

CE

GB

STAINLESS STEEL PRESSURE TANKS

- PET-10N | 10MN
- PET-30N | 30MN
- PET-50N | 50MN



II 2 G T6 X

This ANEST-IWATA Pressure Tank complies to ATEX regulations 94/9/EC.

Protection level: II 2 G T6 X Suitable for use in Zones 1 and 2.

X marking: Any static electricity discharge from pressure tank is to be diverted to the ground through the grounding wire which is included in this product.

- USE OF THE MANUAL
- WARRANTY

1.	SAFETY WARNING	4
2.	TANK DESCRIPTION	6
2.1	GENERAL FEATURES	6
2.2	MAIN COMPONENTS	6
2.3	TECHNICAL FEATURES	7
2.4	SAFETY SYSTEMS	8
3.	INSTALLATION	9
3.1	INSPECTION OF THE PURCHASED PRODUCT	9
3.2	INSTALLATION	9
4.	USE	10
4.1	OPERATION	10
4.2	PRESSURE RELEASE PROCEDURE	11
4.3	IMPROPER AND DANGEROUS USES	12
4.4	RESIDUAL RISKS	12
5.	MAINTENANCE	12
5.1	GENERAL INFORMATION	12
5.2	SAFETY RULES DURING MAINTENANCE	12
5.3	STANDARD MAINTENANCE	13
5.4	STANDARD AND PREVENTIVE MAINTENANCE	13
5.5	LID GASKET REPLACEMENT	13
5.6	TROUBLESHOOTING	14
6.	SPARE PARTS LIST	16
6.1	ASSEMBLY DRAWING	17
7.	DISMANTLING	18
7.1	STORAGE OF THE EQUIPMENT	18
7.2	PLATE DATA AND SERIAL NUMBER	18

**European Directives:
1994/9/CE - 1999/92/CE**



CE  II 2G T6 X

DECLARATION OF CONFORMITY

We ANEST IWATA Europe s.r.l. - Corso Vigevano, 46 - 10155 Torino - Italy, declare, under our sole responsibility, that the products:

**STAINLESS STEEL PRESSURE TANK
PET10-N; PET10-MN/ PET30-N; PET30-MN/ PET50-N; PET50-MN**

to which this declaration relates, are in conformity with European ATEX Directive 94/9/CE for use in zone 1 and zone 2, Machinery Directive 2006/42/CE, PED Directive 97/23/CE-Module D1.

According with the following international requirements:

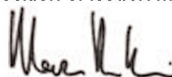
EN 1127-1, from EN 13463-1 to EN 13463-8, EN 292-1 and EN 292-2, EN 288-3, EN 287-1

Pressure Equipment Directive Conformity is Certified by Notified Body:

TÜVRheinland: 01202 ROC/Q-05 0113 (PED 97/23/CE).

Name and position of issuer: Mr. Marco G. VICENTINI, Managing Director

Signature:



Date: **01.04.2011**

Use of the Manual

This use and maintenance manual is an integral part of the equipment and must be easily available to the staff in charge of its use and maintenance. The user and the personnel in charge of maintenance must be aware of the contents of this manual.

Read the manual carefully before starting ANY ACTIVITY involving the equipment, including its handling. For easier references the instruction manual has been divided into the following sections:

WARNING

THE ORIGINAL CONFIGURATION OF THE EQUIPMENT MUST NOT BE CHANGED.

Upon receiving the equipment make sure that:

- **The supply corresponds to the order specifications.**
- **In case of non-compliance, inform our Technical Service immediately.**



WARNING

ALL RIGHTS ARE RESERVED. THE REPRODUCTION OF ANY PART OF THIS MANUAL, IN ANY FORM, IS STRICTLY FORBIDDEN WITHOUT PRIOR WRITTEN AUTHORIZATION OF THE MANUFACTURING COMPANY.

Warranty

All the products of ANEST IWATA Srl have a one-year warranty from invoice date, unless otherwise stated in writing. The warranty covers all manufacturing faults and material defects. Any spare part replacement or repair operation is covered only if it is carried out by our technicians at our servicing shops.

The warranty covers no intervention of our technicians during installation or dismantling operations. If for practical purposes one of our technicians is sent to the premises, the time plus extra for travelling and expenses will be invoiced at current prices. Our warranty does not cover direct or indirect damage to people or property caused by our equipment. It covers no repair operations carried out by the customer or by a third party, either.

THE WARRANTY DOES NOT COVER:

- Damage or breakdown caused by improper use or assembly.
- Damage or breakdown caused by the use of spare parts different from the original or recommended ones.
- Damage or breakdown caused by bad preservation.
- Components subject to wear (described in the spare parts list).

WARRANTY FORFEITURE:

- In case of delayed payment or other breaches of contract.
- Whenever changes or repairs are carried out on our equipment without our prior authorisation.
- Whenever the serial number is damaged or removed.
- When the damage is caused by improper use or functioning, or if the equipment falls, is bumped or by other causes not due to normal working conditions.
- Whenever the unit is disassembled, tampered with or repaired without the authorisation of ANEST IWATA S.r.l.

All repair interventions carried out under warranty do not interrupt its duration.

All disputes will be settled in the court of justice of Turin.

1. SAFETY WARNING

- Be sure to read and understand this instruction manual. The operator shall be fully conversant with the requirements stated within this instruction manual including important warnings, cautions and operations.
- Wrong operation (mishandling) can cause serious bodily injury, death, fire or explosion.

SAFETY FACTOR

- Pay special attention to items which are shown by the below marks and symbols.
-

WEAR PROTECTIVE GEAR



During painting, be sure to wear protective gear such as glasses, mask or gloves to avoid serious injury caused by paints or solvents which might enter your eyes or you might inhale.

BE CAREFUL ABOUT VENTILATION



Use it in a well-ventilated area. Painting or cleaning in a narrow area with insufficient ventilation can cause organic solvent intoxication by sprayed mist of paint or volatile solvent. If you feel any abnormality during operation, consult a medical doctor immediately.

CONTACT IS FORBIDDEN



If paint leaks from lid packing or from other parts of pressure tank, never try to stop it by hand. In that case please proceed as follows:

1. Follow the instructions about release pressure procedure, provided in paragraph 4.2.
2. Check the leakage causes.
3. Replace or repair the faulty component.

BE CAREFUL ABOUT BODILY INJURY



Paint can enter human body directly through eyes, mouth or skin. It is very dangerous. If you feel any abnormality or receive any injury, consult a medical doctor immediately.

LIMIT OF FLUID TO BE USED

Do not use it for food products.

KEEP AWAY FROM ORIGINS OF EXPLOSIONS OR FIRES



Never use near sparks or open fire. Especially the following will cause fire

- Open flames such as cigarettes, pipes.
- Electric goods such as stoves, lamps or heaters.

BE CAREFUL ABOUT VENTILATION



Use it in a well-ventilated area. Painting or cleaning in a narrow area with insufficient ventilation can cause fire or explosion due to sprayed mist of paint or solvent which catches fire.

CONNECT GROUNDING



Securely ground pressure tank, spray gun, workpieces and containers containing paint or solvent. Be sure to use ground wire set supplied with pressure tank. Connect it to ground to have continuous grounding.

Insufficient grounding will cause explosion or fire if exposed to a spark of electricity.

WARNING!

BE CAREFUL ABOUT EXPLOSION



Be sure to use pressure tank at less than max. fluid working pressure (check section 3.4 specification). Use at more than max. fluid operating pressure can cause explosion of pressure tank resulting in great danger.

Securely connect hose to avoid leak and looseness. If hose is disconnected during operation, hazardous hose movement and paint ejection will cause severe bodily injury.

IMPORTANT



Never alter the equipment
When you replace parts, be sure to use our genuine parts. If not done, it can cause insufficient performance or failure.

Do not use with corrosive liquids (except for PH6-8)

Install or keep pressure tank free from rain or splashes. If not done, it can cause pressure tank failure.
Install pressure tank on a horizontal surface.
Install pressure tank free of paint mist. Attached paint mist etc., can cause pressure tank failure.

*** We shall not be responsible for any injury or damage caused by disregard of warnings, cautions or instructions.**

2.1 GENERAL FEATURES

The equipment described in this manual is a stainless steel pressure tank model PET for paint spraying systems. The pressure inside the tank allows spraying the paint with a pressure between 0 and 7 bar (700 kpa). The possibility to adjust the product pressure improves the quality of application and facilitates the flow of highly viscous products.

The technical features of the various models are listed in paragraph 2.3.

The tank is composed of two main parts: the body and the lid.

The body of the tank is provided with six fixing clamps (four in the 10lt version), guaranteeing the perfect tightness of the system, and with two lifting handles to facilitate handling the whole unit.

The following items are located on the closure lid:

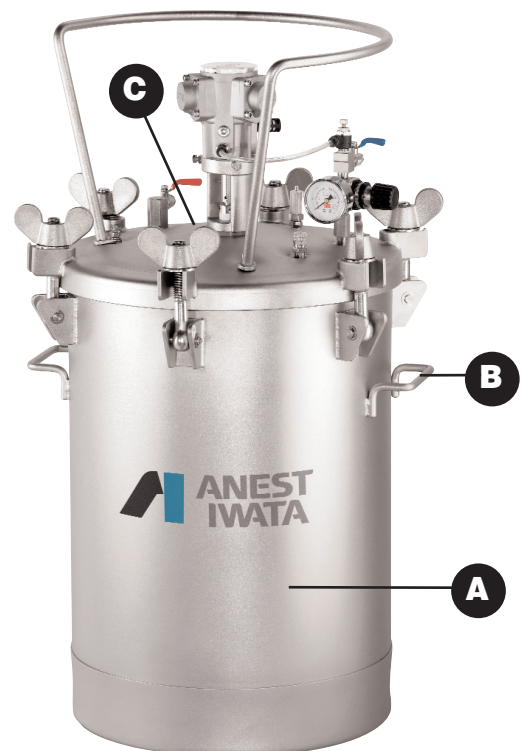
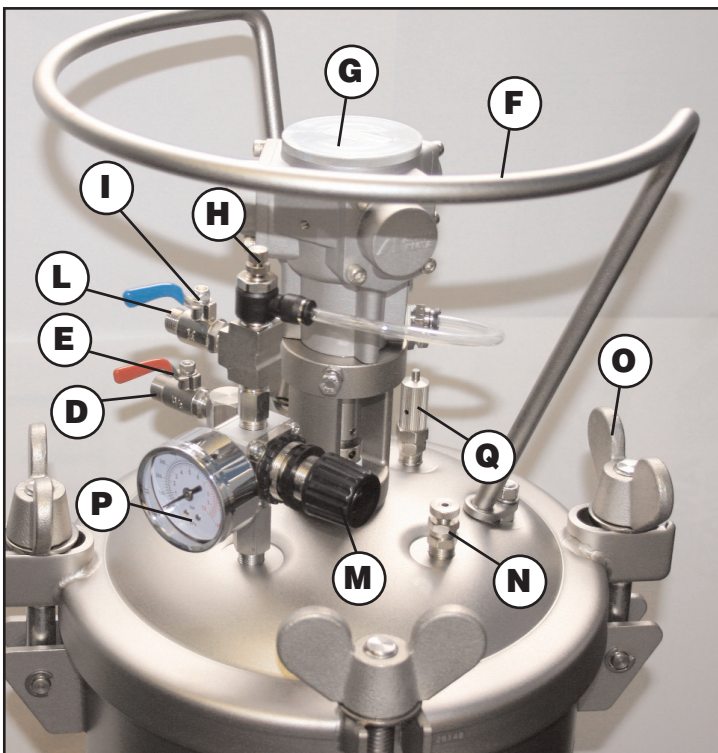
- the air inlet connection and its ball valve (**L**);
- the fluid outlet connection and its ball valve (**D**);
- an air pressure regulator provided with pressure gauge for checking the inner pressure (**P** and **M**);
- a safety valve (**Q**) and an exhaust valve to drain pressure (**N**);
- an handle for opening up (**F**);

A set of packings located on the contact areas of the components guarantee a perfect pressure tightness.

Models **PET-10/30/50 MN** are equipped with a pneumatic agitator (**G**) provided with a practical mixing vanes speed controller (**H**): this allows keeping the paint properly stirred and suspended, therefore avoiding deposits and sedimentation.

To avoid damage due to static current, the whole group is provided with ground connection.

2.2 MAIN COMPONENTS



Ref.	Descripcion
A	Body of the tank
B	Tank lifting handle
C	Lid
D	Fluid outlet connection
E	Fluid outlet ball valve
F	Lid lifting handle
G	Pneumatic air motor
H	Agitator speed controller
I	Air inlet ball valve
L	Air inlet connection
M	Air pressure regulator
N	Exhaust Valve
O	Clamp
P	Pressure gauge
Q	Safety valve (7 bar)

2.3

TECHNICAL FEATURES

The table below provides the technical features of the models described.

	PET10-N	PET10-MN	PET30-N	PET30-MN	PET50-N	PET50-MN
Tank capacity	10 litres		30 litres		50 litres	
Weight	15,3 kg	17,5 kg	20,4 kg	22,6 kg	25,6 kg	28,2 kg
Agitator	-	AM-6B	-	AM-6B	-	AM-6B
Dimensions (Height x Width)	540x330 mm		710x415 mm		810x470 mm	
Max operating air pressure	7 bar (700 kpa)					
Max fluid pressure	7 bar (700 kpa)					
Max air inlet pressure	7 bar (700 kpa)					
Operating supply pressure	From 0 bar to 7 bar					
Relief pressure with safety valve	7 bar (700 kpa)					
Air inlet joint	G 1/4" M					
Fluid outlet joint	G 3/8" M					
Paint filter	40 Mesh / ø 51		40 Mesh / ø 78			
Operating temperature	5÷40 °C					
Material passages	AISI 303, AISI 304					

PNEUMATIC AGITATOR - AM-6B		
Operating pressure	bar	1÷5
Speed	rpm	500
Air consumption	l/m	15
Max air inlet pressure	bar	7
Supply air filtration	µm	50
Air motor lubrication	-	2-3 ml/500H
Noise level	dB(A)	65

2.4**SAFETY SYSTEMS**

Several safety systems have been arranged during the design and manufacturing of pressure tanks series PET, in order to protect the safety of the user, in compliance with **Directive 97/23/EEC** on pressure equipment - **PED**.

SAFETY VALVE

To prevent exceeding the maximum operating pressure (7 bar) inside the tank, the lid is provided with a safety valve. If the calibration pressure is exceeded, the valve opens up releasing the exceeding air.

WARNING**IT IS FORBIDDEN TO USE:**

- HALOGENATED HYDROCARBON SOLVENTS, SUCH AS TRICHLOROETHANE, METHYLENE CHLORIDE OR THE LIKE;
- HIGHLY TOXIC PRODUCTS SUCH AS PETROL, KEROSENE OR COMBUSTIBLE GASES;
- HERBICIDES OR PESTICIDES;
- RADIOACTIVE FLUIDS



3. INSTALLATION



3.1 INSPECTION OF THE PURCHASED PRODUCT

Before using the tank make sure it has not been damaged during transport or storage. Moreover, make sure all the components included in the standard supply are inside the packaging.

3.2 INSTALLATION

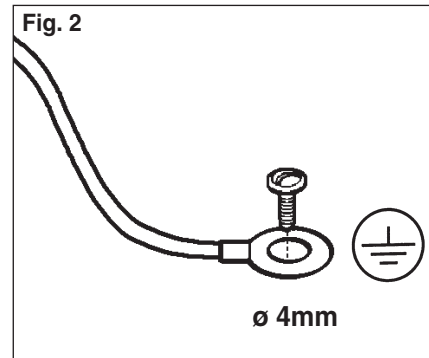
FOLLOW THE INSTRUCTIONS BELOW:

1. Place the tank on the ground, on a flat surface.
2. Firmly fix the terminal of the ground cable as shown in Fig.2.

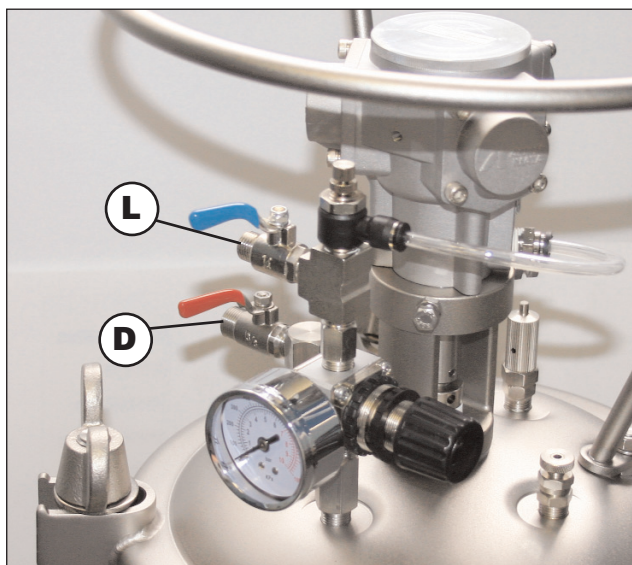


WARNING

- REFER TO THE LOCAL CODE FOR DETAILED INSTRUCTIONS FOR GROUND CONNECTION RELATIVE TO THE WORKING AREA AND TO THE SYSTEM USED.



3. Connect the fluid pipe by means of a 3/8" M outlet fitting (D);
4. Connect the air supply pipe through the G 1/4" M inlet fitting (L).



LIMITS AND CONDITIONS OF USE

Any modification to the constructive shape or to the assembling position is allowed only after asking for ANEST IWATA EUROPE technical service authorization.

4.1

OPERATION



WARNING

BEFORE CARRYING OUT ANY OPERATION, RELEASE THE PRESSURE ACCORDING TO THE INSTRUCTIONS PROVIDED IN PARAGRAPH 4.2.

PAINT PREPARATION

Prepare the paint according to the instructions provided by the manufacturer. Filter the paint to eliminate the bigger particles that might clog the gun or obstruct the fluid passages.

TANK FILLING



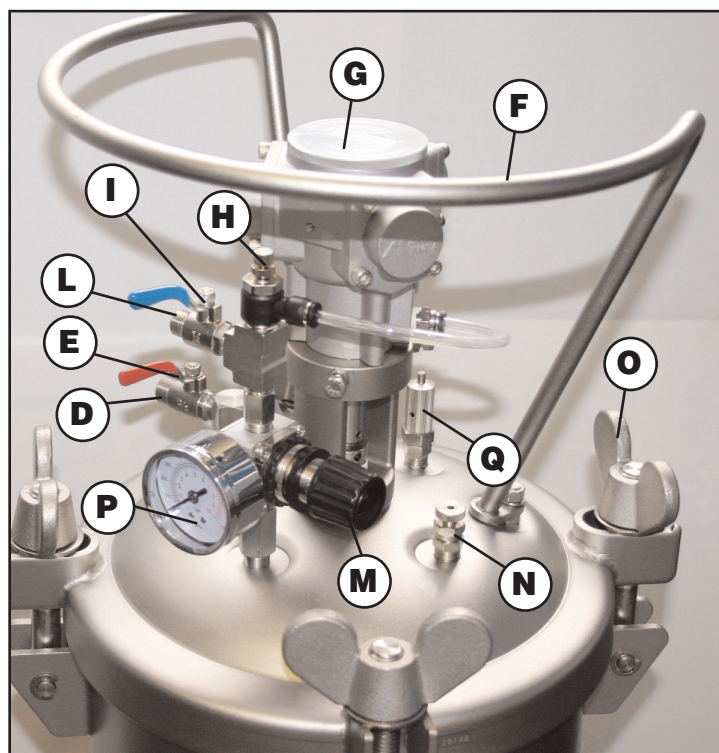
ATTENTION

NEVER EXCEEDE THE MAXIMUM FILLING LEVEL.

- 1) Perform the pressure release procedure described in paragraph 4.2.
- 2) Unscrew the clamps (**O**), remove the tank lid and pour the paint in the tank.
- 3) Place the lid and tighten the clamps (**O**) manually, in cross order.

STARTING THE TANK UP

- 1) Close the exhaust valve (**N**) and connect the supply air hose to the joint (**L**).
- 2) Open the air inlet ball valve (**I**).
- 3) Adjust the air regulator of the tank (**M**) to the pressure required, shown on the pressure gauge (**P**).
- 4) Set the rotation speed of the agitator by means of the regulator (**H**).
- 5) Open the fluid outlet ball valve (**E**).





WARNING
OVERPRESSURE IN THE PRESSURE TANK OR IN ITS ACCESSORIES CAN BREAK PARTS OF THE SYSTEM.

4.2

PRESSURE RELEASE PROCEDURE

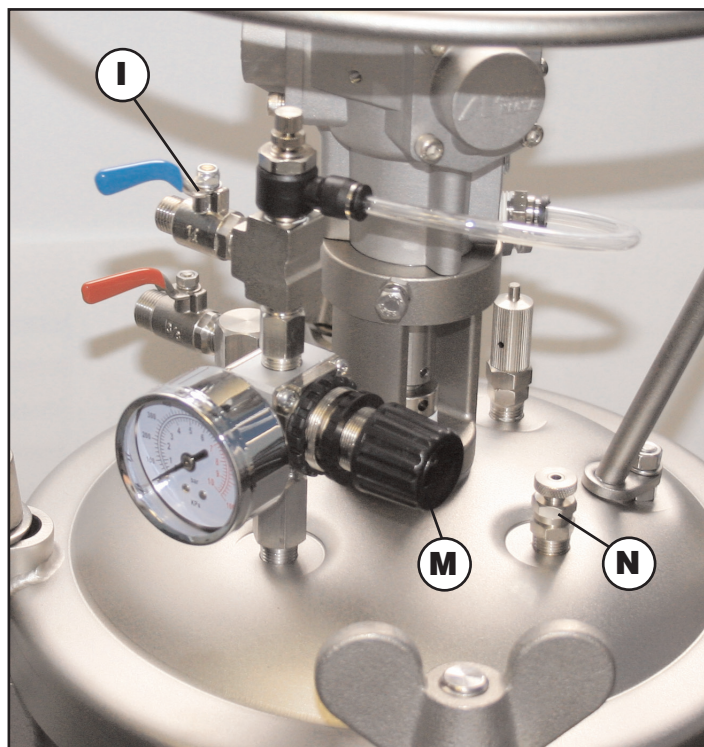


The tank remains under pressure until the pressure is released manually.

Follow the instructions to release pressure from pressure tank:

- **BEFORE INSPECTING OR OPERATING THE SYSTEM**
- **AT THE END OF PAINTING OPERATIONS**

- 1) Interrupt the air supply by closing the air inlet ball valve **(I)**.
- 2) Disconnect the air inlet hose.
- 3) Close air regulator **(M)**.
- 4) Open the exhaust valve **(N)**.
- 5) Wait until no more air passes through the exhaust valve **(N)**.
- 6) Unscrew the clamps **(O)** and remove the lid.
- 7) Leave the exhaust valve **(N)** open, until the lid is put back in place.



4.3 IMPROPER AND DANGEROUS USES

- An improper earth connection, insufficient ventilation, naked flames or sparks can produce fires or explosions and produce serious damage.



WARNING

IF SPARKS OR ELECTRICAL DISCHARGES ARE PERCEIVED WHILST SYSTEM IS IN USE, INTERRUPT ALL PAINTING OPERATIONS IMMEDIATELY. DO NOT USE THE SYSTEM UNTIL THE CAUSE OF THE PROBLEM HAS BEEN FOUND.

4.4 RESIDUAL RISKS

Residual risks are those risks that could not be removed during design and manufacturing phases, due to the nature of the equipment and for its proper functioning.

This paragraph illustrates such risks according to a detailed inspection carried out on the equipment.



REMAINING PRESSURE

DO NOT REMOVE THE LID FROM THE TANK BEFORE DISCONNECTING THE COMPRESSED AIR SUPPLY.

PNEUMATIC AGITATOR

The agitator, equipped with a pneumatic motor installed on the lid, can be started even if the lid is not placed on the tank. In such cases the moving parts can injure people or damage things nearby.

5. MAINTENANCE

5.1 GENERAL INFORMATION



Proper maintenance is an essential element for a longer duration of the equipment in optimum working and efficient conditions, granting functional safety constant in time.

All maintenance operations must be carried out by trained personnel.

The design and the materials used for manufacturing the tank reduce maintenance to simple periodical cleaning.

The personnel must be equipped with the individual safety devices commonly used for similar operations, and must follow the safety procedures described in the following paragraph.

5.2 SAFETY RULES DURING MAINTENANCE

The main cares to be adopted during maintenance operations on the tank are:

- Disconnect the pneumatic supply before removing the lid or replacing any component.
- Do not wear rings, watches, chains, bracelets, etc. during maintenance operations.
- Always use the individual safety devices (gloves, safety shoes, etc.).
- Do not use naked flames, points or pins for cleaning.
- Do not smoke.

5.3 STANDARD MAINTENANCE

For a good upkeep of all our equipment, and therefore of their components, we recommend cleaning them thoroughly as often as possible.

1. Release the pressure according to the indications provided in paragraph 4.2.
2. Remove the lid from the tank.
3. Empty the paint from the tank, and then pour the cleaning liquid into it.

CAUTION

MAKE SURE THAT THE CLEANING LIQUID USED IS COMPATIBLE WITH THE PAINTS SPRAYED

4. Put the lid in place and secure the clamps **(O)**.
5. Close the exhaust valve **(N)**.
6. Open the air supply by means of the inlet ball valve **(I)**.
7. Supply the air through the regulator **(M)**.
8. Start the gun connected to the fluid outlet connection, directing the flow towards an empty vessel, until the cleaning liquid leaves the tank.
9. Eliminate the residual cleaning liquid from the unit, as well as any residual humidity from inside the tank and from the rest of the unit.

5.4 STANDARD AND PREVENTIVE MAINTENANCE

After cleaning the tank as indicated in paragraph 6.3, carry out all periodical inspections and maintenance operations.

The table below summarises the periodical inspections and servicing to be carried out on the tank.

ASS. DWG. REF.	DESCRIPTION	FREQUENCY			OPERATION
		<i>Start oper.</i>	<i>Weekly</i>	<i>Monthly</i>	
3	Lid packing	X			Check conditions
-	Bolts 16_29 & Nuts 5_27_31_53		X		Inspection and tightening
-	Joints		X		Inspection and tightening
21	Agitator packing		5000 hours		Replace
-	Unions	X			Inspection and tightening
-	Piping	X			Check conditions
10	Air pressure regulator			X	Check conditions
22	Safety valve	X			Visual check

NOTE: PERIODICALLY CARRY OUT A COMPLETE INSPECTION OF THE TANK AS PRESCRIBED BY THE REGULATIONS IN FORCE.

5.5 LID GASKET REPLACEMENT

REMOVAL

To remove lid gasket, use a screwdriver.

REPLACEMENT

Before replacing the gasket, make sure the laying surface is completely clean and degreased. The gasket curved part must be turned inwards.

5.6

TROUBLESHOOTING

NOTE:

The symbol (!) means that before starting the procedure it is necessary to release pressure (see paragraph 4.2)

Anomaly	Possible cause	Check points	Remedy
1. The fluid does not come out, or insufficient output	A) Lack of, or insufficient, air supply	Twisted or obstructed air hose and couplings	(!) Remove any restriction to the air flow
		The two-way air inlet valve is closed	Open the valve
		Air leakage up to the air inlet	Adjust properly
		Air leakage at the air inlet	Connect and tighten the air hose properly
		Air leakage from the paint tank set	See troubleshooting item 4
	B) Insufficient air pressure	Insufficient air source pressure	Maintain the air supply pressure at a suitable level, but less than 7 bar
		Improper adjustment of the air pressure regulator	Adjust the air pressure suitably through the regulator
	C) Blocked fluid passages	Fluid passages between the fluid outlet joint and the suction pipe	(!) Remove any obstructions
		The two-way fluid outlet valve is closed	Open the valve
		Condensed fluid accumulated on the bottom of the container	Remove or mix well
	D) Level of fluid in the container too low	Fluid level	(!) The fluid filling level must be higher than the inlet suction pipe
E) Fluid viscosity too high	Fluid viscosity	(!) Dilute the fluid suitably	
2. Unstable fluid output	A) Insufficient air pressure	Fluctuating air pressure	Ensure sufficient air pressure: eliminate any other air consumption that might compromise the air system
3. The agitator does not rotate or the rotation speed is not enough	A) Lack of, or insufficient air supply	See troubleshooting 1 A)	See troubleshooting 1 A)
		Twisted or clogged air pipe, and/or clogged quick air coupling	(!) Replace or clean
	B) Insufficient air pressure	Insufficient air supply pressure	Maintain the air supply pressure at a suitable level, but less than 7 bar
	C) Insufficient air flow	Improper adjustment of the air flow regulator	Adjust the air-flow suitably through the flow-regulator
		Check the air supply source	Ensure a sufficient air-flow
	D) Fluid viscosity too high	Fluid viscosity	(!) Dilute the fluid suitably
E) Damaged air motor	Air motor	Repair or replace the air motor	

Anomaly	Possible cause	Check points	Remedy
4. Unstable agitation speed	A) Air pressure and air flow rate	Fluctuating air pressure and air flow rate	Ensure sufficient air-flow and steady air pressure: - Eliminate any other air consumption from the air system, or increase the air supply capacity
	B) Incorrect alignment between the agitation shaft and suction pipe	Incorrect air motor support position	(!) Re-assemble in the proper position
	C) Rotation speed too slow	Rotation speed	Increase the rotation speed
5. The safety valve does not relieve at the pressure value set	A) Damaged pressure gauge	Pressure gauge reading	(!) Replace
	B) Damaged or faulty safety valve	Incorrect relief pressure	(!) Replace
	C) Clogged safety valve	Incorrect relief pressure	(!) Clean with air or replace
6. Air leakage from the paint tank	A) Between container and lid	Loose fixing bolts tightness	(!) Tighten all fixing bolts firmly and uniformly
		Dirt on lid packings and/or on the tank brim	(!) Clean
		Damaged lid packing	(!) Replace
	B) Between the air motor support and the lid	Loose nut for air motor support	Apply some adhesive and tighten the nut
		Damaged agitator packing	(!) Replace
	C) From the safety valve	Unsuitable sealing due to foreign matter and/or damaged valve	(!) Clean with a jet of air, replace if the problem has not been solved
	D) From the exhaust valve for relieving air from the tank	The exhaust valve is open or improper seal of the valve	Close the faucet, replace if the leak persists
7. Fluid leakage	A) At the paint outlet	The two-way valve is open or improper seal of the two-way valve	Close using the handle, replace if the leak persists
	B) Fluid passages between the lid and the outlet connections	Loose connections	(!) Apply some adhesive and re-assemble correctly

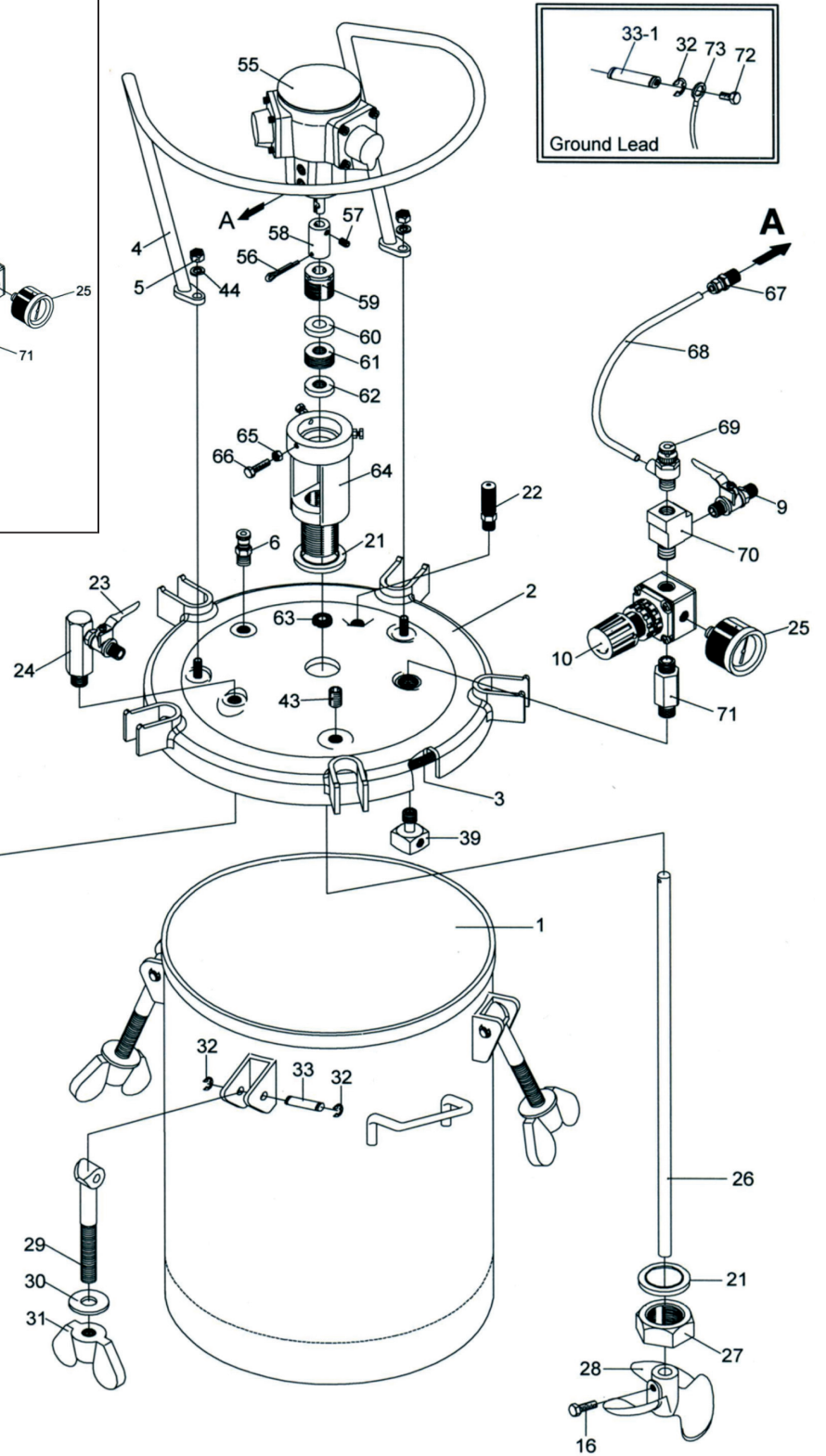
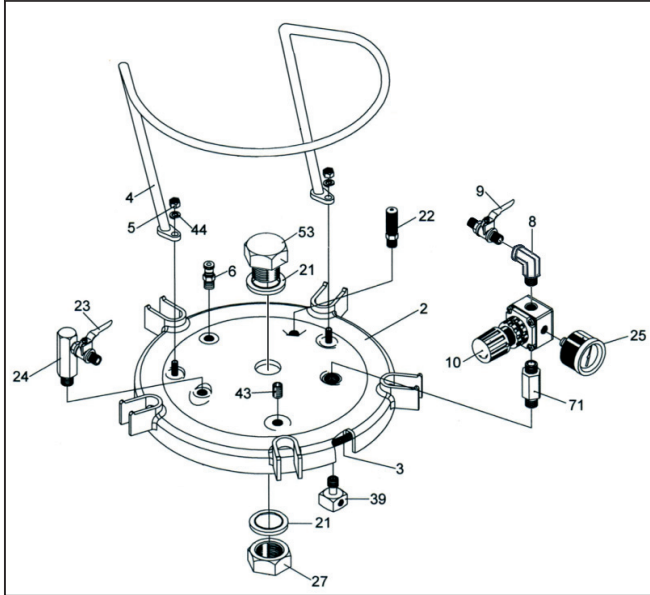
6. SPARE PARTS LIST

Ref. Part	Description	N	MN
3	LID PACKING	X	X
4	HANDLE	X	X
5	HEXAGON NUT	X	X
6	EXHAUST VALVE	X	X
8	ELBOW	X	
9	TWO WAY VALVE (Air Inlet)	X	X
10	AIR PRESSURE REGULATOR	X	X
16	HEAD BOLT		X
21	SEALING RING	X	X
22	SAFETY VALVE	X	X
23	TWO WAY VALVE (Fluid outlet)	X	X
24	FLUID OUTLET ADAPTER	X	X
25	PRESSURE GAUGE	X	X
26	ROD		X
27	FIXING NUT	X	X
28	PROPELLER		X
29	SWING BOLT	X	X
30	WASHER	X	X
31	THUMB NUT	X	X
32	E-STOPPER	X	X
33	PIN	X	X
33-1	PIN (SUS)	X	X
34	SUCTION PIPE	X	X
35	FILTER COVER	X	X
36	FILTER BASE	X	X
37	FILTER	X	X
38	FILTER STOPPER	X	X
39	AIR FLOW GUIDE	X	X
43	HEX. SOCKET SCREW	X	X
44	SPRING WASHER	X	X
53	HEAD BOLT	X	
55	PNEUMATIC AIR MOTOR		X
56	SPRING PIN		X
57	HEX. SOCKET SCREW		X
58	SHAFT COUPLING		X
59	PACKING SEAT		X
60	"V" PACKING FEMALE ADAPTOR		X
61	"V" PACKING		X
62	"V" PACKING MALE ADAPTOR		X
63	O-RING		X
64	AIR MOTOR SUPPORT		X
65	HEX. NUT		X
66	HEAD BOLT		X
67	QUICK COUPLING		X
68	AIR HOSE		X
69	SPEED CONTROLLER		X
70	ADAPTER		X
71	ADAPTER	X	X
72	SCREW	X	X
73	GROUND WIRE	X	X

6.1 ASSEMBLY DRAWING

N: without pneumatic agitator

MN: with pneumatic agitator








7.1 STORAGE OF THE EQUIPMENT

Whenever the tank is to be stored for a certain period, we recommend carrying out the following operations:

- Disconnect the equipment from the energy sources.
- Empty the tank.
- Clean the tank thoroughly of any residue and deposit.
- Cover the equipment with a waterproof tarpaulin.

7.2 PLATE DATA & SERIAL NUMBER

The tank is provided with the manufacturer's identification plate, shown in the picture below. For no reason must the plate be removed, even if the equipment must be re-sold. For any communication with the manufacturer always refer to the serial number written on the plate itself.

		MODEL
PRESSURE TANK		PET-
MAX.W.PR. 7bar/100 psi/0.7 MPA	TEMP. RANGE 5 °C ~ 40 °C	TEST PRESSURE 10bar
CAPACITY Liter	MFG. YEAR 2011	SERIAL No.  <u>Serial Number</u>
 ANEST IWATA Corporation		  II 2 G T6 X Manufactured by Ye Yuan Hsin Enterprise Co., Ltd



SALES OFFICES:

ANEST IWATA Coating Solutions Corporation
Yokohama - JAPAN
www.anest-iwata.co.jp

ANEST IWATA Russia LLC
Moscow - RUSSIA
tam@anestiwata.ru
www.anestiwata.ru

ANEST IWATA Shanghai Corporation
Shanghai - CHINA
customer@anest-iwata-sh.com
www.anest-iwata-sh.com

ANEST IWATA Taiwan Corporation
Hu-Kuo - TAIWAN R.O.C.
service@anestiwata.com.tw
www.anestiwata.com.tw

ANEST IWATA Vietnam CO. Ltd.
Ho Chi Minh City- VIETNAM
info@anest-iwata.vn
www.anest-iwatasoutheastasia.com

PT. ANEST IWATA Indonesia
Jakarta - INDONESIA
www.anest-iwatasoutheastasia.com

ANEST IWATA SOUTH-EAST ASIA CO., Ltd.
Bangkok- THAILAND
www.anest-iwatasoutheastasia.com
info@anest-iwata.co.th

ANEST IWATA Motherson Coating Equipment Ltd
Noida - INDIA
sales@aim.motherson.com
www.motherson.com/anest-iwata-motherson.html

ANEST IWATA South Africa Pty Ltd.
Johannesburg - REPUBLIC OF SOUTH AFRICA
www.anest-iwata.co.za

ANEST IWATA Middle East FZE
Dubai - UNITED ARAB EMIRATES
info@anest-iwata-me.com
www.anest-iwataeu.com

ANEST IWATA Australia Pty Ltd.
Sidney - AUSTRALIA
info@anest-iwata.com.au
www.anest-iwata.com.au

ANEST IWATA Italia S.r.l.
Torino - ITALY
info@anest-iwata.it
www.anest-iwata.it

ANEST IWATA Deutschland GmbH
Leipzig - GERMANY
info@anest-iwata.de
www.anest-iwata.de

ANEST IWATA France S.A.
Saint Quentin Fallavier, Lyon - FRANCE
info@anest-iwata.fr
www.anest-iwata.fr

ANEST IWATA U.K. Ltd.
St. Neots Cambridgeshire - ENGLAND
enquiries@anest-iwata.co.uk
www.anest-iwata.co.uk

ANEST IWATA Iberica S.L.
Badalona - Barcelona - SPAIN
info@anest-iwata.es
www.anest-iwata.es

ANEST IWATA Scandinavia AB.
Partille, Göteborg - SWEDEN
info@anest-iwata.se
www.anest-iwata.se

ANEST IWATA Polska Sp. Z o.o.
Poznań - POLAND
info@anestiwata.com.pl
www.anest-iwata.pl

ANEST IWATA USA Inc.
West Chester - Ohio - U.S.A.
inquiry@anestiwata.com
www.anestiwata.com

ANEST IWATA do Brasil LTDA
Sao Paulo - BRASIL
contato@anest-iwata.net.br
www.anest-iwata.net.br

HEAD OFFICE:

ANEST IWATA Europe S.r.l.
Torino - ITALY
info@anest-iwataeu.com
www.anest-iwataeu.com

ANEST IWATA Corporation
Yokohama - JAPAN
www.anest-iwata.co.jp