

Step 3

Choose your Pump - Based on the nozzle you will be using and the number of nozzles on your system choose the proper pump.

Nozzle Part Number	1006		1008		1012		1015	
Minimum & maximum number of nozzles by size of pump	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
.5 gpm pump (1050)	5	14	4	12	3	8	4	6
1 gpm pump (1051)	10	28	8	23	6	19	4	13
1.5 gpm pump (1052)	26	76	21	62	16	47	12	34
2 gpm pump (1053)	42	125	35	102	26	76	19	55

Misting Pumps

All misting pump systems include:

- High pressure pump and motor.
- Anti-vibration base.
- Adjustable liquid filled pressure regulator.
- 10" In-line water filter.
- Brass inlet solenoid control valve.



	1050	1051	1052	1053
GPM	.5	1	1.5	2
Horsepower (HP)	1/2	1	1 1/2	2
Power Rating (amps)	7	14	17.4	17.4
Voltage	110 V	110 V / 220 V	110 V / 220 V	110 V / 220 V
Power Cable Length (ft)	6	6	6	6
Dimensions (in)	10 x 22 x10	10 x 22 x10	10 x 22 x10	10 x 22 x10
Warranty	2 Years	2 Years	2 Years	2 Years

PC PUMP CABINET



TIPS

- ★ Place chairs and tables at least 6 feet from misting nozzles.
- ★ Misting systems can be used to produce fog. Combine fog with lighting to create dramatic effects.
- ★ Misting systems can be used to increase humidity in greenhouses or other growing operations.



Misting Accessories



**2001
ORIFICE PLUG**



**2002
DRAIN VALVE**



**2003
SHUT OFF VALVE**



**2004
ELBOW**



**2005
PUSHLOCK UNION**



**2006
PUSHLOCK TEE**



**2007
PUSHLOCK TEE EXMPT**



**2008
3/8" NOZZLE UNION**



**2009
RUBBER HANGER**



**2010
PUSHLOCK END PLUG**



**2012
NYLON TUBING**



**2013
FILTER HOUSING**



**2014
6" IN-LINE FILTER**



**2015
MALE ADAPTER**



**2016
SLIP LOCK DOUBLE HOLE**



**2017
FEMALE SLIP LOCK**



**2018
SLIP LOCK END**



**2019
NYLON HOSE SCISSORS**



**2021
NOZZLE EXTENDERS**



**2022
AUTOMATIC DRAIN**

LOW PRESSURE SYSTEM

Low pressure misting systems are easy to install and recommended for swimming pools, hot tubs, green houses or any other areas that can get slightly damp. These systems can lower the temperature by up to 15° F / 7° C.

	LP - 1
Hose material	3/8" Polytube
Water Supply Hose (ft)	13
Misting Hose (ft)	16
Hose Clips Included	16
Misting Nozzles	6
Dimensions	10 x 10 x 3
Warranty	4 Year



LP-1