



USER MANUAL

SIP TEMPEST[®] PH720/150 HOT WATER ELECTRIC PRESSURE WASHER

ITEM NO: 08957



PLEASE READ AND FULLY UNDERSTAND THE INSTRUCTIONS IN THIS MANUAL BEFORE OPERATION.
KEEP THIS MANUAL SAFE FOR FUTURE REFERENCE.

Contents

1	Introduction	3
1.1	Manual Version History	3
2	Warranty	4
3	Safety Instructions	5
3.1	Safety Symbols Used Throughout This Manual	5
3.2	Safety Instructions	5
4	Electrical Connections	14
5	Technical Specifications	16
5.1	Safety Features	17
6	Getting to know your SIP TEMPEST PH720/150 Hot Water Electric Pressure Washer	18
6.1	Operating Panel	20
6.2	Accessories	21
6.3	Assembly Instructions	22
7	Operating Instructions	24
7.1	Setting up the 08957 SIP TEMPEST PH720/150 Hot Water Electric Pressure Washer for Use and Priming Procedure	24
7.2	Using the Hot Pressure Washer	25
7.3	Working with Detergents	27
7.4	Turning Off the Pressure Washer	28
8	Maintenance	30
8.1	Maintenance and Care	30
8.2	Maintenance Intervals	30
8.3	Storage	31
8.4	Cleaning the Water Inlet Filter	32
8.5	Transport	33
9	Troubleshooting	34
9.1	Exploded Drawings and Parts Lists	40
10	UK - Declaration of Conformity	46
11	EU - Declaration of Conformity	47

1 Introduction

Thank You for Choosing SIP

SIP Industrial Products Ltd is a flagship supplier of high-quality machinery and equipment to the ever-growing engineering, construction, automotive and agricultural marketplaces.

As an ISO9001 approved machinery specialist, we are passionate about innovation and offering quality, value and choice, making sure that our users have the most appropriate and reliable product for the task at hand.

Welcome to Your User Manual

This manual is designed to introduce the support in place for you as an SIP customer as well as guide you through the product that you have purchased and how to use and maintain it safely and effectively.

Technical and Aftersales Support

With a dedicated service centre at head office and service engineers across the UK and Ireland, SIP are committed to providing you with the optimum support to minimise any working downtime.

Our extensive Technical, Service Engineer and Customer Service teams are on hand to support with:

- Product selection
- Servicing and maintenance advice
- Troubleshooting

Feel free to contact us for more information.

Tel: 01509 500 400

Email: customerservice@sip-group.com

1.1 Manual Version History

Manual Version Number	Date Published
V1.1	02/12/2025

2 Warranty

Warranty Registration

SIP proudly offer a 2 year warranty across all SIP branded machines.*

To benefit from the second warranty year, you must register within 30 days of purchase via the link or QR code below.

www.sip-group.com/warranty/register-warranty



***Excludes accessories and consumables**

3 Safety Instructions

3.1 Safety Symbols Used Throughout This Manual



Important: Please read the following instructions carefully, failure to do so could lead to serious injury, damage to the product or an invalidated warranty.



Danger/Caution: Indicates risk of personal injury and/or the possibility of damage.



Warning: Indicates risk of electrocution.



Warning: Indicates risk of fire.



Caution: Injury may occur when working with sharp elements.



Note: Supplementary Information.

3.2 Safety Instructions

When using this pressure washer, basic safety precautions should always be followed to reduce the risk of fire, electric shock, personal injury (or to others) and/or damage to the product. Read all these instructions before operating the item and save this user manual for future reference. SIP recommends that this product should not be modified or used for any application other than that for which it was designed; it was designed for cleaning heavily soiled or difficult to clean objects and surfaces in an outdoor environment. If you are unsure of its relative applications do not hesitate to contact us and we will be more than happy to advise you.

3.2.1 General Safety Principles

Prior to first use, read and understand this owner's manual and the labels affixed to the pressure washer. Learn its applications and limitations, as well as the potential hazards specific to it. Only trained and competent individuals may operate this pressure washer, and must follow the instructions provided in this manual. **Never** operate the pressure washer under the influence of alcohol, drugs, or medication. Children under the age of

Section 3: Safety Instructions

16 years or people unfamiliar with the pressure washer **must not** be allowed to use it. The person operating the pressure washer is responsible for the safety of persons in the work area.

Do not bypass, disable, or modify any safety guards, safety devices or warning system. **Do not** start the machine indoors or in other poorly ventilated areas. The pressure washer will have one more adjustable and/or interchangeable nozzles, switch OFF the washer before changing or adjusting the nozzle. **Never** aim the high pressure water jet towards people, animals, electricals or the product itself. **Do not** use the pressure washer to clean the pressure washer itself, this will damage the unit and potentially cause an electrical fire.

Never have fingers over the trigger when operation is not intended. **Accidental start up can cause severe injury.** If the pressure washer has interchangeable nozzles, switch OFF the pressure washer and discharge pressure in the lance and hose by pressing the trigger before changing the nozzles.

Users should be aware that this product is electrically powered and therefore must be cautious of the dangers associated with the combination of water and electricity, which may cause an electric shock or an electrical fire. Always check the mains plug and cable before use. If the pressure washer is on wheels, **never** roll the unit over the mains cable, this will damage the cable and expose live wires. **Never** use in the rain as the pressure washer does not have a suitable Ingress Protection (IP) rating. **Never** touch the unit controls, work on the unit or unplug the mains plug with wet hands.

The pressure washer **must** only ever be used for its intended purpose of cleaning heavily soiled or difficult to clean by hand objects in an outdoor environment.

3.2.2 Personal Protective Equipment

Personal Protective Equipment (PPE) **must** be worn both during operation of the pressure washer, and when performing maintenance. **Always** ensure that the correct PPE is worn.

To reduce the risk of injury during use always:

- Wear long trousers and sturdy footwear (closed, not flip-flops or sandals) with suitable grip for the surface being cleaned.
- Avoid loose clothing, scarves or jewellery that could get caught in moving parts or hoses/cables.
- Tie back long hair.
- Never put hands or feet near the high pressure water jet.
- Wear suitable ear protection to protect against hearing damage.

Section 3: Safety Instructions

- Wear safety goggles or a face shield to protect from water/debris.
- Wear suitable safety goggles and gloves when working with detergents to prevent contact with skin.

3.2.3 Hazards During Use

Fire and Explosion Hazards: Fuel **must** be stored in suitable containers in an appropriate location away from children, and **never** near the pressure washer - especially when it is hot, and in accordance with local safety laws. If not stored correctly, radiant heat from the pressure washer unit or the hot water jet stream, or any other high ignition source may produce fire or fuel vapours. **Do not** smoke near, or expose the fuel to open flames or sparks. **Never** expose the unit itself or the mains plug and cable to direct or residual splash from the output jet stream, never operate or leave the pressure washer in the rain.

Electrical Hazards: Unsuitable extension cables can be hazardous. **Never** use extension cables outdoors which have not been approved for this purpose and labelled with a sufficient cable cross section. Always unwind extension lines completely. The plug and coupling of the extension cable used must be watertight. **Always** ensure that the electrical mains cable is fully unspooled during use to prevent overheating of the mains cable.

Burn Hazards: All machine surfaces may become hot during use during excessive use, especially exhausts and motors. **Do not** touch these surfaces or perform maintenance until they have been allowed to cool.

Hot water pressure washers can induce scalding risks. **Never** touch the outlet stream, even when using lower pressure nozzles/settings. **Always** set the pressure washer to a cold water cycle and run for at least 2 minutes at the end of operation as the hot water can heat up the nozzles, lance and gun and other components within the water system.

Pressure Hazards: Pressure washers deliver highly pressurised water jets. **Never** aim the high pressure water jet output towards people, animals, or easily damaged or electric objects. This **will** result in severe injury if close enough. **Always** check the high pressure hose and other connections/sections of the water system for wear and/or damage which could result in leaks. Even small leaks will result in severe injury in high pressure water systems.

3.2.4 Residual Risks

Despite built-in safety features and the hazards/risks identified in this manual, some risks remain and cannot be entirely eliminated or reduced by controls alone:

- Exhaust/emissions from diesel can cause respiratory damage when breathed in, **do not** stand near the exhaust during operation. Emissions can furthermore pose

Section 3: Safety Instructions

a threat to the ecosystem.

- Accidental contact with hot components.
- Accidental contact with fuels or detergents can cause skin and eye irritation. Seek immediate medical advice if this occurs.
- If the unit has wheels, always use on flat and stable ground. If the unit is wall mounted, ensure the mounting is secure. Be aware that units may move during operation if the high pressure hose is pulled, keep aware of the unit during operation to ensure it does not roll or fall.
- Limited visibility or distractions leading to unsafe operation.
- After using the pressure washer the ground may become slippery. Ensure care is taken during and after use to avoid slipping.

Long hours of continuous use of the pressure washer can lead to hard arm vibration related issues and injuries. In case of regular, long-term operation of the device and in case of repeated occurrence of the symptoms please consult medical advice.

3.2.5 Warning signs and symbols

The following safety icons are displayed on the 08957 SIP TEMPEST PH720/150 Hot Water Electric Pressure Washer and a description of their meaning is given below.

Section 3: Safety Instructions

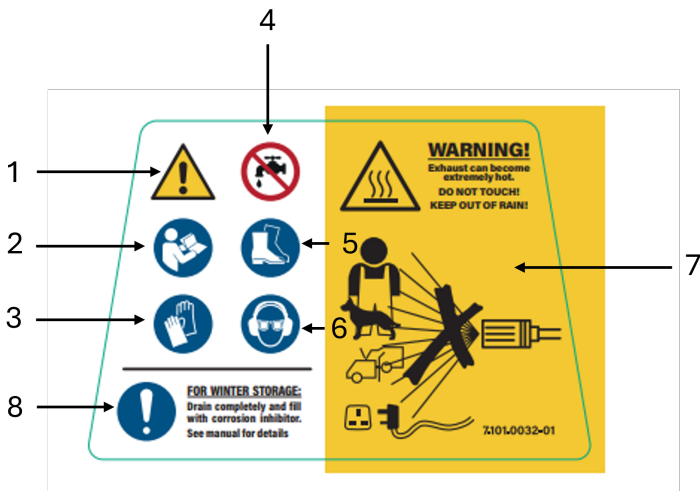


Figure 1: The product safety icons affixed to the 08957 SIP TEMPEST PH720/150 Hot Water Electric Pressure Washer.

1. Danger: this product can cause severe injury or death if used incorrectly.
2. Please read the user manual before using and/or maintaining this pressure washer.
3. Always wear protective gloves when using and/or maintaining the pressure washer.
4. Do not waste water when using and/or maintaining the pressure washer.
5. Always wear protective footwear when using and/or maintaining the pressure washer.
6. Always wear safety goggles and ear protection when using and/or maintaining the pressure washer.
7. Danger: scalding risk from extremely hot exhaust surfaces, keep out of rain. Do not direct the pressurised water jet at people, paint work, the pressure washer, or sources of electricity
8. Long term or winter storage basic instructions. For full instructions see Storage and Frost Protection in the maintenance section.

Section 3: Safety Instructions



Figure 2: Fuel warning affixed beside the Fuel Pouring Vent of the 08957 SIP TEMPEST PH720/150 Hot Water Electric Pressure Washer.

The safety warning icon in Figure 2 is attached beside the Fuel Pouring Vent. This is a warning to use **diesel fuel** only, petrol is unsuitable and any breakage which results from using petrol may void the warranty.



Figure 3: The 08957 SIP TEMPEST PH720/150 Hot Water Electric Pressure Washer ignition warning light.

Figure 3 is placed around the large red LED which indicates a warning if the unit does not detect any ignition from the burner coil.



Figure 4: The sound marking for the 08957 SIP TEMPEST PH720/150 Hot Water Electric Pressure Washer.

Figure 4 shows the sound marking on the 08957 SIP TEMPEST PH720/150 Hot Water Electric Pressure Washer.

3.2.6 Safety Devices

The unit is installed with the following safety devices: Hand-Spray Gun Lock The safety latch on the hand-spray gun (3) can be activated during operation to block the trigger from being pressed to prevent unexpected use.

Flame Sensor To stop the fuel being constantly injected there is a flame sensor and electronic flame control board. This detects if a flame is present in the burner coil. If no flame is detected the fuel pump will stop to prevent excess fuel buildup in the burner chamber.

Fuel Pressure The fuel system is equipped with a pressure sensor that switches off the burner if the fuel pressure is not correct.

Pressure Safety Valve To keep systems within safe pressure limits there is a safety valve set at 250 Bar max. If this is exceeded it will vent water to prevent pressure buildup.

Overheating To prevent overheating there is a temperature cut out that prevents overheating of the combustion chamber, and a 12-18 A thermal relay to prevent overheating of the electric motor.

Reverse Flow To prevent contaminated water from flowing back into the mains a non-return valve is fitted.

3.2.7 Safe Working Practices

Check your pressure washer before turning it on and **do not** attempt to operate if there is suspected damage. Replace damaged, missing or failed parts before using the pressure washer. **Always** wear appropriate clothing, **do not** wear loose clothing, neck ties or jewellery (rings, wrist watches, etc.), and tie up long hair. **Do not** leave the pressure

Section 3: Safety Instructions

washer unattended while switched on. If you leave the pressure washer then turn off the machine. **Do not** run the pressure washer without the correct fuel. Ensure that all fuel levels are checked before every use.

Never stand on, straddle, or reach across the pressure washer during operation as serious injury could occur if the machine is tipped or dropped. Presence of exhaust furthermore leads to scalding risk or breathing in of fumes when persons are near pressure washer. **Never** reach into or across the output water jet stream as high pressure could cause injury and if the pressure washer has a hot water setting, the hot water could cause scalding. **Never** keep fingers on the trigger of the gun when operation is not imminently intended. Only use your hands to operate the gun trigger and buttons/switches on control panels, never your foot, knee, rope, or other extension device. To avoid tripping or slipping (especially on wet surfaces), keep the hoses and cables on the holders. Keep proper footing and balance at all times.

Do not unplug the pressure washer to switch it off, always use the on/off switch if present. Always disconnect from the mains supply when not in use. **Never** move, lift, or tilt the pressure washer unit while the machine is running. If the pressure washer is on wheels, when moving the unit, do not guide over rough terrain as this will cause grounding out and/or fan damage through impact or dust ingestion. Be careful of stones caught in the wheels as it may damage the fuel tank. **Do not** use the pressure washer for a purpose for which it was not designed for.

3.2.8 Maintenance and Servicing Safety

Turn off the machine and allow it to cool before carrying out any servicing or maintenance operation, and discharge pressure from the lance and hose. Failure to do this may result in serious injury and/or death due to scalding or high pressure leaks.

Always check that the pressure washer is in sound condition and good working order before and after use. Take immediate action to repair or replace damaged parts. Use recommended SIP original replacement parts and accessories only. Unapproved parts may be dangerous and will invalidate the warranty. Store tools, fuels, and cleaning agents out of reach of children. If any parts of the product are damaged, have your pressure washer repaired by an SIP approved service agent only, otherwise this may result in considerable danger to the user, and void the warranty. Do not tamper with or disassemble the pressure washer, this may be dangerous and void the warranty.

Only refill fuels outdoors in a well ventilated location with the machine off and when it is cool. **Do not** refill fuels immediately after having stopped the machine. When refilling fuels, take care not to spill these onto the pressure washer, work area or clothing. Clean any spills immediately with appropriate spill kits, and/or change any clothing. Ensure the fuel tanks are correctly seated and drain bolts are fully tightened after refilling operations to prevent the escape of vapours. **Do not** attempt to restart the pressure washer if there has been a fuel spillage, as this may ignite. Ensure that the cap of the fuel containers used to refill the pressure washer have also been sealed correctly.

Section 3: Safety Instructions

Always look after high pressure hoses and components. **Always** check for signs of leaks, damage or wear. High pressure leaks can cause serious injury and/or death.

3.2.9 Disposal Safety

Dispose of drained/old fuels in accordance with local environmental regulations. Never pour down the drain or into soil. At the end of the product's life, recycle components where facilities exist. Contact local authorities for approved disposal or recycling services.

3.2.10 Storage

Never store the pressure washer with fuel still inside the unit and/or inside a building where any remaining fumes could come within range of an open fire, sparks or sources of high temperature/ignition. Before storing in any enclosed area, allow the engine and all other parts of the product to cool down and **do not** store in a confined area, only in a clean, dry, and ventilated area, and out of reach of children and unauthorized persons. To avoid damage, ensure that the storage and frost protection process is followed, documented in the maintenance section.

4 Electrical Connections

WARNING! It is the responsibility of the owner and the operator to read, understand and comply with the following:

You must check all electrical products, before use, to ensure that they are safe.

You must inspect power cables, plugs, sockets and any other connectors for wear or damage.

You must ensure that the risk of electric shock is minimised by the installation of appropriate safety devices; a Residual Current Circuit Breaker (RCCB) should be incorporated in the main distribution board. We also recommend that a Residual Current Device (RCD) is used. It is particularly important to use an RCD with portable products that are plugged into a supply which is not protected by a Residual Current Breaker with Over-Current (RCBO). If in any doubt consult a qualified electrician.

Never carry this product by the mains lead or pull it to remove the plug from the mains socket. Keep the mains lead away from heat, oil and sharp edges. If the mains lead is damaged, it must be replaced by the manufacturer, its service agent or a similarly qualified person in order to avoid unwanted hazards. **Always** disconnect from the power supply when not in use.



Danger/Caution: The wires in the power cable of this product are coloured in accordance with the following code: Blue = Neutral, Brown = Live, Yellow and Green = Earth.

This appliance is fitted with a plug which is moulded onto the electric cable (i.e. non-rewirable) please note:

1. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
2. Never use the plug without the fuse cover fitted.
3. Should you wish to replace a detachable fuse carrier, ensure that the correct replacement is used (as indicated by marking or colour code).
4. Replacement fuse covers can be obtained from most electrical stockists.
5. The fuse in the plug must be replaced with one of the same rating (13 A) and this replacement must be ASTA approved to BS1362.



Warning: Never connect live or neutral wires to the earth terminal of the plug. Only fit an approved plug with the correct rated fuse. If in doubt consult a qualified electrician.



Note: Always make sure the mains supply is of the correct voltage and amperage and the correct fuse protection is used. In the event of replacing the fuse, always replace the fuse with the same value as the original.



Note: If an extension lead is required in order to reach the mains supply; ensure that this too is rated for the correct voltage and fuse rating.



Note: The cross section of the extension lead should be checked so that it is of sufficient size to reduce the chances of voltage drops.

5 Technical Specifications

Parameter	Value
Input Voltage (V / Hz)	230 / 50
Power (W)	3100
High Pressure Hose Length (m)	10
Rated Flow Rate (L/min)	11
Maximum Flow Rate (L/min)	12
Maximum Pressure (bar)	150
Working Pressure at Unit (bar)	110
Working Pressure at Nozzle (bar)	88
Power Rating Hot (A)	12.2
Power Rating Cold (A)	11.1
Maximum Water Temperature (°C)	98
Minimum Volume at Water Supply (L/min)	16.7
Maximum Pressure at Water Supply (bar)	6
Operating Temperature Range at Inlet (°C)	0 - 40
Noise Level (LPA (dB(A)))	76
Noise Level (LWA (dB(A)))*	94
Fuel Tank Capacity (L)	20
RPM	1450
Weight (kg)	124
Dimensions H. x W. x D. (mm)	878 x 1025 x 717
Ingress Protection (IP) Rating	IPX5

*Noise measurement uncertainty, k = 2dB(A).

5.1 Safety Features

Hand-Spray Gun Lock The safety latch on the hand-spray gun (3) can be activated during operation to block the trigger from being pressed to prevent unexpected use.

Flame Sensor To stop the fuel being constantly injected there is a flame sensor and electronic flame control board. This detects if a flame is present in the burner coil. If no flame is detected the fuel pump will stop to prevent excess fuel buildup in the burner chamber.

Fuel Pressure The fuel system is equipped with a pressure sensor that switches off the burner if the fuel pressure is not correct.

Pressure Safety Valve To keep systems within safe pressure limits there is a safety valve set at 250 Bar max. If this is exceeded it will vent water to prevent pressure buildup.

Overheating To prevent overheating there is a temperature cut out that prevents overheating of the combustion chamber, and a 12-18 A thermal relay to prevent overheating of the electric motor.

Reverse Flow To prevent contaminated water from flowing back into the mains a non-return valve is fitted.

6 Getting to know your SIP TEMPEST PH720/150 Hot Water Electric Pressure Washer



Figure 5: Points of interest on the 08957 SIP TEMPEST PH720/150 Hot Water Electric Pressure Washer

Section 6: Getting to know your SIP TEMPEST PH720/150 Hot Water Electric Pressure Washer

Item	Description
1	Accessories Storage Compartment
2	Handle
3	Safety Latch on Hand-Spray Gun
4	Safety Symbols
5	High-Pressure Nozzles
6	Operating Panel
7	High Pressure Hose
8	Hand-Spray Gun
9	Cover
10	Wheels
11	Spray Lance
12	Support for Spray Lance
13	Power Mains Cable and Plug
14	Mains Cable Support
15	Detergent Cap and Flow Line
16	Detergent Flow Control
17	Detergent Reservoir
18	Fuel Pouring Vent
19	High Pressure Connection
20	Water Supply Connection

6.1 Operating Panel



Figure 6: Operating panel controls

Figure 6 shows the panel on the front of the pressure washer. This allows user input of the system.

Control panel functions:

1. Pressure gauge at unit: shows the pressure at the unit.
2. Temperature control dial: allows to change the temperature of the water jet spray when on the hot setting.
3. ON/Cold setting switch: ON switch switches on the machine and starts the cold setting.
4. Hot setting switch: for hot water output.
5. : Function LED panel: shows the status of the unit detailed below.
6. Warning LED: flashes when the unit detects no ignition from the burner cell

LED functions (power symbol, clock symbol, flame symbol):

1. Power on, normal operation (on, off, off).
2. Boiler ignition, hot water mode (on, off, on).
3. Low diesel (on, off, flashing).
4. Water leakage (on, flashing, off).
5. Standby, product switches off after 20 minutes non use (on, on, off).

6.2 Accessories

Quantity	Description
1	Trigger Gun
1	Spray Lance
2	Trigger Gun and Spray Lance Hooks
1	Water Outlet Adaptor
1	10m Pressure Hose 5/16 R1 DN8
1	Filter
4	Nozzles (different sizes denoted by colour)
1	Quick Coupler
1	Anti-Freeze Set (inlet hose; quick coupler; filter; rubber cap)
2	Velcro Straps (for electric cabling)

6.3 Assembly Instructions



Danger: The product must not be used if devices, tubes, high pressure hose, and/or connections are damaged or worn. High pressure water leaks and cause severe injury.



Danger: Risk of explosion. Only fill and refill using diesel, unsuitable fuels such as petrol must not be used.



Caution: Use only suitable detergent. Detergent must be pH neutral – do not use caustic detergent. Avoid contact with skin and eyes and always observe safety and handling instructions from the detergent manufacturer. Please be aware that even non-caustic detergents used could pose a threat to the ecosystem.



Caution: Never operate the product with an empty fuel tank, this will damage the pump.

To install the hand-spray gun (8), lance (11), nozzle (5) and high pressure hose (7), see the following steps:

1. Insert one of the high pressure nozzles (5) into the covering nut and connect the high pressure hose (7) to the hand-spray gun (8) - panel (a) in Figure 7. Note: the covering nut must return to its original position once the nozzle is inserted.
2. Connect the lance (11) to the hand-spray gun (8) - panel (b) in Figure 7.
3. Tighten the screw connection of the spray lance finger tight.
4. Connect the high pressure hose to the high pressure connection point of the machine - panel (c) in Figure 7.

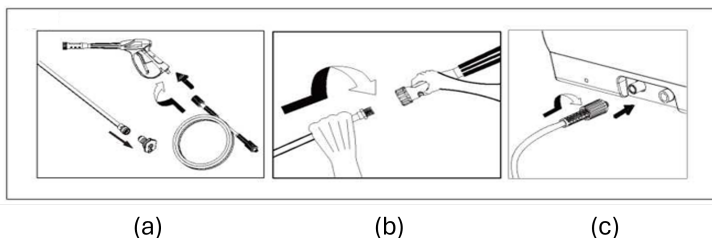


Figure 7: Install the Hand-Spray Gun, Jet Pipe, Nozzle and High Pressure Hose



Caution: Always unwind the high pressure hose completely.

To install the water connection, see the following steps:

1. Attach a supply hose (minimum length 7.5 m, maximum diameter 3/4") to a water supply such as an outdoor tap with the correct rating for the pressure washer (see technical specifications), by means of a hose clamp.
2. Connect the supply hose to the water supply connection (20) using the quick coupler accessory. Note: supply hose and clamp are not included with the product.



Danger: Never suck water from drinking water containers. Never vacuum up liquids containing solvents such as paint thinner, gasoline, oil or unfiltered water. Device seals are not resistant to solvents. Spraying mist is highly flammable, explosive and poisonous.



Caution: Operate to local legislation on water use. Equipment can only be connected to the water supply if the supply pipe is provided with a check valve. Always ensure there is no risk of water mains contamination.

7 Operating Instructions



Danger: Risk of injury and product/property damage from accidental start up. Ensure lance is pointed away from people, animals, electricals, and not too close to object to be cleaned before the trigger is pressed. Do not have finger over the trigger when not in operation.

7.1 Setting up the 08957 SIP TEMPEST PH720/150 Hot Water Electric Pressure Washer for Use and Priming Procedure

To prevent damage to the pressure washer, the unit must be primed each time the pressure washer is taken from storage and used. Failure to do this will cause damage to the pressure washer and invalidate the warranty. The priming procedure removes trapped air from the inlet hose and High Pressure Hose to reduce strain on the motor / pump assembly.

To set up and prime the pressure washer:

- Connect a reinforced garden hose with 13 mm internal diameter (not supplied) from the water supply to the hot pressure Water Supply Connection (20). Always use the inlet water filter, failure to do so may cause ingress of particulates into the water pump leading to failure of the pump which is not covered by the warranty.
- Connect the pressure washer to an electrical mains supply, but ensure that the ON/Cold switch is OFF and that the mains power supply is OFF. When using the pressure washer always ensure that the washer is not near water.
- With the pressure washer assembled and connected to a water supply, open the valve from the water supply.
- Check that there are no leaks from the water supply to the pressure washer. If a leak is present, isolate the supply and tighten / reseal the connectors and try again.
- Pointing the Trigger / Lance assembly away from the pressure washer, pull the trigger to allow water to flow through the pressure washer. Note that this will not be at high pressure.
- Check that there are no leaks from the High Pressure Hose (7) between the Handle (2) and Pump High Pressure Connection (19). If a leak is present isolate the supply and tighten / reseal the connectors and try again.
- Once air has been removed from the hoses and a constant flow is achieved the pressure washer is ready to use.

7.2 Using the Hot Pressure Washer

When starting the machine for the first time, the burner may stop automatically if the fuel system has not yet filled and pressurised. This is normal. Switch the burner switch off and on again. Once the diesel pump has built pressure, the burner will operate normally. This should only occur on first start up as, with any following start ups, diesel should already be in the pump from previous uses.

As the coil is not composed of stainless steel, a build up of rust in the system will occur over time, always purge the system for around 1 minute (as described in Section 7.1) without the lance attached and with the pump switched off (using the mains water pressure) and run until the water runs clear. For long term storage the unit must be filled with anti-freeze as this contains corrosion inhibitors that will significantly reduce the rusting process, compared with leaving mains water. To perform this please consult Section 8.3.2, page 31 of this manual.

After setting the pressure washer up for use and carrying out the priming procedure it is ready for use. Please follow the below steps to use the unit correctly.

- Inspect the High Pressure Hose for signs of damage or punctures, if you suspect the hose is damaged do not use and contact SIP for a replacement immediately.
- Choose one of the nozzles (5) dependant on the desired angle, see Figure 8, and attach to the end of the spray lance (11).
- Open the water supply valve to the pressure washer.
- Switch ON the mains electrical supply and then switch on the ON/Cold setting switch. If hot water is desired, switch on the hot setting switch too.
- Set the desired temperature and detergent concentration on the detergent flow control (16) (see Section 7.3, page 27) according to the surface to be cleaned.
- Position the pressure washer in a location that is not going to become wet during the cleaning operation. Spray from pressurised water will damage the pressure washer and present additional hazards such as risk of electrocution.
- Wear the correct personal protective equipment prior to use.
- Ensure that person(s) not using the pressure washer are stood at least 15 m away from the working area during operation.
- Unlock the safety latch (7) of the hand-spray gun (8).
- Aiming the Trigger Gun / Lance assembly away from the user and other persons, begin the cleaning operation. Take care not to use the pressure washer to clean surfaces that are not suited to this application, such as driveways with loose asphalt, painted surfaces, etc.

Section 7: Operating Instructions

- If the pressure washer will not be used for a period longer than 5 minutes, engage the safety latch (7) of the hand-spray gun (8), switch OFF the pressure washer, and disconnect the pressure washer from the electrical mains supply.

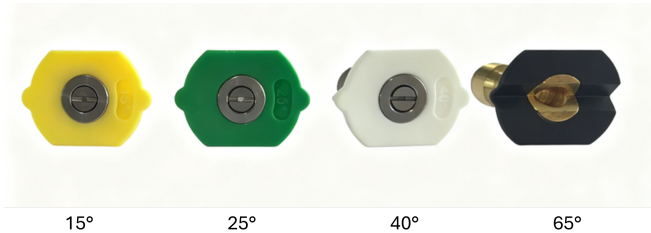


Figure 8: Nozzle Angles

7.2.1 Cold Water Setting Operation

Use this setting for removal of light contaminants and clear rinse (i.e. large gardening tools, terrace stones, etc.)

7.2.2 Hot Water Setting Operation

When using the hot setting, set the temperature control dial to the desired temperature between 30°C and 98°C. The desired temperature may take a short amount of time to reach.

Set the temperature control dial to the desired temperature according to the following temperature recommendations:

1. Light contaminants: 30-50°C
2. Contaminants containing protein, i.e. in the food processing industry: max 60°C
3. Very oily dirt: 60-98°C



Warning: Ensure that the correct personal protective equipment is worn whilst using this pressure washer.



Warning: Do not use the pressure washer if there is any damage to the high pressure hose.



Warning: Do not allow the high pressure water supplied by the pressure washer to come into contact with skin or other vulnerable body parts.



Danger: Risk of scalding when working with hot water and from exhaust, motor, and other components of the pressure washer.



Caution: Do not change the nozzle whilst the pressure washer is on, as your hand may slip and come into contact with the high pressure jet causing injury



Warning: Do not clean the pressure washer using water supplied by the pressure washer, and ensure that the pressure washer is positioned in a dry area away from spray during use. The pressure washer is not designed to resist pressurised water ingress and there is a risk of electrocution if this occurs.



Warning: If water enters the pressure washer and comes into contact with the electrical components there is a risk of an electrical fire.

7.3 Working with Detergents

Some cleaning tasks require the use of a detergent for a more effective cleaning operation. If a detergent is used the surface to be cleaned must first be dry, do not pre-wet the surface prior to using detergents as this limits their effectiveness. The pressure washer comes with an attached reservoir for the detergent (17) and a detergent flow control (16) to alter the concentration of detergent in the output water jet. To operate the detergent flow control (16), roll the small roller up or down. This changes the detergent flow rate depending on how far to one side the roller is moved. Some detergents require a settle time prior to use, always read the instructions supplied with the detergent to determine the correct dilution values, suitable surfaces for use, and whether there are any chemical hazards to the user and other persons. Only use a detergent compatible with this pressure washer i.e. a pH neutral, non-caustic detergent.

To clean a surface using detergents follow the following steps:

1. Select a suitable detergent for use with the pressure washer.
2. If the pressure washer has already been in use, isolate the water supply, switch

Section 7: Operating Instructions

OFF the pressure washer, and disconnect from the electrical mains supply.

3. Wear the correct personal protective equipment for handling the detergent.
4. Remove the cap from the detergent reservoir and fill with correctly diluted detergent solution.
5. Set the detergent flow control to give the desired concentration of detergent.
6. After using the pressure washer, the detergent lines must be flushed out with water to avoid clogging and corrosion of the components.

Failure to perform the final cleaning stage will result in corrosion and blockage of the detergent bottle nozzle which is not covered by the warranty.



Warning: Only use detergents suitable for high pressure washers. **DO NOT USE** household cleaners, acids, alkaline solutions, solvents, bleach, flammable liquids, or solutions for industrial use. Many detergents may require dilution before use. Prepare the solution as per the instructions on the bottle.



Warning: Always read the relevant safety data sheets (SDS) supplied with detergents / cleaning chemicals before use and wear the correct personal protective equipment when handling / using them.



Caution: Always test the detergent in an inconspicuous area before use.



Caution: Damage may occur to painted surfaces if the detergent is allowed to dry on the surface. Wash and rinse a small section at a time. Avoid working on hot surfaces or in direct sunlight.



Caution: Failure to follow the cleaning instructions will cause the injection system to become clogged and inoperable.

7.4 Turning Off the Pressure Washer



Danger: After operation with hot water, run the cold water setting with the gun open for at least 2 minutes. This flushes out the hot water to avoid risk of scalding.

When operation has been completed, shut down the machine according to the following instructions:

Section 7: Operating Instructions

1. Set the appliance to 0/OFF.
2. Turn off the electrical supply to the pressure washer and then disconnect the electrical mains plug.
3. Shut off water supply.
4. Activate the hand-spray gun (approximately 5 seconds).
5. Disconnect the water supply hose from the water mains to the pressure washer inlet.
6. Lock the trigger gun.
7. Allow device to cool down.

8 Maintenance

8.1 Maintenance and Care

Before any maintenance is conducted any stored water that is under pressure must be drained, to do this follow the below steps:

1. Set the appliance to 0/OFF.
2. Turn off the electrical supply to the pressure washer and then disconnect the electrical mains plug.
3. Shut off water supply.
4. Activate the hand-spray gun (approximately 5 seconds).
5. Disconnect the water supply hose from the water mains to the pressure washer inlet.
6. Lock the trigger gun.
7. Allow device to cool down.



Warning: Before working on the pressure washer, disconnect the plug from the electrical mains supply.



Warning: This pressure washer requires an annual safety inspection and mechanical service, please contact an SIP service agent to arrange this annual service.

8.2 Maintenance Intervals

1. **Weekly:** Clean the filter in the water connection. Check oil level*.
2. **After 300 operating hours or annually:** Water pump oil change
3. **Annually:** Book the pressure washer in for annual service.

*In case of lacteous oil, inform SIP customer service immediately.

8.3 Storage

8.3.1 Short Term Storage (Up to 30 days)

Store the lance in the holder on the appliance body. Roll up the high pressure hose and mains cable and store them on the retrospective parts of the washer, ensuring not to twist either hose or cable. Use the mains electrical supply clip to prevent the cable from unspooling during transport and getting caught in the wheels.

8.3.2 Long Term Storage (Over 30 days)

Never store the hot pressure washer with fuel in the fuel tank inside a building where the fumes could come within range of an open fire, sparks or sources of high temperature/ignition. Before storing in any enclosed area, allow the burner to cool down and **do not** store in a confined area, only in a clean, dry, and ventilated area, and out of reach of children and unauthorized persons.

The hot pressure washer has a steel burner coil, that if left with water stored for long periods of time will rust and leave deposits that will block the pressure washer when used. Pulling the trigger on the gun when the pump is switched off only removes any stored pressure, and there will always be a residual amount of water left in the unit. To prevent signification corrosion that will occur from long term storage the residual water in the pressure washer must be replaced with commercially available automotive anti-freeze as this contains corrosion inhibitors.

This process will require the use of the anti-freeze kit accessories provided with the hot pressure washer and a tray to collect the discharged anti-freeze (not supplied). This procedure does not require a mains water supply. This procedure will discharge water directly from the pressure washer outlet (where the high pressure hose will connect to), please position the hot pressure washer in a suitable location that will allow the water to drain away safely. To carry out this process follow the below steps:

1. Unscrew the high pressure hose from the hot pressure washer.
2. Unscrew the water inlet quick coupler from the hot pressure washer.
3. Screw the quick coupler to the hot pressure washer and connect the 2 m hose (both from the antifreeze kit) to the water inlet of the pressure washer.
4. With the other end of the 2 m hose immerse this in the anti-freeze (not included).
5. Connect the pressure washer to a mains electrical supply.
6. Ensure that the pressure washer is set to COLD, the hot water function **MUST NOT** be used during this process.

7. Switch on the pressure washer until the water runs out of the system and the antifreeze is discharged.
8. As soon as the antifreeze passes out of high pressure outlet, use the tray to collect the antifreeze. This antifreeze must be disposed of as indicated on the Safety Data Sheet supplied with it.
9. Set the appliance to 0/OFF.
10. Secure the rubber cap from the antifreeze kit in place of the high pressure outlet on the pressure washer.
11. Disconnect the 2m hose and the quick coupler. The one way valve in the hot pressure washer will prevent escape of the antifreeze.
12. Turn off the electrical supply to the pressure washer and then disconnect the electrical mains plug.
13. Store the hot pressure washer in a suitable location.



Danger: Heavy product, ensure proper storage on flat stable ground where the product is not at a height or can fall or roll away.



Caution: Wear suitable PPE when working with antifreeze products.



Danger: Antifreeze is toxic and must be disposed of as indicated on the Safety Data Sheet supplied with it. Before using the unit again, rinse the pump completely with clean water. Antifreeze products can damage paint and other objects so ensure to remove the antifreeze in the pump system prior to cleaning.



Note: Store the pressure washer and accessories in a room where there is no risk of badly freezing, as residual water deposits may still be present. Do not store the pressure washer near furnaces or other heat sources that can melt and excessively dry the internal parts of the pump and accessories.

8.4 Cleaning the Water Inlet Filter

To ensure good performance, check and clean the water inlet filter periodically. Remove the filter and rinse with warm water to prevent any particulates from clogging the pump. The water filter prevents small particulates from entering the pump and causing internal

abrasive damage that often results in pump failure. These particulates are often picked up from the garden hose being dropped in debris and then being connected to the pressure washer. Always remember to reinstall the inlet filter after cleaning.



Note: Use of the pressure washer without the inlet filter will damage the pump and use in this manner will void the warranty.

8.5 Transport



Danger: Risk of injury and risk of damage to the product when moving using a forklift. Always be mindful of the product weight and size when moving.

When moving the product using a forklift refer to Figure 9 for placement of the forks, ensuring to avoid wheels. When transporting in vehicles, secure the product in a manner that it will not slip or tip.

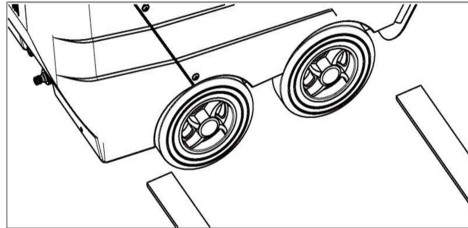


Figure 9: Moving via Forklift

If fuel is not drained before transport and the hot pressure washer is transported inside an enclosed vehicle, fuel vapours may be produced (especially in warmer temperatures) that may ignite unexpectedly. **Always** drain fuel from the hot pressure washer before transporting in a vehicle.

9 Troubleshooting

Problem	Possible Cause	Solution
Machine refuses to start.	1. Power failure/machine not plugged into working electrical mains supply. 2. Fuse has blown. 3. Defective extension cord.	1. Check to make sure machine is plugged into a working electrical mains supply, check mains lead for damage. 2. Replace the fuse. 3. Try the unit without an extension cord.
Fluctuating output water pressure.	1. Pump drawing air during operation. 2. Valves dirty, worn out, or stuck. 3. Pump seals worn out	1. Check the hoses and connections are airtight and remove any debris from connections. 2. Contact an SIP service agent. 3. Contact an SIP service agent.
Machine stops unexpectedly.	1. Fuse has blown. 2. Nozzle partially blocked.	1. Replace the fuse. 2. Clean the nozzle.

Problem	Possible Cause	Solution
Machine output is oscillating.	1. Air in hose or pump. 2. Inadequate supply of mains water. 3. Nozzle filter blocked. 4. Hoses kinked / restricting flow.	1. Allow machine to run with the power of and then holding the trigger until air is purged from the pressure washer. 2. Check that the water supply corresponds to the specifications required, avoid using long thin hoses (use 13mm diameter hose) and clean the water inlet filter. 3. Clean the nozzle. 4. Straighten out the hose to remove any kinks/blockages.
Machine starts, but no water comes out.	1. Pump/hoses or accessories frozen. 2. No water supply. 3. Water inlet filter blocked. 4. Nozzle blocked.	1. Wait for pump/hoses or accessories to thaw. Prior to using, check for any damage due to freezing such as wear or cracks. 2. Check water mains supply is working and that the garden hose is supplying water. 3. Clean the water inlet filter. 4. Clean the nozzle.

Problem	Possible Cause	Solution
Fuel indicator LED comes on.	1. Diesel shortage.	1. Add diesel.
Power grid indicator LED switches off.	1. No mains voltage.	1. Check connection and power supply.

Problem	Possible Cause	Solution
No pressure build up.	1. Air is present in the pump. 2. Pressure regulator is accidentally set to MIN. 3. Filter in the water connection is dirty. 4. Water supply flow rate is too low.	1. Without operating the gun - switch OFF and ON several times, open and close the pressure regulator at the pump if further required. Check all connections and components for leaks, wear or damage. 2. Increase pressure regulator*. 3. Clean filter. 4. Check and increase flow rate of water supply. See technical specifications table for flow rate nominal and maximum values. Note: the venting process is accelerated when the high pressure hose is removed from the high pressure connection. Always ensure the product is OFF before so.

Section 9: Troubleshooting

Problem	Possible Cause	Solution
Leakages and/or water dripping from the bottom of the washer.	1. A maximum of 3 drips per minute is allowable, exceeding this signifies the pump is leaking.	1. Contact SIP customer service.
Washer turns ON and OFF when the gun is activated.	1. Leakage is present within the high pressure system.	1. Check and tighten all connections in the high pressure system, exercise caution in case of stronger leaks.
Burner not starting.	1. Fuel tank is empty. 2. Water shortage. 3. The fuel filter is dirty. 4. No ignition spark.	1. Refill the fuel tank. 2. Check the water supply flow rate and all water connections. 3. Change the fuel filter. 4. Contact customer service.

Section 9: Troubleshooting

Problem	Possible Cause	Solution
Set temperature is not achieved on hot setting.	1. Working pressure or flow rate is too high. 2. Dirty heating spiral.	1. Reduce the working pressure and/or flow quantity at the pressure/volume regulator in the pump unit. 2. Have the product de-sooted by customer service.
The red warning LED on the front panel is flashing.	1. There unit is detecting no ignition from the burner coil.	1. Check fuel levels, refill if necessary. 2. If refilling fuel does not reset the LED or the tank does not require refilling, contact SIP customer service.

*Only reset the pressure regulator if absolutely necessary, as this has been factory set. **If the product is still not fixed after using this troubleshooting guide, contact customer service.**

9.1 Exploded Drawings and Parts Lists

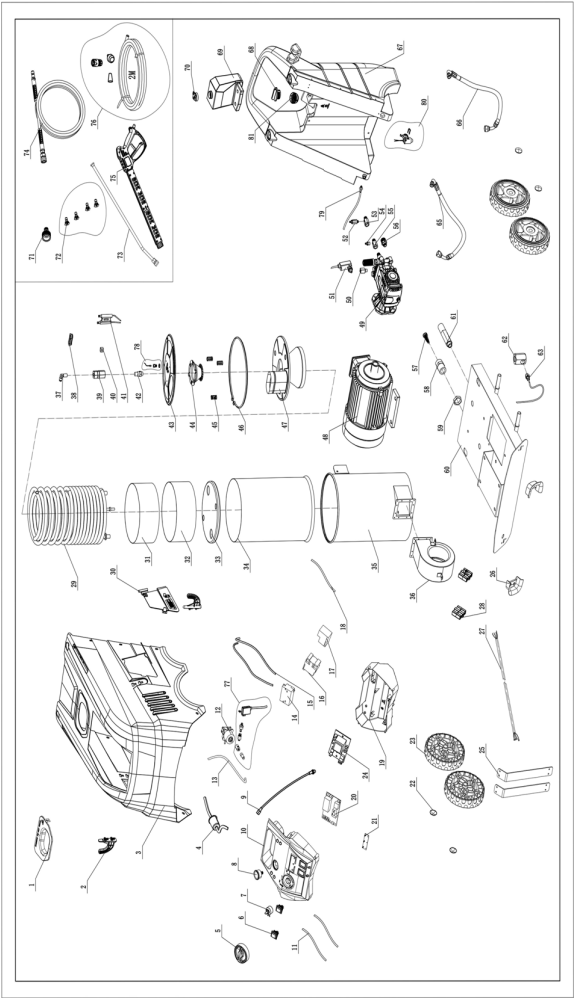


Figure 10: Exploded Drawing - Main Unit

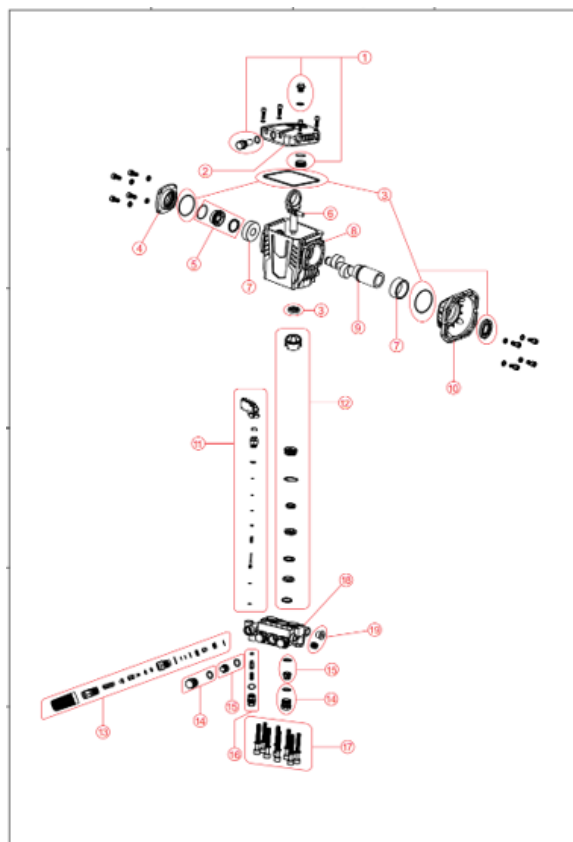


Figure 11: Exploded Drawing - Pump

Section 9: Troubleshooting

Parts List for Main Unit

Ref No	Description	SIP Product Code
1	Stainless Steel Chimney Guard	PW17-00320
2	Lance Support	PW17-00321
3	Grey Hood	PW17-00322
4	Diesel Filter	PW17-00323
5	Thermostat Knob	PW17-00324
6	0-1 KP-2 Switch	PW17-00325
7	1 kilohm Potentiometer	PW17-00326
8	"0-400 Pressure Gauge; Diameter 40 mm; 1/4""	PW17-00327
9	Pressure Gauge Tube L=360	PW17-00328
10	Electrical Box Cover	PW17-00329
11	Switch Connection Cables	PW17-00330
12	Diesel Pump 230/50 VSC-63A5-2	PW17-00331
13	Diesel Pipe 8*14.3 Short	PW17-00332
14	High Voltage Transformer	PW17-00333
15	High Voltage Cable L=650	PW17-00334
16	230V Contactor	PW17-00335
17	12-18A Thermal Relay	PW17-00336
18	Diesel Pipe 8*14.3 Long	PW17-00337
19	Electrical Box	PW17-00338
20	Electronic Control Board	PW17-00339
21	LED Board	PW17-00340
22	Wheel Lock d.20	PW17-00341
23	KPC-H5 Wheel 237*70	PW17-00342
24	Electronic Control Flame Board	PW17-00343
25	Electrical Box Support Bracket	PW17-00344
26	Power Cord Holder	PW17-00345
27	H07RN-F 6M BS 13A Plug Cable	PW17-00346
28	Front H6 Bonnet Supports	PW17-00347
29	Coil	PW17-00348

Section 9: Troubleshooting

Ref No	Description	SIP Product Code
30	Black H6 Side Door PA6	PW17-00349
31	Stainless Steel Coil Band	PW17-00350
32	Lower Boiler Stainless Steel Band	PW17-00351
33	Boiler Refractory Bottom	PW17-00352
34	Internal Boiler Cylinder	PW17-00353
35	External Boiler Cylinder	PW17-00354
36	Boiler Ventilation Motor 230/50	PW17-00355
37	90 Degree Rilsan Hose Fitting (assy)	PW17-00356
38	Silicon Spark Plug Gasket (assy)	PW17-00356
39	Brass Nozzle Holder (assy)	PW17-00356
40	Spark Plug Spacer (assy)	PW17-00356
41	Ceramic Spark Plug (assy)	PW17-00356
42	1.25 45S Danfoss Nozzle (assy)	PW17-00356
43	Stainless Steel Boiler Cover	PW17-00357
44	Boiler Air Deflector	PW17-00358
45	Boiler Cover Spring	PW17-00359
46	Cover Fixing Band	PW17-00360
47	Internal Boiler Cover with Chimney H=110	PW17-00361
48	230/50 1450RPM Motor; Male Shaft d.24	PW17-00362
49	KK-5.11 1450 rpm 11 L Pump; Female Shaft 24	PW17-00363
50	Pressure Gauge/Pressure Switch Block	PW17-00364
51	1/8 25 bar Pressure Switch	PW17-00365
52	Complete Safety Valve Set 250 bar Max	PW17-00366
53	Safety Valve Connection	PW17-00367
54	Detergent Hose Connection 1/8	PW17-00368
55	Injector Connection d.2	PW17-00369
56	Pump Inlet Connection 3/8-1/2	PW17-00370
57 & 58 & 59	Inlet/Outlet/Filter Connection Kit	PW17-00371
60	Painted frame KPC-H6	PW17-00374
61	Inlet/Outlet/Filter Fitting Kit	

Section 9: Troubleshooting

Ref No	Description	SIP Product Code
62	Painted Frame KPC-H6	PW17-00374
63	PT100 Probe Connector	PW17-00376
64	PT100 Probe With Connector	PW17-00377
65	Pump Inlet Pipe	PW17-00379
66	Pump Delivery Pipe	PW17-00380
67	KPC-H6 Diesel Tank	PW17-00381
68	Blue Diesel Cap	PW17-00382
69	H6 Detergent Tank	PW17-00383
70	Grey Detergent Tank Cap	PW17-00384
71	Quick Coupling	PW17-00385
72	1.3 Nozzle Kit	PW17-00386
73	L=520 M22 Lance with Quick Coupling	PW17-00387
74	5/16 R1 10M High Pressure Hose	PW17-00388
75	M22/14 250 bar Gun	PW17-00389
76	Set Garden Hose	PW17-00390
77	Diesel Pressure Switch with Connectors	PW17-00391
78	Set for Flame Sensor	PW17-00392
79	Oil Tube Connector	PW17-00393
80	Set Level Sensor	PW17-00394
81	Inox Filter Cap	PW17-00395

Section 9: Troubleshooting

Parts List for Pump

Ref No	Description	SIP Product Code
1	Complete Oil Cap/Vent/Level Indicator Set	PW17-00396
2	KK 120/11 Pump Casing Cover	PW17-00397
3	Complete Set of Casing Gaskets and Oil Seal Ring	PW17-00398
4	KK 120/11 Pump Shaft Front Cover	PW17-00399
5	Front Oil Level Indicator	PW17-00400
6	Set of 3 Pistons Complete with Connecting Rods	PW17-00401
7	Set of 2 Shaft Bearings d.24	PW17-00402
8	Machined KK Pump Casing	PW17-00403
9	Shaft d.24 1450 rpm 11 L	PW17-00404
10	Pump/Motor Coupling Flange S5	PW17-00405
11	Complete Stop and Go Kit	PW17-00406
12	Complete Set of Water Seals and Bushings	PW17-00407
13	Complete KK 1450 rpm Pump Bypass Kit	PW17-00408
14	Set of 6 Caps with O-Rings (Head with Bypass)	PW17-00409
15	Set of 6 Suction/Discharge Valves with O-Rings	PW17-00410
16	Non-Return Valve Kit with Outlet Connection	PW17-00411
17	Set of 8 Head Closure Screws	PW17-00412
18	Brass Pump Head	PW17-00413
19	Set of 2 Inlet/Outlet Head caps	PW17-00414
20	Complete Pump Assembly	PW17-00415

10 UK - Declaration of Conformity

We, SIP (Industrial Products) Ltd, Gelders Hall Road, Shepshed, Loughborough,
Leicestershire, LE12 9NH, United Kingdom

As the manufacturer within the UK, England, Scotland and Wales, declare that the

SIP TEMPEST PH720/150 Hot Water Electric Pressure Washer - 08957

Conforms to the requirements of the following regulation(s), as indicated:

The Supply of Machinery (Safety) Regulations 2008

Electromagnetic Compatibility Regulations 2016

**Noise Emission in the Environment by Equipment for Use Outdoors Regulations
2001**

**The Restriction of the Use of Certain Hazardous Substances in Electrical and
Electronic Equipment Regulations 2012**

And the relevant designated standard(s), including:

EN 60335-1:2012+A15:2021; EN 60335-2-79:2012

EN 62233:2008; EN IEC 61000-6-2:2019

EN IEC 61000-6-4:2019; EN IEC 61000-3-2:2019+A2:2024

EN IEC 61000-3-11:2019; EN 61000-3-3:2013+A2:2021

EN 61000-3-12:2011+A1:2024

Noise measurements have been made and fulfil the requirements laid out in Annex VI in Directive
2000/14/EC. The declared noise values are as follows:

Measured sound power level - 94dB(A), Guaranteed sound power level - 94dB(A)



Mr. P Ippaso - Managing Director

SIP (Industrial Products) Ltd

Date: 28/11/2025



11 EU - Declaration of Conformity

We, SIP (Machinery Europe) Ltd, ASM, Block One, Quayside Business Park, Dundalk,
County Louth, A91 DP8R, Republic of Ireland

As the manufacturer's authorised representative within the EC, declare that the

SIP TEMPEST PH720/150 Hot Water Electric Pressure Washer - 08957

Conforms to the requirements of the following directive(s), as indicated:

2006/42/EC	Machinery Directive
2014/30/EU	EMC Directive
2000/14/EC	Outdoor Noise Directive
2011/65/EU	RoHS Directive

And the relevant harmonised standard(s), including:

EN 60335-1:2012+A15:2021; EN 60335-2-79:2012
EN 62233:2008; EN IEC 61000-6-2:2019
EN IEC 61000-6-4:2019; EN IEC 61000-3-2:2019+A2:2024
EN IEC 61000-3-11:2019; EN 61000-3-3:2013+A2:2021
EN 61000-3-12:2011+A1:2024

Noise measurements have been made and fulfil the requirements laid out in Annex VI in Directive
2000/14/EC. The declared noise values are as follows:

Measured sound power level - 94dB(A), Guaranteed sound power level - 94dB(A)



Mr. P Ippaso - Managing Director
SIP (Machinery Europe Ltd)
Date: 28/11/2025





Please dispose of packaging for the product in a responsible manner. It is suitable for recycling. Help to protect the environment, take the packaging to the local amenity tip and place into the appropriate recycling bin.



Never dispose of electrical equipment or batteries in with your domestic waste. If your supplier offers a disposal facility please use it or alternatively use a recognised recycling agent. This will allow the recycling of raw materials and help protect the environment.

**FOR HELP OR ADVICE ON THIS PRODUCT PLEASE CONTACT
YOUR DISTRIBUTOR OR SIP DIRECTLY ON:**

T: 01509 500400

E: sales@sip-group.com or customerservice@sip-group.com



SIP (INDUSTRIAL PRODUCTS) LTD

Gelders Hall Road, Shepshed, Loughborough,
Leicestershire, LE12 9NH, UK

www.sip-group.com

SIP (MACHINERY EUROPE) LTD

ASM, Block One, Quayside Business Park, Mill Street,
Dundalk, Co. Louth, A91 DP8R, Ireland

www.sip-group.eu

