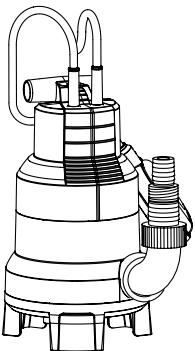


6000
Art. 1777



6000
Art. 1790

D Betriebsanleitung

Tauchpumpe/Schmutzwasserpumpe

GB Operation Instructions

Submersible Pump/Dirty Water Pump

F Mode d'emploi

Pompe pour eaux claires/
Pompe pour eaux chargées

NL Gebruiksaanwijzing

Dompelpomp/Vuilwaterpomp

S Bruksanvisning

Dränbar pump/Spillvattenpump

DK Brugsanvisning

Dykpumpe/Pumpe til snavset vand

FI Käyttöohje

Uppopumppu/Likavesipumppu

N Bruksanvisning

Lensepumpe/
Lensepumpe for urent vann

I Istruzioni per l'uso

Pompa sommersa/
Pompa sommersa per acqua sporca

E Instrucciones de empleo

Bomba sumergible/
Bomba para aguas sucias

P Manual de instruções

Bomba submersível/
Bomba para esgotos

PL Instrukcja obsługi

Pompa zanurzeniowa/
Pompa do brudnej wody

H Használati utasítás

Merülőszivattyú/Szennyvízszivattyú

CZ Návod k obsluze

Ponorné čerpadlo/Kalové čerpadlo

SK Návod na obsluhu

Ponorné čerpadlo/Kalové čerpadlo

GR Οδηγίες χρήσης

Υποβρύχια αντλία/αντλία λυμάτων

RUS Инструкция по эксплуатации

Погружной насос/Грязевой насос

SLO Navodilo za uporabo

Potopna črpalka/
Črpalka za odpadno vodo

HR Upute za uporabu

Uronjiva pumpa/
Pumpa za prijavu vodu

SRB Uputstvo za rad

Potopna pumpa/
Pumpa za prljavu vodu

UA Інструкція з експлуатації

Занурений насос/
Грязевий насос

RO Instrucțiuni de utilizare

Pompă submersibilă/
Pompă pentru apă murdară

TR Kullanma Kilavuzu

Dalgıç Pompa/Kirli Su Pompası

BG Инструкция за експлоатация

Потопняма дренажна помпа/
Помпа за мръсна вода

AL Manual përdorimi

Pompë zhytëse/
Pompë për ujin e ndotur

EST Kasutusjuhend

Upitatav pump/Reoveepump

LT Eksploatavimo instrukcija

Panardinamas siurblys/
Purvino vandens siurblys

LV Lietošanas instrukcija

Legremdējamais sūknis/
Netīra ūdens sūknis

GARDENA Submersible Pump Type 6000 / Dirty Water Pump Type 6000



Translation of the original German operating instructions.

Please read the operating instructions carefully and observe the notes given. Use these operating instructions to familiarise yourself with the product, the proper use and the safety instructions.



Never operate the product when you are tired, ill or under the influence of alcohol, drugs or medicine.

This product may be used under supervision, or if instruction regarding the safe use of the product has been provided and the resulting dangers have been understood, by children aged 8 and above, as well as by persons with physical, sensory or mental disabilities or a lack of experience and knowledge. Children must not be allowed to play with the product. Cleaning and user maintenance must not be performed by children without supervision. The use of this product by young people under the age of 16 is not recommended.

→ Keep these operating instructions in a safe place.

Contents:

1. Where to use your GARDENA Pump	10
2. Safety Instructions	11
3. Using the Pump for the First Time.....	12
4. Operation	13
5. Storage	14
6. Cleaning	14
7. Troubleshooting	15
8. Technical Data	16
9. Service/Warranty	16

1. Where to use your GARDENA Pump

Correct use:

The GARDENA pump is intended for private use around the house and garden. It is primarily intended for drainage purposes if flooding (please ensure this word is not split over 2 lines) occurs but also for transferring water to and from tanks and pumping them out, for drawing water from wells and shafts, for draining boats and yachts and for aerating and circulating water for limited periods.

Liquid conveyed:

The GARDENA pump is suitable for conveying:

- Submersible pump Type 6000: clean to slightly dirty water with a max. particle size of 5 mm,
- Dirty water pump Type 6000: dirty water with a max. particle size of 25 mm,

and swimming pool water (provided that the additives have been measured and added in accordance with manufacturers' instructions) and soapy water.

The pump can be fully submerged (watertight encapsulation) and can be lowered down to a depth of 7 m into the water.

Please note:



The GARDENA pump is not intended for long term use (e.g. use for continuous circulation) in a pond. The length of life of the pump will be shortened accordingly if used in this way. Corrosive, flammable or explosive substances (e.g. petrol, paraffin, cellulose thinners); grease, oil, salt water and sewage must not be conveyed by the pump. The temperature of the liquid conveyed may not exceed 35 °C.

GB

2. Safety Instructions

Electrical safety



DANGER! Electric shock!

The pump must not be operated if there are people in the swimming pool or garden pond.

→ Ensure that the electrical plug and socket connections are fitted in an area which cannot flood.

→ Protect power plug from moisture.



DANGER! Electric shock!

With a cut off mains plug, moisture can get into electrical parts via the mains cable and cause a short circuit.

→ Never cut the mains plug off (e.g. to feed through wall).

→ **Don't use the power cable for plugging off.**

According to DIN VDE (German Electrical Engineers' Association) 0620, mains power cables must not have a smaller cross-section than the rubber-sheathed cables of the designation H05RN-F. The cable length must be at least 10 m.

Data indicated on the type plate must match technical data of the mains supply.

According to DIN VDE 100 / AS/NZS 3000, pumps may only be operated in swimming pools, garden ponds and wells via a fault current circuit breaker with a nominal fault current of ≤ 30 mA.

Swimming pools and garden ponds should be designed according to international and national design regulations.

For safety reasons we recommend that the pump is always operated by a residual-current device (DIN VDE 0100-702 and 0100-738).

→ If in doubt please consult a qualified electrician.

Protect plug and power cable from heat, oil and sharp edges.

The connection cable of the pump cannot be replaced. If the cable is damaged the pump must be scrapped.

→ Do not pull out the power cable from the socket as a method of turning the pump off.

The power cable or the float switch must not be used for mounting or relocating the pump.

For submerging or lifting/securing the pump, fix a rope to the pump's carrying handle.

In Austria, according to ÖVE B/EN 60 555 parts 1 to 3, pumps which are used in swimming pools and garden ponds, and equipped with firm power cable should be fed via an ÖVE approved isolating transformer – rated voltage must not exceed 230 V.

In Switzerland mobile appliances which are used outdoors must be connected via a residual-current device.

Operating instructions

→ Before operating the pump look to see if there is any damage to the pump (especially to the power cable and plug).

→ Clear the outlet line before use. Avoid running the pump with the outlet side closed off for more than 10 minutes against closed delivery side of the pump.

→ Observe the minimum water level and the max. delivery height (see **8. Technical Data**).

A damaged pump must not be used.

→ In case of damage, please have the pump checked by our GARDENA Service Centre.

Dry-running operation causes increased wear and is to be avoided. Therefore, in manual operation the pump must be immediately unplugged when water fails to flow.

→ Observe the pump at all times during manual operation.

Take care that the pump is located where the inlet openings at the suction base are not obstructed neither completely nor partly.

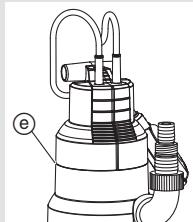
Stand the pump on a brick if using in a pond.
Leaking lubricants can contaminate the pumped liquid.

Safety instructions

Thermal motor protector

The pump is automatically switched off on overheating by the built-in thermal motor protector. After having cooled down, the motor automatically switches on again (see **7. Troubleshooting**).

Automatic Air bleed valve



The automatic air bleed valve eliminates any air pockets in the pump. During this process, air escapes through the vent bores ⑥ and air bubbles appear underwater. This is not a defect of your pump, but serves to

de-aerate the pump, but serves to remove air from the pump.

It may take several seconds for the air to escape when the pump is immersed for the first time.

Warning! This unit makes an electromagnetic field while it operates. This field may under some conditions interfere with active or passive medical implants. To decrease the risk of conditions that can possibly injure or kill, we recommend persons with medical implants to speak with their physician and the medical implant manufacturer before operating.

Warning! Keep toddlers away when you assemble the unit. Small parts can be easily swallowed.

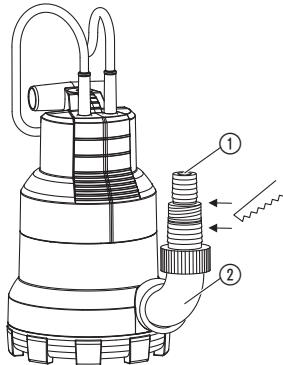
There is also a risk that the polybag can suffocate toddlers.

3. Using the Pump for the First Time

Hose diameter	13 mm (1/2") 15 mm (5/8") 19 mm (3/4")	25 mm (1")	38 mm (1 1/2")
Hose connection of universal fitting ①			
Hose connection	Cut off topmost nipple at ②	Do not cut off any nipples	Cut off top two nipples at ③
Connection kits needed for 13 – 19 mm hoses:	13 mm (1/2"): GARDENA Pump Connection Set, Art. No. 1750		
	15 mm (5/8"): Tap Connector Art. No. 18202 and Hose Connector Art. No. 18216		
	19 mm (3/4"): GARDENA Pump Connection Set, Art. No. 1752		

Best results in delivery capacity are achieved when using 38 mm (1 1/2") hoses.

Connecting the hose:



The universal fitting ① allows connection of all the hoses listed in the table above.

1. Screw L-piece ② into the pump.
2. Cut off nipples of the universal ① fitting which are not needed, to match the hose connection.
3. Screw the universal fitting ① onto the pump.
4. Connect the hose to the universal fitting ①.

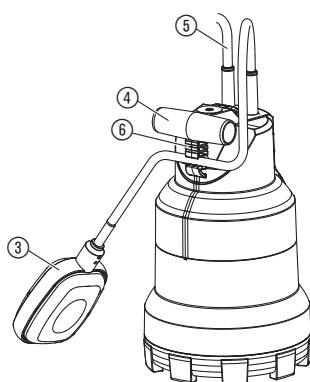
We recommend that 38 mm (1 1/2")- and 25 mm (1") hoses should be fastened with an additional **GARDENA hose clamp Art. No. 7193**.

Only for 13 mm (1/2") hose:

The universal fitting ① can also be equipped with a **GARDENA Regulator Valve Art. No. 977** so that the contents of the outlet line do not flow back through the pump after pumping. The Regulator Valve can be ordered from your GARDENA dealer.

4. Operation

Automatic operation:



The float switch ③ turns the pump on automatically when the water level exceeds the cut-in height and the water is pumped out.

The float switch ③ turns the pump off again as soon as the water level falls below the cut-out height.

1. Stand the pump on a firm surface
- or -
use a rope attached through the bore hole in the carrying handle ④ to immerse the pump in a well or shaft.
During automatic operation, ensure that the float switch ③ can move freely.
2. Plug the power cable ⑤ into a mains socket.

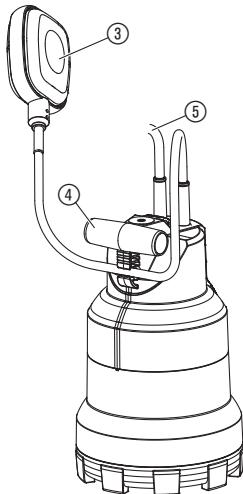
Adjusting the Cut-in and Cut-out Height:

(Minimum depth for switching on and off, see **8. Technical Data**.)

- Push the cable of the float switch ③ into the float switch lock ⑥.
Do not select a cable length that is too long or short to ensure that the float switch can turn on and off properly.

The cable length between the float switch ③ and the float switch lock ⑥ must always be at least 10 cm.

- The shorter the length of cable between the float switch ③ and the float switch lock ⑥, the lower the cut-in height and the higher the cut-out height.

Manual operation:

To ensure that the pump can draw in water, the level must be above the minimum water level at start-up (see **8. Technical Data**).

The pump remains constantly in operation because it is switched on manually by raising the float switch.

1. Stand the pump on a firm surface
- or -
use a rope attached through the bore hole in the carrying handle (4) to immerse the pump in a well or shaft.
2. Plug the power cable (5) into a mains socket.
3. Fix float switch (3) vertically above the pump (with the cable at the bottom).

As long as the float switch is positioned vertically above the pump, the pump will operate regardless of the water level.

The minimum residual water depth (see **8. Technical Data**) is only achieved in manual mode because the float switch already switches off the pump before this when in automatic mode.

5. Storage

To put into storage:


→ Clean and store the pump in a frost-free place before the first frost arrives.

Disposal:

(in accordance with
RL 2012/19/EU)



The product must not be added to normal household waste. It must be disposed of in line with local environmental regulations.

→ Important: Make sure that the unit is disposed of via your municipal recycling collection centre.

6. Cleaning

Flushing the pump:
**Cleaning the suction base
and feed impeller:**

The warranty does not become void as a result of this maintenance work

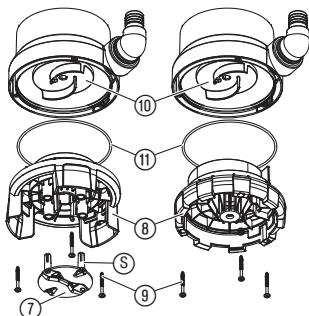
The GARDENA should not require regular maintenance.

After pumping pumped chlorinated swimming pool water or other liquids leaving residues, the pump should be rinsed with clear water.


WARNING! Electric shock!

Risk of injury due to electric shock.

→ Disconnect the pump from the mains before cleaning the suction base and feed impeller.



1. Unscrew the cross-head screws ⑨ and remove the suction base ⑧ from the pump.
2. Press snap hooks ⑤ together and remove safety cover ⑦ from suction foot ⑧ and clean.
3. Clean suction foot ⑧ and impeller ⑩.
4. Refit suction foot ⑧ and screw in the cross-head screws ⑨ again. During this, ensure that the sealing ring ⑪ is seated correctly.
5. Reinsert the safety cover ⑦ in the suction foot ⑧ again.

For safety reasons a damaged feed impeller ⑩ can only be exchanged by the GARDENA Service Centre.

7. Troubleshooting



WARNING! Electric shock!

Risk of injury due to electric shock.

→ Disconnect the pump from the mains before rectifying faults.

Problem	Possible Cause	Remedy
Pump is running, but does not deliver	Air cannot escape as pressure line is closed (e.g. kinked pressure pipe).	→ Open pressure line.
	Air locks in the suction base.	→ Wait for max. 60 seconds until the pump deaerates automatically over the vent valve. If necessary, switch off and start it again.
	Feed impeller clogged.	→ Disconnect plug and clean feed impeller (see 6. Cleaning).
	When starting the pump, water height falls below the minimum water level.	→ Submerge pump deeper into water.
Pump doesn't start or suddenly stops during operation	Thermal overload switch has switched the pump off due to overheating.	→ Disconnect plug and clean feed impeller (see 6. Cleaning). Observe maximum water temperature of 35 °C.
	No power.	→ Check fuse and electrical plug and socket connections.
	Dirt particles are jammed in the suction base.	→ Disconnect plug and clean suction base (see 6. Cleaning).
Pump runs, but output suddenly decreases	Suction base is clogged.	→ Disconnect plug and clean suction base (see 6. Cleaning).



For any other malfunctions please contact the GARDENA service department. Repairs must only be carried out by GARDENA service departments or specialist dealers authorised by GARDENA.

8. Technical Data

	Type 6000 (Art. No. 1777)	Type 6000 (Art. No. 1790)
Mains voltage/mains frequency	220 – 240 V AC / 50 Hz	220 – 240 V AC / 50 Hz
Rated Power	220 W	220 W
Connection cable	10 m; H05RN-F	10 m; H05RN-F
Max. delivery capacity	6000 l/h	6000 l/h
Max. pressure/head	0.5 bar/5 m	0.5 bar/5 m
Max. submersion depth	7 m	7 m
Min. depth of water for switching on	approx. 330 mm	approx. 350 mm
Min./max. depth for switching off	approx. 50 mm/95 mm	approx. 65 mm/120 mm
Residual depth of water	Empties down to approx. 5 mm	25 mm
Dirty water with max. particle diameter	Ø 5 mm	Ø 25 mm
Pump connection	38 mm (1 1/2")- / 25 mm (1")-stepped connection. Option GARDENA plug-in connection water hose system for connecting 13 mm (1/2") / 15 mm (5/8") / 19 mm (3/4") hoses.	
Minimum water level at start-up	50 mm	75 mm
Weight	approx. 3.1 kg	approx. 3.2 kg
Max. water temperature	35 °C	35 °C
Cut-in/Cut-out height:	The cut-in and cut-out height varies. The residual water height is only reached during manual operation (see 4. Operation).	

9. Service/Warranty

Service:

Please contact the address on the back page.

Guarantee:

GARDENA Manufacturing GmbH guarantees this unit for 2 years (from date of purchase). This guarantee covers all serious defects of the unit that can be proved to be material or manufacturing faults. Under warranty we will either replace the unit or repair it free of charge if the following conditions apply:

- The unit must have been handled properly and in keeping with the requirements of the operating instructions.
- Neither the purchaser or a non-authorised third party have attempted to repair the unit.

The feed impeller is a wearing part and is not covered by the guarantee.

This manufacturer's guarantee does not affect the user's existing warranty claims against the dealer/seller.

If you have problems with this unit, please contact our Service.

D Produkthaftung

Wir weisen ausdrücklich darauf hin, dass wir nach dem Produkthaftungsgesetz nicht für durch unsere Geräte hervorgerufene Schäden einzustehen haben, sofern diese durch unsachgemäße Reparatur verursacht oder bei einem Teileaustausch nicht unsere originale GARDENA Teile oder von uns freigegebene Teile verwendet wurden und die Reparatur nicht vom GARDENA Service oder dem autorisierten Fachmann durchgeführt wird. Entsprechendes gilt für Ergänzungsteile und Zubehör.

GB Product Liability

We expressly point out that, in accordance with the product liability law, we are not liable for any damage caused by our units if it is because of improper repair or if parts replaced are not original GARDENA parts or approved parts, and, if the repairs were not done by a GARDENA Service Centre or an approved specialist. The same applies to spare parts and accessories.

F Responsabilité

Nous vous signalons expressément que GARDENA n'est pas responsable des dommages causés par ses appareils, dans la mesure où ces dommages seraient causés suite à une réparation non conforme, dans la mesure où, lors d'un échange de pièces, les pièces d'origine GARDENA n'auraient pas été utilisées, ou si la réparation n'a pas été effectuée par le Service Après-Vente GARDENA ou l'un des Centres SAV agréés GARDENA.

Ceci est également valable pour tout ajout de pièces et d'accessoires autres que ceux préconisés par GARDENA.

NL Productaansprakelijkheid

Wij wijzen er nadrukkelijk op, dat wij op grond van de wet aansprakelijkheid voor producten niet aansprakelijk zijn voor schade ontstaan door onze apparaten, indien deze door onvakkundige reparatie veroorzaakt zijn, of er bij het uitwisselen van onderdelen geen gebruik gemaakt werd van onze originele GARDENA onderdelen of door ons vrijgegeven onderdelen en de reparatie niet door de GARDENA technische dienst of de bevoegde vakman uitgevoerd werd. Ditzelfde geldt voor extra-onderdelen en accessoires.

S Produktansvar

Tillverkaren är inte ansvarig för skada som orsakats av produkten om skadan beror på att produkten har reparerats felaktigt eller om, vid reparation eller utbyte, andra än Original GARDENA reservdelar har använts. Samma sak gäller för kompletteringsdelar och tillbehör.

DK Produktansvar

Vi gør udtrykkeligt opmærksom på, at vi i henhold til produktansvarsloven ikke er ansvarlige for skader forårsaget af vores udstyr, såfremt det sker på grund af uautoriserede reparationer eller hvis dele er skiftet ud og der ikke er anvendt originale GARDENA dele eller dele godkendt af os, eller hvis reparationerne ikke er udført af GARDENA-service eller en autoriseret fagmand. Det samme gælder for ekstra udstyr og tilbehør.

FI Tuotevastuu

Korostamme nimenomaan, että tuotevastuulain nojalla emme ole vastuussa laitteistamme johtuneista vahingoista, mikäli nämä ovat aiheutuneet epäasianmukaisesta korjauksesta tai osia vahdettuaessa ei ole käytetty alkuperäisiä GARDENA-varaosia tai hyväksymiämme osia ja korjaukseen on suorittanut muu kuin GARDENA-huoltokeskus tai valtuuttamamme ammattihielilö. Tämä pätee myös lisäosiin ja lisävarusteisiin.

I Responsabilità del prodotto

Si rende espressamente noto che, conformemente alla legislazione sulla responsabilità del prodotto, non si risponde di danni causati da nostri articoli se originati da riparazioni eseguite non correttamente o da sostituzioni di parti effettuate con materiale non originale GARDENA o comunque da noi non approvato e, in ogni caso, qualora l'intervento non venga eseguito da un centro assistenza GARDENA o da personale specializzato autorizzato.
Lo stesso vale per le parti complementari e gli accessori.

E Responsabilidad de productos

Advertimos que conforme a la ley de responsabilidad de productos no nos responsabilizamos de daños causados por nuestros aparatos, siempre y cuando dichos daños hayan sido originados por arreglos o reparaciones indebidas, por recambios con piezas que no sean piezas originales GARDENA o bien piezas no autorizadas por nosotros, así como en aquellos casos en que la reparación no haya sido efectuada por un Servicio Técnico GARDENA o por un técnico autorizado. Lo mismo es aplicable para las piezas complementarias y accesorios.

P Responsabilidade sobre o produto

Queremos salientar que segundo a lei da responsabilidade do fabricante, nós não nos responsabilizaremos por danos causados pelo nosso equipamento, quando estes ocorram em decorrência de reparações inadequadas ou da substituição de peças por peças não originais da GARDENA, ou peças não autorizadas.

A responsabilidade tornar-se-á nula também depois de reparações realizadas por oficinas não autorizadas pela GARDENA. Esta restrição valerá também para peças adicionais e acessórios.

PL Odpowiedzialność za produkt

Zwracam Państwa uwagę, że nie ponosimy odpowiedzialności za uszkodzenia naszych maszyn, bądź szkody spowodowane ich wadliwym funkcjonowaniem, powstałe na skutek nieprawidłowo przeprowadzonych napraw lub użycia nieoryginalnych części zamiennych. Naprawy winny być przeprowadzane tylko przez punkty serwisowe Husqvarna lub autoryzowane serwisy. Dotyczy to również części uzupełniających i oprzyrządowania.

H Termékszavatosság

Nyomtatásonként azonosításra van szükség arra, hogy a termékszavatossági törvény szerint nem kell jótállást vállalnunk azokra a károkra, amelyeket nem a mi készülékeink okoztak, ha ezeket szakszerűen javítás okozta vagy egy alkatrész kicskerelésénél nem a mi eredeti GARDENA alkatrészeinekkel vagy általunk engedélyezett alkatrészeket használtak fel és a javítást nem a GARDENA szerviz vagy egy erre felhatalmazott szakember végezte.

Hasonlóképpen érvényes ez a kiegészítő alkatrészekre és tartozékokra is.

CZ Odpovědnost za výrobek

Výslovne upozorňujeme na to, že podle zákona o odpovědnosti za výrobek neneseme odpovědnost za škody způsobené našimi přístroji, pokud byly způsobené neodbornou opravou nebo použitím jiných než našich originálních náhradních dílů GARDENA nebo námi schválených dílů a neprovedením opravy servisem GARDENA nebo autorizovaným odborníkem. Odpovídající platí i pro doplňkové díly a příslušenství.

SK Predmet záruky

Upozorňujeme dôrazne na to, že podľa zákona o poskytovaní záruk nezdopovedáme za škody spôsobené našimi výrobkami, v prípade, že boli boli vyvolané neodbornými opravami, výmenou dielcov, ktoré nepatria k originálnym dielom GARDENA alebo neboli námi schválenými arovnako boli spôsobené servisnými zásahmi, ktoré neboli vykonané servisom GARDENA alebo autorizovaným odborníkom. Rovnako to platí pre doplnky a príslušenstvo.

GR Ευθύνη για το προϊόν

Σας υπενθυμίζουμε ρητά, ότι συμφωνα με το νόμο περί ευθύνης για τα προϊόντα δεν ευθυνόμαστε για ενδεχόμενες βλάβες που προκαλούνται από πας συσκευές μας, εφόσον οφείλονται σε μία ακατάλληλη επισκευή ή σε μία αντικατάσταση τμημάτων για την οποία δεν έχουν χρησιμοποιηθεί τα πρωτότυπα ανταλλακτικά της GARDENA ή τα από μας εγκεριμένα ανταλλακτικά και σε περίπτωση που δεν εκτελείται η επισκευή από το Τμήμα Εξυπέρτησης Πελατών της GARDENA ή από έναν εξουσιοδοτημένο εξειδικευμένο τεχνίτη. Το ίδιο ισχεί για εξαρτήματα και συμπληρωματικά τμήματα.

SLO Jamstvo za izdelek

Pisemo poudarjamo, da po zakonu jamstva za izdelek nismo odgovorni za škodo, ki bi nastala zaradi uporabe našega izdelka, prav tako tudi ne za škodo ki bi nastala zaradi nepravilnega popravila izdelka ali pri napravi zamenjavi delov, ki niso originalni deli GARDENA ali pri uporabi z naše strani potrjenih delov, ki pa niso bili vgrajeni v servisu GARDENA ali v naši pooblaščeni servisni službi. Enako velja tudi za nadomestne dele in opremo.

HR Odgovornost za proizvod

Izričito napominjemo da u skladu sa Zakonom o odgovornosti za proizvode nismo odgovorni za štete uzrokovane našim uređajima ako su one izazvane nestručnim popravkom ili u slučaju zamjene dijelova nisu korišteni originalni GARDENA dijelovi ili dijelovi koje smo odobrili i popravak nije izvršio GARDENA servis ili ovlašteni stručnjak. Isto vrijedi i za dodatne dijelove i pribor.

RO Responsabilitatea legală a produsului

Mentionam în mod expres că, în concordanță cu responsabilitatea legală a produsului, nu suntem răspunzători de nici un accident provocat de produsele noastre dacă se datorează reparării necorespunzătoare sau dacă piesele de schimb nu sunt originale GARDENA sau aprobat de GARDENA, sau dacă reparațiile nu au fost efectuate de un Centru de Service GARDENA sau un specialist autorizat. Aceleași prevederi se aplică și pieselor de schimb și accesoriilor.

BG Отговорност за качество

Изрично подчертаваме, че съгласно закона за отговорност за качество, ние не носим отговорност за вредите причинени от нашите уреди, ако същите са причинени от неправилен ремонт или при подмяната на части не са използвани оригинални части на GARDENA или части одобрени от нас и ремонта не е извършен от сервис на GARDENA или оторизиран специалист. Същото важи за допълнителните части и принадлежности.

EST Tootevastutus

Juhime teie tähelepanu sellele, et tootevastutusseaduse kohaselt ei vastuta me meie seadmete poolt põhjustatud kahjude eest, kui need on tekinud asjatundmatu paranduse tagajärel või kui detaili vahetamisel ei kasutatud GARDENA originaalvaruosid ega meie poolt kasutatud lubatud varuosid ja kui parandustööd ei ole teinud GARDENA klienditeenindusspetsialistid ega meie volitatud spetsialistid. Sama kehtib lisadetaileide ja tarvikute kohta.

LT Atsakomybė už produkciją

Nurodomė, kad remdamiesi Atsakomybės už produkciją įstatymu, neatsakome už nuostolius, sukeltus mūsy prietaisu, jei jie atsirado dėl netinkamo remonto, arba, jei keičiant dalis, buvo naudojamos neoriginalios GARDENA dalys arba dalys, kurių mes neleidome naudoti, o remontą atliko ne GARDENA servisas arba neįgaliotasis specialistas. Tas pats galioja papildomoms dalims ir piedaram.

LV Produkta atbildība

Mēs skaidri norādām uz to, ka saskaņā ar Produktu atbildības likumu, mēs neatbildam par mūsu iekārtu radītiem zaudējumiem, ciktāl tos ir izraisījis neatbilstošs remonts vai daļu nomaina ar neoriginālām GARDENA daļām vai ne ar mūsu norādītajām detalām un remontu nav veicis GARDENA serviss vai pilnvarots speciālists. Tas pats attiecas uz papildinošajām daļām un piederumiem.

<p>D CE-Konformitätserklärung</p> <p>Der Unterzeichnende Husqvarna AB, 561 82 Huskvarna, Sweden bestätigt, dass die nachfolgend bezeichneten Geräte in der von uns in Verkehr gebrachten Ausführung die Anforderungen der harmonisierten EU-Richtlinien, EU-Sicherheitsstandards und produktsspezifischen Standards erfüllen. Bei einer nicht mit uns abgestimmten Änderung der Geräte verliert diese Erklärung ihre Gültigkeit.</p>	<p>H EU-Megfelelőségi nyilatkozat</p> <p>Aláíró, a Husqvarna AB, 561 82 Huskvarna, Sweden igazolja azt, hogy az alábbiakban megnevezett készülékek, az általunk forgalomba hozott kívülben teljesítik a harmonizált EU-irányelvök, az EU biztonsági szabványok és a termékre jellemző szabványok követelményeit.</p> <p>Ha a készülékeken a mi belegyezésünk nélkül változtatást végeznek, akkor ez a nyilatkozat érvényét veszi.</p>
<p>GB CE Declaration</p> <p>The undersigned Husqvarna AB, 561 82 Huskvarna, Sweden hereby certifies that, when leaving our factory, the units indicated below are in accordance with the harmonised EU guidelines, EU standards of safety and product specific standards. This certificate becomes void if the units are modified without our approval.</p>	<p>CZ Prohlášení o shodě EU</p> <p>Podpisyvan Husqvarna AB, 561 82 Huskvarna, Sweden potvrzuje, že dále uvedené přístroje v námi do provozu uvedeném provedení splňují požadavky harmonizovaných směrnic EU, bezpečnostních norem EU a norem specifických pro výrobek.</p> <p>Při námi neschválené změně přístrojů ztrácí toto prohlášení platnost.</p>
<p>F Certificat de conformité aux directives européennes</p> <p>Le constructeur, soussigné : Husqvarna AB, 561 82 Huskvarna, Sweden déclare qu'à la sortie de ses usines le matériel neuf désigné ci-dessous était conforme aux prescriptions des directives européennes énoncées ci-après et conforme aux règles de sécurité et autres règles qui lui sont applicables dans le cadre de l'Union européenne.</p> <p>Toute modification portée sur ce produit sans l'accord express de GARDENA supprime la validité de ce certificat.</p>	<p>SK EU-Vyhľásenie o zhode</p> <p>Nízke uvedená firma Husqvarna AB, 561 82 Huskvarna, Sweden vyhlasuje, že uvedené zariadenia, ktoré uvedla na trhu v tomto vyuhtovení, spĺňajú požiadavky harmonizovaných smerníc EU, bezpečnostných norem EU a norem špecifických pre výrobok.</p> <p>Pri zmeni zariadenia, ktorá nebola odsúhlasená výrobcom stráca toto vyhľásenie platnosť.</p>
<p>NL EU-overeenstemmingsverklaring</p> <p>Ondergetekende Husqvarna AB, 561 82 Huskvarna, Sweden bevestigt, dat de volgende genoemde apparaten in de door ons in de handel gebrachte uitvoering voldoen aan de eis van, en in overeenstemming zijn met de EU-richtlijnen, de EU-veiligheidsstandaard en de voor het product specifieke standaard. Bij een niet met ons afgestemde verandering aan de apparaten verliest deze verklaring haar geldigheid.</p>	<p>GR Δήλωση Συμφόρωσης προς τις Οδηγίες της ΕΕ</p> <p>Η υπογράφουσα Husqvarna AB, 561 82 Huskvarna, Sweden δηλώνει, ότι τα εξής αναφερόμενα εκδόθηκαν από την εταιρία μας προίοντα ανταποκρίνονται σε όλες τις εναρμονισμένες προδιαγραφές της ΕΕ, στα πρότυπα ασφαλείας της ΕΕ και στα ειδικά για το πρόϊόν πρότυπα.</p> <p>Σε μία μη συμφωνημένη με την εταιρία μας τροποποίηση των ουσιεύων αυτή η δήλωση χάνει την ιοχή της.</p>
<p>S EU Tillverkarintyg</p> <p>Undertecknad firma Husqvarna AB, 561 82 Huskvarna, Sweden intygar härmed att nedan nämnda produkter överensstämmer med EU:s direktiv, EU:s säkerhetsstandard och produktsspecifikation.</p> <p>Detta intyg upphör att gälla om produkten ändras utan vårt tillstånd.</p>	<p>SLO EV-Izjava o skladnosti</p> <p>Podpisana prizvajalec »Husqvarna AB, 561 82 Huskvarna, Sweden« s podpisom potrjuje, da sledеče opisana naprava, ki smo jo poslali na tržišče izpoljuje zahteve harmoniziranih standardov ES-smernic, ES-varnostnih standardov in izdelku specifičnih standardov.</p> <p>V primeru sprememb na napravi brez našega pisnega dovoljenja ta izjava izgubi svoj pomen in veljavnost.</p>
<p>DK EU Overensstemmelse certifikat</p> <p>Undertecknede Husqvarna AB, 561 82 Huskvarna, Sweden bekræfter hermed, at enheder listet herunder, ved afsendelse fra fabrikken, er i overensstemmelse med harmoniserede EU retningslinjer, EU sikkerheds standarder og produkt specifikations standarder. Dette certifikat træder ud af kraft hvis enhederne er ændret uden vor godkendelse.</p>	<p>HR Izjava o sukladnosti EU-a</p> <p>Dolje potpisana tvrtka Husqvarna AB, 561 82 Huskvarna, Sweden ovime potvrđuje da dolje navedeni uređaji u izvedbi plasiranoj na tržište ispunjavaju zahtjeve harmoniziranih EU smjernica, EU sigurnosnih normi i normi za određene proizvode. Ova izjava postaje nistačna u slučaju izmjene uredaja koje nismo odobrili.</p>
<p>FI EU-yhdenmukaisuusvakutus</p> <p>Allekirjoittanut Husqvarna AB, 561 82 Huskvarna, Sweden vakuttaa, että allamainitut laitteet täyttävät tehtäältämme lähtevissään yhdenmukaisuustutujen EU-direktiivien, EU-turvallisuusstandardien ja tuotekohtaisen standardien vaatimukset.</p> <p>Laitteisiin tehdyt muutokset, joista ei ole sovittu kanssamme, johtavat tämän vakutuksen raukeamiseen.</p>	<p>RO UE-Deklarareci de conformitate</p> <p>Prin prezenta Husqvarna AB, 561 82 Huskvarna, Sweden, certifica faptul ca, in momentul in care produsele mentionate mai jos les din fabrica sunt in concordanță cu directivelor UE, standardele de siguranță UE și standardele specifice ale produsului UE. Acest certificat devine nul in cazul modificării aparatului fară aprobarea noastră.</p>
<p>I Dichiarazione di conformità alle norme UE</p> <p>La sottoscritta Husqvarna AB, 561 82 Huskvarna, Sweden certifica che il prodotto qui di seguito indicato, nei modelli da noi commercializzati, è conforme alle direttive armonizzate UE nonché agli standard di sicurezza e agli standard specifici di prodotto. Qualunque modifica apportata al prodotto senza nostra specifica autorizzazione invalida la presente dichiarazione.</p>	<p>BG ЕС-Декларация за съответствие</p> <p>Подписаната фирма Husqvarna AB, 561 82 Huskvarna, Sweden декларира, че описаните по-долу уреди, пуснати в продажба съгласно нашата спецификация, изпълняват изискванията на гармонизираните ЕС-директиви, ЕС-стандарти за безопасност и специфичните производствени стандарти.</p> <p>Промяна на уреда, която не е съгласувана с нас, тази декларация губи своята валидност.</p>
<p>E Declaración de conformidad de la UE</p> <p>El que subcribe Husqvarna AB, 561 82 Huskvarna, Sweden declara que la presente mercancía, objeto de la presente declaración, cumple con todas las normas de la UE, en lo que a normas técnicas, de homologación y de seguridad se refiere. En caso de realizar cualquier modificación en la presente mercancía sin nuestra previa autorización, esta declaración pierde su validez.</p>	<p>EST ELi vastavusdeklaratsioon</p> <p>Allakirjutanud Husqvarna AB, 561 82 Huskvarna, Sweden kinnitab, et kirjeldatud seade vastab meie poolt ringlusse viitud kujul ELI harmoniseeritud direktiividele, ELI ohutusstandarditele ja töötage seotud standarditele.</p> <p>Meleaga kooskõlastamata muudatuse tegemise korral seadmelt kaotab see deklaratsioon kehtivuse.</p>
<p>P Certificado de conformidade da UE</p> <p>Os abaixo mencionados Husqvarna AB, 561 82 Huskvarna, Sweden, por este meio certificam que ao sair da fábrica os aparelhos abaixo mencionados estão de acordo com as diretrizes harmonizadas da UE, padrões de segurança e de produtos específicos.</p> <p>Este certificado ficará nulo se as unidades forem modificadas sem a nossa aprovação.</p>	<p>LT ES Atitikties deklaracija</p> <p>Pasisėantių įmonė Husqvarna AB, 561 82 Huskvarna, Sweden patvirtina, kad žemiau nurodyti prietaisai ir jų modeliai, kurie buvo pagaminti mūsų gamyklose atitink ES direktyvas, ES saugumo standartus ir specifinius gaminių standartus.</p> <p>Atilikus bet koki prietaiso pakeitimą, kuris nėra sugerintas su mumsis, ši deklaracija praranda galiojimą.</p>
<p>PL Deklaracja zgodności Unii Europejskiej</p> <p>Husqvarna AB, 561 82 Huskvarna, Sweden potwierdza, że poniżej określone urządzenia w wersji oferowanej przez nas do sprzedaży spełniają wymagania zharmonizowanych dyrektyw Unii Europejskiej, standaru bezpieczeństwa i standartu specyficzego dla tego typu produktów.</p> <p>W przypadku zmiany urządzenia, która nie została z nami uzgodniona, niniejsza deklaracja traci moc obowiązywania.</p>	<p>LV ES-atbilstības deklaracija</p> <p>Parakstījusiies Husqvarna AB, 561 82 Huskvarna, Sweden, Vācija apstiprina, ka sekojusi apzīmētās iekārtas, kuras mēs izplatām, savā izpildījumā atbilst harmonizētajām ES direktīvām, ES drošības standartiem un produkta specifikācijām standartiem.</p> <p>Ar mūsu neapstiprinātām izmaiņām iekārtā šī deklarācija zaudē savu derīgumu.</p>

Reinhard Pompe
Reinhard Pompe
Vice President

Pumpen-Kennlinien

Performance characteristics

Courbes de performance

Prestatiegrafiek

Kapacitetskurva

Ydelses karakteristika

Pumpun ominaiskäyrä

Pumpekarakteristikk

Curva di rendimento

Curva característica
de la bomba

Características de
performance

Charakterystyka pompy

Szivattyú-jelleggörbe

Charakteristika čerpadla

Charakteristiky čerpadla

Χαρακτηριστικό διάγραμμα

Характеристика насоса

Karakteristika črpalka

Obilježja pumpe

Karakteristika pumpe

Крива характеристики насоса

Caracteristică pompă

Pompa karakter egrisi

Помпена характеристика

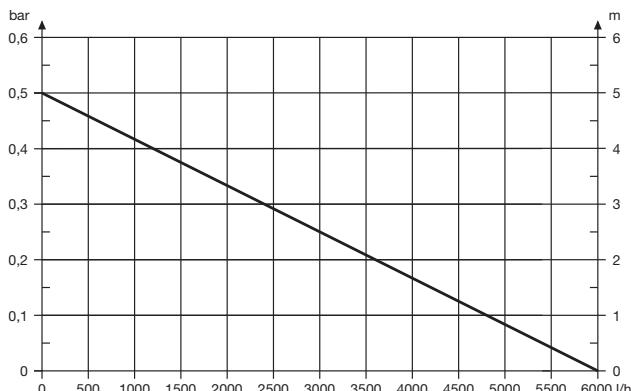
Fuqia e pompës

Pumba karakteristik

Siurblio charakteristinė kreivė

Sükňa raksturlíkne

6000 Art. 1777 / 6000 Art. 1790



Deutschland / Germany	China	Georgia	Luxembourg	Singapore
GARDENA Manufacturing GmbH Central Service Hans-Lorenzen-Straße 40 D-89079 Ulm Produktfragen: (+49) 731 490-123 Reparaturen: (+49) 731 490-290 service@gardena.com	Husqvarna (China) Machinery Manufacturing Co., Ltd. No. 1355, Jia Xin Rd., Ma Lu Zhen, Jia Ding Dist., Shanghai 201801 Phone: (+86) 21 59159629 Domestic Sales www.gardena.com.cn	ALD Group Bellashvili 8 1159 Tbilisi	Magasins Jules Neuberg 39, rue Jacques Stas Luxembourg-Gasperich 2549 Case Postale No. 12 Luxembourg 2010 Phone: (+352) 40 14 01 api@neuberg.lu	Hy-Rey PRIVATE LIMITED 40 Jalan Pemimpin #02-08 Tat Ann Building Singapore 577185 Phone: (+65) 6253 2277 shiyng@hyray.com.sg
Albania	Colombia	Great Britain	Mexico	Slovak Republic
COBALT Sh.p.k. Rr. Siri Kodra 1000 Tirana	Husqvarna Colombia S.A. Calle 18 No. 68 D-31, zona Industrial de Montevideo Bogotá, Cundinamarca Tel. 571 2922700 ext. 105 jairo.salazar@ husqvarna.com.co	Husqvarna UK Ltd Preston Road Aycliffe Industrial Park Newton Aycliffe County Durham DL5 6UP info.gardena@ husqvarna.co.uk	AFOSA Av. Lopez Mateos Sur # 5019 Col. La Calma 45070 Zapopan, Jalisco Mexico Phone: (+52) 33 3818-3434 icornejo@afosa.com.mx	Husqvarna Česká s.r.o. Turkova 2319/5b 149 00 Praha 4 – Chodov Bezplatná infolinika: 800 154 044 servis@sk.husqvarna.com
Argentina	Costa Rica	Greece	Moldova	Slovenia
Husqvarna Argentina S.A. Av.del Libertador 5954 – Piso 11 - Torre B (C1428ARP) Buenos Aires Phone: (+54) 11 5194 5000 info.gardena@ ar.husqvarna.com	Compania Exim Euroiberoamericana S.A. Los Colegios, Moravia, 200 metros al Sur del Colegio Saint Francis – San Jose Phone: (+506) 297 68 83 exim_euro@racsa.co.cr	Π.ΠΑΠΔΑΠΟΥΛΟΣ ΑΕΒΕ Λεωφ. Αθηνών 92 Αθήνα Τ.Κ.104 42 Ελλάδα Τηλ. (+30) 210 5193 100 info@papadopoulos.gr	Convil S.R.L. 290A Muncesti Str. 2002 Chisinau	Husqvarna Austria GmbH Industrieallee 36 4010 Linz Phone: (+43) 732 77 01-485 service.gardena@ husqvarnagroup.com
Armenia	Croatia	Hungary	Netherlands	South Africa
Garden Land Ltd. 61 Tigran Mets 0005 Yerevan	SILK ADRIA d.o.o. Josipa Lončara 3 10090 Zagreb Phone: (+385) 1 3794 580 silk.adria@zg-t.com.hr	Husqvarna Magyarország Kft. Ezred u. 1-3 1044 Budapest Telefon: (+36) 1251-4161 vevoszolgatalat.husqvarna@ husqvarna.hu	GARDENA Nederland B.V. Postbus 50176 1305 AD ALMERE Phone: (+31) 36 521 00 00 info@gardena.nl	Husqvarna South Africa (PTY) Ltd Postnet Suite 250 Private Bag X6, Cascades, 3202 South Africa Phone: (+27) 33 846 9700 info@gardena.co.za
Australia	Cyprus	Iceland	Neth. Antilles	Spain
Husqvarna Australia Pty. Ltd. Locked Bag 5 Central Coast BC NSW 2252 Phone: (+61) (0) 2 4352 7400 customer.service@ husqvarna.com.au	Med Marketing 17 Digeni Akrita Ave P.O. Box 27017 1641 Nicosia	Husqvarna UK Ltd Preston Road Aycliffe Industrial Park Newton Aycliffe County Durham DL5 6UP info.gardena@ husqvarna.co.uk	Jonka Enterprises N.V. Sta. Rose Weg 196 P.O. Box 8200 Curaçao Phone: (+599) 9 767 66 55 pgm@jonka.com	Husqvarna España S.A. Calle de Rivas nº 10 28052 Madrid Phone: (+34) 91 708 05 00 atencioncliente@gardena.es
Austria / Österreich	Czech Republic	Ireland	New Zealand	Suriname
Husqvarna Austria GmbH Industriezelle 36 4010 Linz Tel.: (+43) 732 77 01-485 service.gardena@ husqvarnagroup.com	Husqvarna Česko s.r.o. Tříkruhová 2319/5b 149 00 Praha 4 – Chodov Bezplatná infolinika: 800 100 425 servis@cz.husqvarna.com	Husqvarna UK Ltd Preston Road Aycliffe Industrial Park Newton Aycliffe County Durham DL5 6UP info.gardena@ husqvarna.co.uk	Husqvarna New Zealand Ltd. PO Box 76-437 Manukau City 2241 Phone: (+64) 0 9 9202410 support.nz@husqvarna.co.nz	Agrofrix n.v. Verlengde Hogestraat #22 Phone: (+597) 472426 agrofix@sr.net Pobox : 2006 Paramaribo Suriname – South America
Azerbaijan	Denmark	Italy	Norway	Sweden
Firm Progress a. Aliyev Str. 26A 1052 Bakú	GARDENA Denmark NV / SA Sterebeekstraat 163 1930 Zaventem Phone: (+32) 2 720 9212 Mail: info@gardena.be	Husqvarna Italia S.p.A. Via Como 72 23868 VALMADRERA (LC) Phone: (+39) 0341.203.111 info@gardenaitalia.it	GARDENA Husqvarna Consumer Outdoor Products Salgskontor Norge Kilevervene 6 1540 Vestby info@gardena.no	Husqvarna AB S-561 82 Husqvarna info@gardena.se
Bosnia / Herzegovina	Dominican Republic	Japan	Peru	Switzerland / Schweiz
SILK TRADE d.o.o. Industrijska zona Bukva bb 74260 Tešanj	BOSQUESA, S.R.L Carretera Santiago Licey Km. 5 ½ Esquina Copal II. Santiago	KAKUCHI Co. Ltd. Sumitomo Reality & Development Kojimachi BLDG., 8F 5-1 Nibanuccyo Chiyoda-ku Tokyo 102-0084 Phone: (+81) 33 264 4721 m_iishi@akaru-ichi.co.jp	Husqvarna Perú S.A. Jr. Ramón Cárcamo 710 Lima 1 Tel: (+51) 1 3320400 ext. 416 juan.remuzgo@ husqvarna.com	Husqvarna Schweiz AG Consumer Products Industriestrasse 10 5506 Mägenwil Phone: (+41) 0 62 887 37 90 info@gardena.ch
Brazil	Ecuador	Kazakhstan	Poland	Turkey
Husqvarna do Brasil Ltda Av. Francisco Matarazzo, 1400 – 1º andar São Paulo – SP CEP: 05001-903 Tel: 0800-112252 marketing.br.husqvarna@ husqvarna.com.br	Husqvarna Ecuador S.A. Arujos E1-181 y 10 de Agosto Quito, Pichincha Tel. (+593) 22800739 francisco.jacome@ husqvarna.com.ec	LAMED LTD. 155/1, Tazhibayevi Str. 050060 Almaty IP Schmidt Abayavenue 3B 110 005 Kostanay	Husqvarna Poland Spółka z o.o. ul. Wysoczyzna 15 03-371 Warszawa Phone: (+48) 22 330 96 00 gardena@husqvarna.com.pl	GARDENA Dost Dois Ticaret Mümessilikli A.S. Sanayi Cad. Adil Sokak No: 1/B Kartal 34873 İstanbul Phone: (+90) 216 38 93 939 info@gardena-dost.com.tr
Bulgaria	Estonia	Korea	Portugal	Ukraine / Україна
Huskvarna България ЕООД Бул. „Андрей Ляпчев“ № 72 1799 София	Husqvarna Eesti OÜ Consumer Outdoor Products Kesk tee 10, Aaviku külja Rae vald Harju maakond 75305 Estonia kontakt.eet@husqvarna.ee	Kyung Jin Trading CO.,LTD. 107-4, SunDuk Blvd., YangJae-dong, Seocho-gu, Seoul, (zipcode: 137-891) Phone: (+82) 02 574-6300	Husqvarna Portugal, SA Lagoa - Albarraque 2635 - 595 Rio de Mouro Tel. : (+351) 21 922 85 30 Fax : (+351) 21 922 85 36 info@gardena.pt	TOB „Хускварна Україна“ бул. Васильківська, 34, офіс 204-т 03022, Київ Tel. : (+38) 044 498 39 02 info@gardena.ua
Canada / USA	Finland	Romania	Russia / Россия	Uruguay
GARDENA Canada Ltd. 100 Summerlea Road Brampton, Ontario L6T 4X3 Phone: (+1) 905 792 9330 info@gardenacanada.com	Oy Husqvarna Ab Consumer Outdoor Products Lautatarhankatu 8 B / PL 3 00581 HELSINKI info@gardena.fi	Soseaua Odaii 117-123, RO 013603 Bucuresti, S1 Phone: (+40) 21 352.76.03 madex@lines.ro	OOO „Хускварна“ 141400, Московская обл., г. Химки, улица Ленинградская, владение 39, стр.6 Бизнес Центр „Химки Бизнес Парк“, помещение ОВ02_04 http://www.gardena.ru	FELI SA Entre Ríos 1083 CP 11800 Montevideo – Uruguay Tel: (+598) 22 03 18 44 info@felisa.com.uy
Chile	France	Latvia	Serbia	Venezuela
Maquinarias Agroforestales Ltda. (Maga Ltda.) Santiago, Chile Avda. Chesterton # 8355 comuna Las Condes Phone: (+56) 2 202 4417 Dalton@maga.cl Zipcode: 7560330	Husqvarna France 9/11 Allée des pierres mayettes 92635 Gennevilliers Cedex France http://www.gardena.com/fr N° AZUR : 0 810 00 78 23 (Prix d'un appel local)	Husqvarna Latvija Consumer Outdoor Products Bāķiū iela 6 LV-1024 Rīga info@husqvarna.lv	Domel d.o.o. Autoput za Novi Sad bb 11273 Belgrade Phone: (+381) 118 48 88 12 miroslav.jejina@domel.rs	Corporación Casa y Jardín C.A. Av. Caroni, Edif. Trezmen, PB. Colinas de Bello Monte. 1050 Caracas. Tlf: (+58) 212 992 33 22 info@casayjardin.net.ve
Temuco, Chile	Lithuania	Luxembourg	Singapore	
Avda. Valparaíso # 01466 Phone: (+56) 45 222 126 Zipcode: 4780441	UAB Husqvarna Lietuva Consumer Outdoor Products Ateities pl. 77C LT-52104 Kaunas centras@husqvarna.lt	Magasins Jules Neuberg 39, rue Jacques Stas Luxembourg-Gasperich 2549 Case Postale No. 12 Luxembourg 2010 Phone: (+352) 40 14 01 api@neuberg.lu	Hy-Rey PRIVATE LIMITED 40 Jalan Pemimpin #02-08 Tat Ann Building Singapore 577185 Phone: (+65) 6253 2277 shiyng@hyray.com.sg	