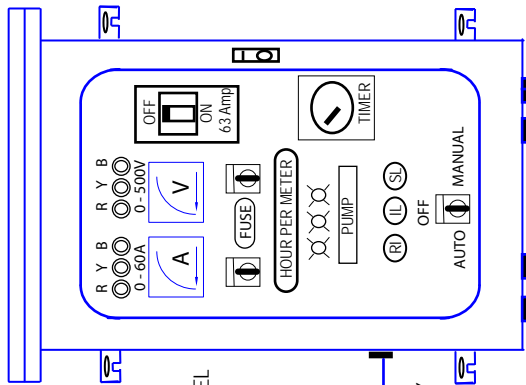


ITEM (5)

High pressure pump
 Model : XM-M-08.10N
 Flow rate : 8 Liter/min @100 bar
 Power : 2 HP, 1450 rpm
 Supply : 230 VAC / 50 Hz / 1 phase

Ruby Insert Fog Nozzle
 Model : RI-50
 Flow rate : 0.56 liter/min @70 bar
 Material : 316 SS body with brass insert
 Ruby Orifice diameter : 0.5mm

ITEM (1)



WEATHERPROOF PANEL
 660 X 400 X 1200

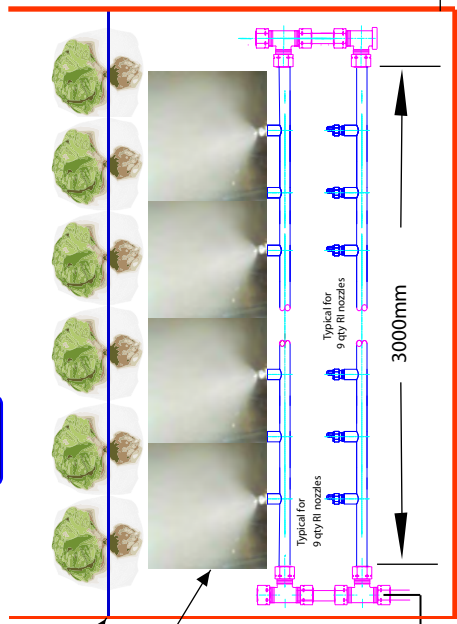
IN-COMING SUPPLY
 230 / 50 HZ / 1 PH

4 TO 20 mA INPUT

ON / OFF PULSE

ITEM	PART NUMBER	DESCRIPTION	QTY
(1)		WEATHER PROOF CONTROL PANEL, 230VAC / 50HZ / 1 PHASE	
(2)		ON / OFF BALL VALVE	
(3)		ONE WAY CHECK VALVE	
(4)		2 MICRON PRIMARY WATER FILTER	
(5)		HIGH PRESSURE PUMP, 8L/m @ 100 BAR	
(6)		FLOW TRANSDUCER FOR NO FLOW DETECTION	
(7)		NITROGEN FILLED ACCUMULATOR	
(8)		PRSSURE GAUGE - GLYCERLIN FILLED	
(8)		TEMPERATURE PROBE	
(9)		SOLENIOD VALVE	

ITEM (9) TEMPERATURE PROBE



UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN INCHES
 TOLERANCES
 FRACTIONS DECIMALS ANGULAR
 ± 1/16 ± .005 ± .010 ± .015
 ± .001 ± .002 ± .003 ± .004
 INTERPRET PER ASME Y14.5M
 DO NOT SCALE DRAWING IF NOT SPECIFIED

WILSON SPRAY NOZZLE PTE LTD
 Blk 51 #05-10/11 Ayer Rajah Crescent, Ayer Rajah Industrial Estate,
 Singapore 139948.

MATERIAL		FINISH		ASSY	
		125			
<p>www.wilsonspraynozzle.sg E-mail : sales@wilsonspraynozzle.sg Tel : 67741828 Fax : 67779813</p>					
<p>WILSON SPRAY NOZZLE PTE LTD Blk 51 #05-10/11 Ayer Rajah Crescent, Ayer Rajah Industrial Estate, Singapore 139948.</p>					
<p>PUMP SKID FOR HIGH PRESSURE AEROPONIC</p>					
SIZE	DRAWN	DATE	DWG NO.	REV.	
B	VN	06/02/12	98900	0	
SCALE	CHECKED	DATE	FILE NAME:	JOB NO.	SHEET
1:2	GT	06/02/12			OF
					1