

HR-25G ROTARY HAND PUMP **INSTRUCTION MANUAL**

Before using the device, carefully read the manual. Keep the manual in a safe and accessible place, so you can easily refer to it whenever necessary.

SAFETY PRECAUTIONS



DANGER

- This pump has been designed to be manually operated, in order to deliver liquids stored in drum cans. Do not use it for any other purpose.
- Do not use the pump in a way, which may cause excessive inner pressure (use it only manually). Operating the pump differently may result in leakage and fire.
- Before changing the liquid, make sure you have removed any leftover liquid you have transferred before. Not doing so may result in dangerous chemical reactions.
- Always store the liquid in a place unreachable for children. Also, read the instructions on how to properly store a liquid.
- When transferring inflammable liquids, it is **STRICTLY PROHIBITED** to use fire.
- Pump's main body, adapter etc. are not 'closed type' parts and cannot prevent liquid's vaporization. Take appropriate measures (if necessary) to prevent liquid's vaporization.
- Use a ground wire if environmental (or other) conditions require it.



WARNING

- Keep the device away from children.
- If you suddenly feel worse while operating the device, immediately discontinue the operation and seek medical attention.
- Wear protective clothes and equipment according to liquid's safety instructions.
- Do not assemble, reassemble or repair the pump on your own. Technical service related matters are restricted to authorized experts.



CAUTION

- Do not use the pump in a dry state (with no liquid inside).
- If the device suddenly stops operating, or operates in a strange manner, immediately turn it off and contact the vendor, or an authorized service. Continuing operation may result in fire and human injuries.
- The direction of handle rotation is fixed. Always rotate the handle in direction marked on the device (clockwise – when looking directly at handle).

PERMITTED LIQUIDS

- Gasoline
- Light oil, diesel oil
- Kerosene
- Heavy oil type A, B, C
- Machine oil
- Cutting fluid

TECHNICAL SPECIFICATIONS

Product name		Rotary Hand Pump
Model		HR-25G
Delivery rate		280 cc/rotation
Materials	Pump	FC200, ZDC, Teflon, NBR
	Suction pipe	STP, Oil resistant hose
Weight	Pump with handle	4.8 kg
	With suction, delivery pipe/hose	6.6 kg
Parts		
<ul style="list-style-type: none"> ● Pump's main body (1) ● Delivery pipe (1) ● Suction pipe (1) ● 1 · 1/2" & 2" adapter (1) ● Oil hose 1.4 m (1) ● Hose band ● Handle ● Instruction manual ● Warranty card 		

USAGE INSTRUCTIONS

- ① Insert the suction pipe into the drum can. The pipe should reach the bottom of the can. Fasten adapter's wing screw to fix pump's position.
- ② Rotate the handle in a direction marked on the device to deliver the liquid.
- ③ After rotating the handle few times and making sure the liquid is delivered, set the handle in a vertical position (up or down) to begin continuous dispensation. Remember to keep the hose lower than level of the liquid in drum can (siphon phenomenon).
- ④ Slightly rotating the handle stops automatic dispensation.

BE CAREFUL!

- Stay away from (and do not use) fire when operating the device.
- Use a ground wire, if environmental (or other) conditions require it.
- After using the pump, remember to close the drum can, to prevent liquid's vaporization.