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You can read the recommendations in the user guide, the technical guide or the installation guide for NILFISK P 150.2. You'll find the answers to all your questions on the NILFISK P 150.2 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual NILFISK P 150.2
User guide NILFISK P 150.2
Operating instructions NILFISK P 150.2
Instructions for use NILFISK P 150.2
Instruction manual NILFISK P 150.2



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Manual abstract:

2/150.2/160.2 User Manual Copyright © 2011 Nilfisk, Division of Nilfisk-Advance A/S Nilfisk P 130.2 / P 150.2 / P 160.2 Index 1 2 3 4 5 6 7 8 9 10 Safety precautions and warnings

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18 EN 1 Safety Precautions and Warnings Symbols used to mark instructions Before starting up your high-pressure washer for the first time, this instruction manual must be read through carefully. Save the instructions for later use. Safety instructions marked with this symbol must be observed to prevent danger to persons. This symbol is used to mark safety instructions that must be observed to prevent damage to the machine and its performance. This symbol indicates tips and instructions to simplify work and to ensure a safe operation. Do not let children or people who have not read the instruction manual operate the machine. This appliance is not intended for use by children or other persons without assistance or supervision if their physical, sensory or mental capabilities prevent them from using it safely. Children should be supervised to ensure that they do not play with the appliance. Before starting up your machine please check it carefully for any defects. If you find any, do not start up your machine and contact your Nilfisk distributor.

Especially check: The insulation of the electric cable should be faultless and without any cracks. If the electric cable is damaged, an authorized Nilfisk distributor should replace it. WARNING! High pressure jets can be dangerous. @@@@ Wear goggles during operation. This appliance has been designed for use with cleaning agents supplied or recommended by the manufacturer. The use of other cleaning agents or chemicals may 3 Nilfisk P 130.2 / P 150.2 / P 160.2 EN adversely affect the safety of the appliance. Disconnect from electrical power supply before carrying out user maintenance.

@@@@ Do not use the appliance if a supply cord or important parts of appliance are damaged, e.g. safety device, high pressure hose and trigger gun. The appliance is intended for cleaning outdoors. Appropriate ear protection must be used.

Never use the machine in an environment where there could be a danger of explosion. If any doubt arises, please contact the local authorities. It is not allowed to clean asbestos-containing surfaces with high pressure. This high pressure washer must not be used at temperatures below 0°C. Never let any persons stay under the product when stored on the wall.

WARNING! Inadequate extension cables can be dangerous. Cables on reels should always be completely unwound to prevent the cable from overheating. Extension cables should be of a watertight construction and comply with the below-mentioned requirements for length and cable dimensions. 1.0 mm² 1.5 mm² 2.5 mm² max. max. max. 12.

5 m 20 m 30 m If the electric cable is damaged, it must be replaced by the manufacturer or his service agent or similarly qualified person in order to avoid a hazard. Mains power connection to EN 1717. The backflow preventer can be ordered under number 106411177. The length of the hose between the backflow preventer and the high pressure washer must be at least 10 metres to absorb possible pressure peaks (min diameter ½ inch). Operation by suction (for example from a rainwater vessel) is carried out without backflow preventer. Recommended suction set: 126411387. @@@@ IMPORTANT! Only use water without any impurities. If there is a risk of silt, sand or sediment in the inlet water (i.e. from your own well), an additional filter should be mounted.

Repair and maintenance WARNING! @@@@ When the button is activated, the spray handle cannot be operated. @@@@ The electric installation shall be made by a certified electrician. @@@@ This high pressure washer is only allowed to be connected with the drinking water mains, when an appropriate backflow preventer has been installed, Type BA according 4 Nilfisk P 130.2 / P 150.2 / P 160.

2 2 Description 2.1 Application This high-pressure washer has been developed for domestic use for cleaning: - Car, motorbike, boat, caravan, trailer, patio/drive/flagstones, woodwork, brickwork, barbecue, garden furniture, lawn mower Section 5 describes the use of the high-pressure washer for various cleaning jobs. Only use the high-pressure washer for purposes described in this manual. The safety precautions must be observed to prevent damage to the machine, the surface to be cleaned or severe personal injuries. EN 2.

2 Operation elements and model survey See illustration at the end of this manual. 1 Start/stop switch 2 Water inlet (with filter) 3 High pressure connection (only machines without hose reel) 4 High pressure hose 5 Electric cable 6 Spray lance 7 Spray handle with lock (7a) 8 Tornado® PR nozzle 9 Powerspeed® nozzle 10 Detachable detergent container 11 Nozzle cleaning tool 12 Dosing of detergents 13 Hose reel 14 Hose hook (only machines without hose reel) 15 Model tag 16 Button for telescopic handle 17 Telescopic handle 18 Turnable cable hook Specifications: See model tag (15) of machine. Sound pressure level measured in accordance with ISO 3744 EEC directive 2000/14/EEC: P 130.2: LpA = 80 dB(A), LWA = 90 dB(A) P 150.2: LpA = 80 dB(A), LWA = 93 dB(A) P 160.2: LpA = 80 dB(A), LWA = 95 dB(A). Hand/arm vibrations measured according to ISO 5349 below 2.5 m/s². We reserve the right to alter the specifications. 5 Nilfisk P 130.

2 / P 150.2 / P 160.2 EN 3 Before you start using your pressure washer 3.1 Mounting of holders for spray lance Mount the holders for spray lance on the machine. 3.2 Mounting of hose hook (only models without hose reel) Mount the hose hook (14) on the handle (2 screws). Note: the hose hook can be mounted

on the front as well as on the back. Front position is to be used if the product is used together with a special wall hook for wall storage. 3.3 Mounting of hose reel handle (only models with hose reel) 1.

Click the hose reel handle on to the trolley handle (no screws). 6 Nilfisk P 130.2 / P 150.2 / P 160.2 3.

4 Mounting of quick coupling 1. Screw the quick coupling tight on to the water inlet (2). Note: The inlet filter must always be fitted in the water inlet pipe to filter out sand, limestone and other impurities as these will damage the pump valves. EN 3.5 Mounting of high pressure hose Caution: Failure to fit the filter will invalidate the guarantee.

Attach the high pressure hose (4) to the spray handle (7). Detach the high pressure hose by pressing the pawl. 4 Operating your pressure washer 4.1 Connection of high pressure hose Machines without hose reel: Attach the high pressure hose (4) to the high pressure connection of the machine (3). Only max. 7 m additional extension hose can be added.



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Machines with hose reel: Unwind the high pressure hose completely. 7 Nilfisk P 130.2 / P 150.2 / P 160.

2 EN 4.2 Mounting of spray lance and nozzles 1. Push the spray lance (6) into the spray handle (7) and twist it until the bayonet coupling locks into position. 2. Attach the nozzle. 4.3 Water connection An ordinary 1/2" garden hose of min. 10 m and max. 25 m will be suitable. IMPORTANT! Only use water without any impurities.

If there is a risk of silt, sand or sediment in the inlet water (i.e. from your own well), an additional filter should be mounted. 1. @@@@2. @@@@pressure: 10 bar, max. temperature: 60°C). 3. @@@@@@@IMPORTANT: Point the nozzle at the ground. 1.

Check that the machine is in upright position. NOTE: Do not place the machine in tall grass! 2. Release the trigger lock. 3. @@@4. Turn the start/stop switch (1) to position "I". 5. Activate the trigger of the spray handle. @@@Do not cover the machine during operation. @@@Turn the start/stop switch to position "O".

2. Disconnect the electrical plug from the socket. 3. @@@4. Lock the spray handle. @@@@The hose for the water supply must not be too long, approx. 5 m. @@@Use an external filter if the water contains impurities. 1. @@@Place the entire hose in a tank or bucket.

@@@2. Dismount spray handle, lance and nozzle. 3. @@@4. @@@@Thus you will also avoid splashes.

Apply Wood Cleaner and wash before the soap dries. NOTE: Use the garden brush to clean off the dirt. @@@You may choose only to use the Tornado® nozzle. @@@@Always wash lance towards down-pipes. Beware not to spray under the roofing.

Push the tube cleaner approx. @@@@@@@Beware not to damage the surface to be sandblasted. Wash with high pressure and maybe a brush.

@@@@Apply Metal Cleaner and let it act for approx. 5 min. @@@@@@@2. Restart the machine and activate the trigger. Let the machine run until no more water runs through the spray handle. 3. Stop the machine and unplug.

Wind the electric cable round the hooks placed on the side of the machine. 4. Separate spray handle and high pressure hose. 5. Machines without hose reel: Detach high pressure hose, coil it up and place it on the hose storage. Machines with hose reel: Coil the high pressure hose up on the hose reel. 6. Place spray handle, nozzles and other accessories in the holders of the machine. Should the machine by mistake be frozen, it will be necessary to check it for damage. NEVER START-UP A FROZEN MACHINE.

Frost damages are not covered by the guarantee! EN 6.2 Winding up of electric cable and high pressure hose To avoid accidents, the electric cable and the high pressure hose should always be wound up carefully. 1. Wind up the electric cable on the appropriate hooks. Built-in clip for good holding.

The lower hook can be turned to release the electric cable. 2. The high pressure washer comes in two models: A) wit9 Further information 9.1 Recycling the washer Make the old cleaner unusable immediately. 1.

Unplug the cleaner and cut the electric cable. Do not discard electrical appliances with household waste. As specified in European Directive 2002/96/EC on old electrical and electronic appliances, used electrical goods must be collected separately and recycled ecologically. @@@@@@@ (wear and tear as well as misuse are not covered by the guarantee). that the directions of this instruction manual have been thoroughly observed. that repair has not been carried out or attempted by other than Nilfisk-trained service staff. that only original accessories have been applied. that the product has not been exposed to abuse such as knocks, bumps or frost. that only water without any impurities has been used. @@@Besides, we refer to your national law of sale.

@@@Repairs not covered by the guarantee conditions will be invoiced. (I.e. @@@@Special spray lance for washing your car underneath. 15 m long tube cleaner for the cleaning of tubes and drains. Water-sandblasting equipment For removal of paint and rust. Sand available from do-it-yourself shops. Patio Plus Equipment for quick cleaning of patio/drive/flagstones. Garden brush Rotating brush for cleaning of wooden surfaces. Rim brush Rotating brush for cleaning of wheel rims.

Wall hook For suspension of your high pressure washer on the wall. Water suction kit For removal of large amounts of water from e.g. garden ponds. Rotary brush For cleaning vehicles and other surfaces.

Roof cleaner For removal of coatings on roofs, walls, greenhouses, etc. With optional brush for cleaning of caravans, trailers, windows, etc. 17 Nilfisk P 130.2 / P 150.2 / P 160.

2 EN Detergents Stone & Wood Cleaner Plastic Cleaner Metal Cleaner Car Combi Cleaner Alu Cleaner Oil & Grease Cleaner Wood Cleaner Roof Cleaner For flagstones, brick- and woodwork. Suitable for moss and algae. For plastic and synthetic materials such as garden furniture. For cleaning of metal such as garden tools. For cars etc. With rinsing wax. For surfaces of aluminium. Applied with an atomizer. For cleaning of grease and oil on motors for instance. Applied with an atomizer.

For cleaning of wooden surfaces incl. of wooden garden furniture. For removal of coatings on roofs, walls, greenhouses, etc. 10 EU Declaration of Conformity EU Declaration of Conformity Product: Type: Description: The design of the unit corresponds to the following pertinent regulations: Applied harmonised standards: High Pressure Washer Nilfisk P 150.2, P 160.2 Nilfisk P 130.2 X-TRA, P 150.2 X-TRA, P160.2 X-TRA 230 V 1~, 50 Hz - IP X5 EC Machine Directive EC Low-voltage Directive EC EMV Directive 2006/42/EC 2006/95/EC 2004/108/EC EN ISO 12100-1 (2004), EN ISO 12100-2 (2004) EN 60335-2-79 (2006) EN 55014-1 (2006), EN 55014-2 (2001), EN 61000-3-2 (2006) BS EN 60335-2-79 Nilfisk Division of Nilfisk-Advance A/S Industrivej 1 DK-9560 Hadsund Applied national standards and technical specifications: Anton Sørensen General Manager, Technical Operations EAPC Hadsund, 01.07. 2010 18 7 7a 6 8 4 14 11 9 13 1 16 5 12 10 3 15 2 www.nilfisk.com .



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