



MODULAR SYSTEM IDA3

Pos.	Descrizione	zx.9993	zx.9996
1	NEBULIZATION LINE	YES	YES
2	FRAME KIT	YES	YES
3	TUBE R1 1/2 '210BAR 10M G 1 / 2F-F	YES	YES
4	ON-OFF PUMPING MODULE	YES	NO
4	PUMPING MODULE WITH FLOAT/PHOTOCELL	NO	YES

1- Nebulization line with 17 nozzles. It has been realized with ³/₄" pipes made in carbon steel and covering made by hot dip galvanization. Every single nozzle covers a range of 1,1 mt with an angle of 80°.

Dimensions of the nebulization line : 3,3 mt (height) x 3,1 mt (base).

2- This supporting structure for the nebulization pipe realized with 2"pipes made in carbon steel and covered by hot dip galvanization. The structure doesn't consider supports for the horizontal line of nebulization which will need to be buried into a canal with the following dimensions : 100 mm ; depth : 80 mm.

3- Supplying pipe made with $1\!\!\!/_2''$ flexible pipe with meshes made in steel length 10 mt.

4- Pump unit consiting by :

tank made in polyethylene with high resistance, with pallet and protective frame, capacity 1000 lt (dimensions 1100x1100x H 1200).

The pump with inlet water line from tank the electrical supply line must provide 3x400V, 50Hz, supply 20 It/min at the maximum pressure of 8 bar with line installed. The electrical features will be 3x400V, 50Hz.

The customer can choose between 2 different versions according to the kind of control panel they want to combine with the pump unit :

ZX.9993 it is available with electrical control panel with simple start-stop activation.

ZX.9996 it is available with an advanced electrical control panel which includes the tank control level and the photocell to activate the system automatically. The time of working of the system is adjustable.



optional





IT.1485



IT.1525

Cod	Descrizione
IT.1525	WOODEN CASE 1150X1150XH1200
IT.1485	WOODEN CASE 3100X400X650 FOR FRAME KIT AND PIPES
ZX.9934	UPPER MISTING LINE (AVAILABLE FROM FEBRUARY 2020)

IDROTECH





MODULAR SYSTEM IDA3 EASY

Pos.	Description	zx.9994	zx.9995
1	NEBULIZATION LINE	YES	YES
2	FRAME KIT	YES	YES
3	TUBE R1 1/2 '210BAR 10M G 1 / 2F-F	YES	YES
4	ON-OFF PUMPING MODULE	YES	NO
4	PUMPING MODULE WITH WATER/PHOTOCELL INLET PRESSURE SWITCH	NO	YES

1- Nebulization line with 17 nozzles. It has been realized with $\frac{3}{4}$ " pipes made in Carbon steel and covering made by hot dip galvanization.

Every single nozzle covers a range of 1,1 mt with an angle of 80°.

Dimensions of the nebulization line: 3,3 mt (height) x 3,1 mt (base)

2- The supporting structure for the nebulization pipe realized with 2"pipes made in carbon steel and covered by hot dip galvanization.

The structure doesn't consider supports for the horizontal line of nebulization which will need to be buried into a canal with the following dimensions : 100 mm; depth : 80 mm.

3- supplying pipe made with $1\!\!\!/ \!\!\!/ 2''$ flexible pipe with meshes made in steel. length 10 mt.

4- Pump unit consisting:

The pump unit will be on a pallet (dimensions: 800x400xH150), will take the water from the water line and will supply 20 lt/min at the maximum pressure of 8 bar with line installed. The electrical features will be 3x400V, 50Hz.

The customer can choose between 2 different versions according to the kind of control panel they want to combine with the pump unit :

ZX.9994 it is available with electrical control panel with simple start e stop activation.

ZX.9995 it is available with an advanced electrical control panel which includes: pressure switch, water inlet solenoid valve, photocell to activate the system automatically. The time of working of the system is adjustable.



Cod	Descrizione
IT.1485	WOODEN CASE 3100X400X650 FOR FRAME KIT AND PIPES
ZX.9934	UPPER MISTING LINE (AVAILABLE FROM FEBRUARY 2020)
ZX.9933	DOSING PUMP KIT FOR WATER FILTERING AND CHEMICAL PRODUCT MIXING

IDROTECH