responsable de leur sécurité, d'une surveillance ou d'instructions concernant l'utilisation de l'appareil. Il faut surveiller les enfants pour s'assurer qu'ils ne jouent pas avec l'appareil. |
| DE | Das Gerät darf nicht von Personen (einschließlich Kindern) benutzt werden, deren physische, sensorische oder mentale Fähigkeiten eingeschränkt sind, oder denen es an Erfahrung oder Kenntnissen mangelt, sofern ihnen nicht eine für ihre Sicherheit verantwortliche Person zur Seite steht, die sie überwacht oder beim Gebrauch des Gerätes anleitet. Kinder nicht unbeaufsichtigt in die Nähe des Gerätes lassen und sicherstellen, dass sie nicht damit herumspielen. |
| NL | Het apparaat is niet bedoeld voor gebruik door personen (waaronder kinderen) met beperkte lichamelijke, sensoriele of mentale vermogens, of die onvoldoende ervaring of kennis ervan hebben, tenzij zij bij het gebruik van het apparaat onder toezicht staan van of geïnstrueerd worden door iemand die verantwoordelijk is voor hun veiligheid. Kinderen moeten in het oog gehouden worden om erop toe te zien dat ze niet met het apparaat spelen. |
| ES | El aparato no deberá ser utilizado por personas (tampoco niños) con capacidades físicas, sensoriales o mentales reducidas, o bien sin la debida experiencia o conocimientos, salvo que un responsable de su seguridad les haya explicado las instrucciones y supervisado el manejo de la máquina. Se deberá prestar atención a los niños para que no jueguen con el aparato. |
| SE | Apparaten får inte användas av barn eller personer med nedsatt fysisk eller psykisk förmåga eller utan erfarenhet och kunskap. Det måste i sådana fall ske under översyn av en person som ansvarar för deras säkerhet och som kan visa hur apparaten används på korrekt sätt. Håll barn under uppsikt för att säkerställa att de inte leker med apparaten. |
| GR | Η συσκευή δεν προορίζεται για χρήση από άτομα (και παιδιά) με περιορισμένες σωματικές, κινητικές ή ψυχικές ικανότητες, ή που δεν διαθέτουν την απαιτούμενη πείρα και γνώσεις, εκτός και αν είναι είναι παρόν ένα άτομο υπεύθυνο για την ασφάλειά τους που επιτηρεί και δίνει οδηγίες για τη χρήση της συσκευής. Τα παιδιά πρέπει να επιτηρούνται για να αποφεύγεται το ενδεχόμενο να παίξουν με τη συσκευή. |
| CZ | Přístroj není určený osobám (včetně dětí), které mají snížené fyzické, smyslové nebo mentální schopnosti nebo mají nízkou zkušenost či znalost o přístroji. Vyjímku mohou tvořit pouze ty případy, kde tyto osoby mohou využit dozoru nebo pokynů, týkajících se používání přístroje, prostřednictvím osoby zodpovědné za jejich bezpečnost. Děti musí být pod dohledem, aby bylo zaručeno, že si s přístrojem nehrají. |
| PT | O aparelho não é destinado a ser utilizado por pessoas (inclusive crianças) com reduzidas capacidades físicas, sensoriais ou mentais, ou que faltem de experiência ou conhecimentos, a não ser que possam beneficiar, através de uma pessoa responsável pela sua segurança, de um controlo ou de instruções relativas à utilização do aparelho. As crianças devem ser vigiadas de forma a assegurar que não brinquem com o aparelho. |
| RU | Агрегат не предназначен для использования лицами (включая детей) с физическими, сенсорными или умственными ограничениями, или же не имеющими опыта или знания обращения с агрегатом, если это использование не осуществляется под контролем лиц, ответственных за их безопасность, или после обучения использованию агрегата. Следите, чтобы дети не играли с агрегатом. |
| FI | Laitetta eivät saa käyttää lapset tai muut sellaiset henkilöt, joiden fyysiset, aistinvaraiset tai henkiset ominaisuudet tai kokemuksen ja tiedon puute estää/estävät heitä käyttämästä laitteita turvallisesti ilman valvontaa ja opastusta. Lapsia tulee valvoa, etteivät he leiki laitteella. |
| PL | Urządzenie nie jest przeznaczone do użytku przez osoby (w tym dzieci) o ograniczonych zdolnościach fizycznych, sensorycznych i umysłowych lub przez osoby nie posiadające odpowiedniego doświadczenia i wiedzy, chyba że będą one nadzorowane lub zostaną poinstruowane na temat korzystania z urządzenia przez osobę odpowiedzialną za ich bezpieczeństwo. Dzieci powinny znajdować się pod nadzorem, aby mieć pewność, że nie bawią się urządzeniem. |
| RS | Aparat nije namenjen za upotrebu lica (uključena deca) kod kojih su telesne, čulne i umne veštine ograničene, ili u odsutnosti iskustva ili poznavanja, sem ako ista lica nisu postigla putem odgovornih lica za njihovu bezbednost, odgovarajuću veštinu za nadzor, ili upustva vezana za upotrebu istog aparata. Decu mora da se nadzoruje, kako bi se uverili da se ne igraju s aparatom. |
| HU | A berendezés NEM alkalmas olyan személyek (beleértve a gyermekeket is) általi használatra akik csökkent fizikai, érzékszervi és mentális képességgel rendelkeznek, vagy hiányzik a megfelelő tapasztalatuk vagy ismeretük, kivéve, ha mindezek pótolhatók egy a biztonságukért felelős személy közreműködésével, vagy felügyelettel, vagy a berendezés használatára vonatkozó megfelelő utasítások kiadásával. Felügyelettel biztosítani kell, hogy gyermekek NE tudjanak játszani a berendezéssel! |

3. STARTING THE PUMP

Insert the plug on the power cord in a suitable power socket.

VERTY NOVA 200 – VERTY NOVA 400

Automatic operation (A):

The integrated float switch starts and stops the pump automatically when the indicator (2) is positioned on “A” (Fig. A).

Manual operation (M):

To start the pump, lift the knob (3) positioning the indicator (2) on “M” (Fig. A). In these conditions the suction level of the pump will be down to 2-3 mm.

In order to check the correct working and clean the float switch open the cover (1) positioning the indicator on “O” (Fig. A-B).

4. RECOMMENDATIONS

To ensure the proper operation of the pump, it is important to comply with the following recommendations:

- **The pump must never be allowed to run dry.**
- Never leave the pump in operation when the delivery pipe is clogged
- The pump must only be used when it is immersed in water. If the water runs out, the pump must be stopped immediately by removing the plug from the power supply.
- Pay careful attention when the pump is operated in manual mode.
- The pump must be placed in a stable position inside a collection pit or in the lowest part of the place where it is installed.
- The recommended dimensions for the pit are:
 - 20 cm x 20 cm for models VERTY NOVA 200-VERTY NOVA 400.
- It is absolutely essential to prevent any risk of the pump freezing. In the event of freezing temperatures, remove the pump from the liquid, empty it and keep it in a place where it cannot freeze.
- To avoid the obstruction of the suction side, periodically, it is advisable to make sure that no dirt (leaves, sand, etc.) has been accumulated in the collection pit.

Overload protection

The pump has a thermal overload safety device. In the event of any overheating of the motor, this device automatically switches off the pump. The cooling time is roughly 15 to 20 minutes, then the pump automatically comes on again. If the overload cutout is tripped, it is essential to identify and deal with the cause of the overheating. See Troubleshooting.

5. TROUBLESHOOTING



Before taking any troubleshooting action, disconnect the pump from the power supply (i.e. remove the plug from the socket).

If there is any damage to the power cord or pump, any necessary repairs or replacements must be handled by the manufacturer or his authorized customer support service, or by an equally qualified party, in order to prevent all risks.

| Fault | Possible causes | Solutions |
|--|--|--|
| The motor does not start or makes no noise. | A) Make sure the motor is powered. B) The pump is not enabled by the float. | B) - Make sure the float can move freely. - Increase the depth of the pit. |
| The pump delivers no water. | A) The suction grid or piping are clogged. B) The impeller is worn or stuck. C) The required head is too high for the characteristics of the pump. D) Water level under the suction minimum. | A) Remove the obstruction. B) Replace the impeller or remove the obstruction. |
| The pump does not stop. | A) The pump is not disabled by the float. | A) Make sure the float can move freely. |
| The flow rate is too low. | A) Make sure the suction grid is not partially clogged. B) Make sure the impeller or delivery pipe are not partially clogged or fouled. | A) Remove any obstructions. B) Remove any obstructions. |
| The pump stops running (possible intervention of the thermal overload switch). | - Make sure the fluid being pumped is not too dense, causing the motor to overheat. - Make sure the temperature of the water is not too high. - Make sure there is no solid body obstructing the impeller. - Power supply doesn't comply with the nameplate's data. | Disconnect the power cord, correct the reason for overheating; then wait until the pump is cooled, plug the cord and resume operation. |

GUARANTEE

Any material or manufacturing defects will be corrected during the guarantee period (24 months). It is up to the manufacturer to decide whether to repair or replace any faulty parts.

The manufacturer's guarantee covers all substantial defects attributable to manufacturing or material defects, providing the product has been used correctly and in compliance with the instructions.

The guarantee becomes null and void in the event of the following:

- unauthorized attempts to repair the appliance,
- unauthorized attempts to repair the appliance
- unauthorized technical changes to the appliance,
- use of non-original spare parts,
- manhandling,
- inappropriate use, e.g. for industrial purposes.

The guarantee does not cover:

- parts liable to rapid wear and tear.

The guarantee is valid if the purchase date is stated by the invoice, delivery bill or purchase receipt, or by the reseller's stamp, which is to be placed on this certificate. Send the certificate in accordance with the instructions.

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