

# NAVADAN PUMP & SPRAY KIT

Product number: 2009028

## User manual



1.	Introduction	2
2.	Inventory list	3
3.	Inventory list - Pictures	4
4.	Instructions	5
5.	Assembly instructions	7

# 1. Introduction

In the following manual, you will find information on the inventory of Navadan Pump & Spray Kit and instructions on how to assemble it.

Read this carefully before operation of Navadan Pump & Spray Kit.  
It's the responsibility of the employee to ensure this manual is read by the operator.  
Please preserve this manual.

## 2. Inventory List

### Kit Box / Container

Item No.	Qty	Unit	Part no	Description:
1	1	pc		Wooden box for Transport & Storage (Heat certified ISPM-15) - 173 x 42 x 48 cm / Total Pump & Spray Kit Weight 63 Kg

### KIT CONTENT:

Item No.	Qty	Unit	Part no.	Description:
2	1	pc		Stainless Steel Barrel Pump, Ratio 10:1, Teflon Packings
3	4	pc		Delivery Hose Solvent Resistant 1/4" - 15 mtrs. each
4	1	pc		Short Pole Gun, 60 cm with 240° Flat Swivel Nozzle
5	2	pc		Pole Gun, 150 cm, with Jet Nozzle and Connector
6	1	pc		Spray Gun ST2600
7	1	pc		Filter / Regulator / Lubricator for Pump
8	1	pack		Extra Pack incl. Quick Coupling: - Extra Nozzles (1 Jet & 1 Flat) - Hexagon Nipple 1/2" x 1/2" - Quick Coupling (Male & Female) - Jubilee Clip for Air Hose - 2 pcs. - P.T.F.E. Thread Sealant Tape

### 3. Inventory List / Pictures

Item 1: Plywood box for transport & storage



Item 5: Pole Gun (2x150cm)



Item 2: Barrel Pump



Item 6: Spray Gun



Item 3: Delivery Hoses (4 pcs.)



Item 7: Filter / Regulator / Lubricator



Item 4: Short Pole Gun



Item 8: Extra Pack incl. Quick Coupling



## 4. Instructions

How do I keep the Navadan Pump & Spray Kit working properly?

### Always

- Tighten all connections
- Keep equipment clean
- Check Barrel Pump for its functionality
- Check for damaged parts – replace if any found

### After every usage

- Wash/flush delivery hoses, Poles and Spray Gun with fresh water
- Carefully pack the equipment back into the Pump & Spray Kit box



**If I have problems what do I do?**

If the Barrel Pump does not start try the following solutions:

- Check the air supply line. Increase diameter of feed hose
- Clean outlet hose, feed pump at minimum pressure and verify if pump
- starts without outlet hose
- Clean suction pipe
- Reduce feed pressure
- Manually reset the pneumatic motor
- Replace the screws

Otherwise – See the attached pump manual for troubleshooting

**What should I do to clean it?**

Undertake the following general cleaning measures to protect and extend the lifespan of the Navadan Pump & Spray Kit:



Clean Poles and Spray Gun with fresh water



Clean Delivery Hoses with fresh water



Clean Barrel Pump with fresh water

Always remember:

Always wear proper Personal Protection Equipment (PPE) during assembly, use, maintenance and disassembly of the Pump & Spray Kit!

## 5. Assembly Instructions

**Before starting:** Tighten all connections

Connect Delivery Hose to Spray Gun

Step  
1



Connect Manometer to FRL Unit

Step  
2





Step  
3

Connect Delivery Hoses



Step  
4

Connect FRL Unit incl. Manometer to Barrel Pump Step



Step  
5

Connect Delivery Hose to Barrel Pump



Step  
6

Connect Pole Gun



Step  
7

Connect Pole+Gun





[wilhelmsen.com](http://wilhelmsen.com)

**Wilhelmsen Ships Service**

Phone: (+47) 67 58 40 00

Fax: (+47) 67 58 40 80

Postal Address:

PO Box 33, NO-1324

Lysaker, Norway

