

TABLE OF CONTENTS

- 1 MACHINE AND MANUFACTURER IDENTIFICATION
2 MACHINE IDENTIFICATION
3 MACHINE IDENTIFICATION
4 GENERAL SAFETY RULES
5 FIRST AID RULES
6 GENERAL SAFETY RULES
7 TECHNICAL DATA
8 ELECTRICAL DATA
9 OPERATING CONDITIONS
10 INSTALLATION
11 CONNECTIONS
12 PUMPING CONNECTIONS
13 MAINTENANCE
14 MAINTENANCE
15 PROBLEMS AND SOLUTIONS
16 PROBLEMS AND SOLUTIONS
17 DEMOLITION AND DISPOSAL
18 GENERAL WARNINGS

1 MACHINE AND MANUFACTURER IDENTIFICATION

EX50
PULS
EX50 50/60HZ
230V 50/60HZ

Table with 2 columns: Category and Description. Includes machine identification, CE mark, and technical specifications.

2 CONFORMITY

SEE DECLARATION OF CONFORMITY SHEET

3 MACHINE DESCRIPTION

BRIGHT MOTOR POWERED BY ALTERNATE CURRENT... THE PUMP IS PROTECTED AGAINST OVERHEATING...

3.1 DEFINITION OF CLASSIFIED ZONES

DEFINITION OF ZONE 1: The zone is an area where the pump is located... DEFINITION OF ZONE 2: The zone is an area where the pump is located...

4 GENERAL WARNINGS

- 1. Read the manual carefully before using the pump.
2. Do not touch the pump when it is running.
3. Do not use the pump for purposes other than intended.

5 FIRST AID RULES

IF YOU ARE SHOCKED BY THE PUMP, STOP WORK IMMEDIATELY AND CALL A DOCTOR. IF YOU ARE BURNED BY THE PUMP, STOP WORK IMMEDIATELY AND CALL A DOCTOR.

6 GENERAL SAFETY RULES

BEFORE USING THE PUMP IT IS ESSENTIAL TO KNOW AND UNDERSTAND THE INFORMATION CONTAINED IN THIS MANUAL. IT IS ESSENTIAL TO KNOW AND UNDERSTAND THE SAFETY PRECAUTIONS AND INSTRUCTIONS.

GENERAL WARNINGS

- 1. Read the manual carefully before using the pump.
2. Do not touch the pump when it is running.
3. Do not use the pump for purposes other than intended.

3-3 HANDLING AND TRANSPORT

Check the station when requesting the material and store it in a safe place.

4 GENERAL WARNINGS

To ensure operator safety and to protect the pump... The following symbols will be used throughout the manual.

7 TECHNICAL DATA

Table with 2 columns: Parameter and Value. Includes flow rate, pressure, and power consumption.

8 ELECTRICAL DATA

Table with 2 columns: Parameter and Value. Includes pump model, power supply, and power cord input.

9 OPERATING CONDITIONS

ENVIRONMENTAL CONDITIONS: Ambient temperature range, fluid temperature range, and humidity.

ELECTRICAL POWER SUPPLY

The pump must be powered by a stable 230V AC in the nominal voltage range... The minimum acceptable voltage is 200V.

10 INSTALLATION

POTENTIAL EXPLOSION AREAS: The pump must be installed in a safe area... POTENTIAL EXPLOSION AREAS: The pump must be installed in a safe area.

10.1 POSITIONING, CONFIGURATIONS AND ACCESSORIES

The pump must be secured in a stable manner... The pump must be secured in a stable manner.

10.2 NOTES ON SUCTION AND DELIVERY LINES

The section of the pump must be made taking into account the correct installation... The section of the pump must be made taking into account the correct installation.

11 CONNECTIONS

BEFORE OPERATOR USE, THE PUMP MUST BE CHECKED FOR PROPER OPERATION... BEFORE OPERATOR USE, THE PUMP MUST BE CHECKED FOR PROPER OPERATION.

ELECTRICAL POWER SUPPLY

The pump must be powered by a stable 230V AC in the nominal voltage range... The minimum acceptable voltage is 200V.

12 INITIAL START-UP

Check that the quantity of fluid in the suction tank is greater than the amount you wish to transfer... Check that the quantity of fluid in the suction tank is greater than the amount you wish to transfer.

13 PIPING CONNECTIONS

Before connecting the pump, ensure that the piping and the suction tank are clean and free of debris... Before connecting the pump, ensure that the piping and the suction tank are clean and free of debris.

14 MAINTENANCE

BEFORE ANY OPERATION, ENSURE TO BE OFF... BEFORE ANY OPERATION, ENSURE TO BE OFF.

15 NOISE LEVEL

The noise level is 68 dB(A) at 1 meter... The noise level is 68 dB(A) at 1 meter.

16 PROBLEMS AND SOLUTIONS

Table with 3 columns: Problem, Possible Cause, and Corrective Action. Lists issues like 'The motor is not running' and 'The pump does not pump'.

17 DEMOLITION AND DISPOSAL

If the system needs to be disposed, the parts which make up the pump must be dismantled... If the system needs to be disposed, the parts which make up the pump must be dismantled.

EVERY DAY USE

- 1. Check the pump before use.
2. Check the pump before use.
3. Check the pump before use.

CONNECTIONS

BEFORE OPERATOR USE, THE PUMP MUST BE CHECKED FOR PROPER OPERATION... BEFORE OPERATOR USE, THE PUMP MUST BE CHECKED FOR PROPER OPERATION.

14 MAINTENANCE

BEFORE ANY OPERATION, ENSURE TO BE OFF... BEFORE ANY OPERATION, ENSURE TO BE OFF.

15 NOISE LEVEL

The noise level is 68 dB(A) at 1 meter... The noise level is 68 dB(A) at 1 meter.

16 PROBLEMS AND SOLUTIONS

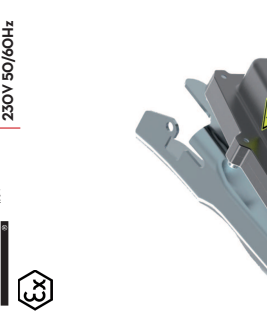
Table with 3 columns: Problem, Possible Cause, and Corrective Action. Lists issues like 'The motor is not running' and 'The pump does not pump'.

17 DEMOLITION AND DISPOSAL

If the system needs to be disposed, the parts which make up the pump must be dismantled... If the system needs to be disposed, the parts which make up the pump must be dismantled.

EVERY DAY USE

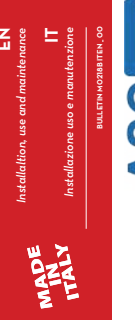
- 1. Check the pump before use.
2. Check the pump before use.
3. Check the pump before use.



MADE IN ITALY

Installation, use and maintenance instructions

www.azs-complekt.ru



Комплект Оборудование для АЗС и нефтебаз

www.azs-complekt.ru

Installation, use and maintenance instructions

www.azs-complekt.ru

Installation, use and maintenance instructions

www.azs-complekt.ru

Installation, use and maintenance instructions

www.azs-complekt.ru

