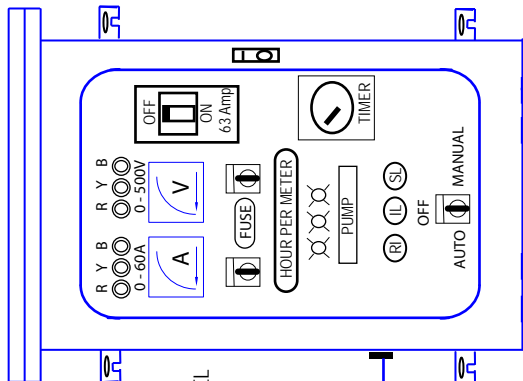


ITEM (5)

High pressure pump
 Model : CWX70.10N
 Flow rate : 70 Liter/min @140 bar
 Power : 9 HP, 1200 rpm
 Supply : 415 VAC / 50 Hz / 3 phase

Pump is capable of supporting four (4) sets of ARRAY OF 45 qty Serie 8. Ruby Insert Fog Nozzle Model : Serie 8
 Flow rate : 0.284 liter/min @140 bar
 Material : 316 SS in its entirety with 0.2mm ruby orifice

ITEM (1)



WEATHERPROOF PANEL
 660 X 400 X 1200

IN-COMING SUPPLY
 415 / 50 HZ / 3 PH

4 TO 20 mA INPUT

CONTACT CLOSURE

ON / OFF PULSE

ITEM (2)

ITEM (3)

ITEM (5)
 HIGH PRESSURE PUMP

ITEM (6)
 FLOW TRANSDUCER

ITEM (7)
 ACCUMULATOR

ITEM (8)
 PRESSURE GAUGE
 PI

ITEM (9)
 TEMPERATURE PROBE

ARRAY OF 45 qty Serie 8
 3000mm

ITEM	PART NUMBER	DESCRIPTION	QTY
(1)		WEATHER PROOF CONTROL PANEL, 415VAC / 50HZ / 3 PHASE	
(2)		ON / OFF BALL VALVE	
(3)		ONE WAY CHECK VALVE	
(4)		5 MICRON PRIMARY WATER FILTER	
(5)		HIGH PRESSURE PUMP, 70L/M @ 140 BAR	
(6)		FLOW TRANSDUCER FOR NO FLOW DETECTION	
(7)		NITROGEN FILLED ACCUMULATOR	
(8)		PRSSURE GAUGE - GLYCERLIN FILLED	
(8)		TEMPERATURE PROBE	
(9)		SOLENIOD VALVE	

UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN INCHES
 TOLERANCES ANGULAR
 FRACTIONS DECIMALS
 1/8 .125 3/16 .1875 1/4 .250 5/16 .3125 3/8 .375 1/2 .500 5/8 .625 3/4 .750 7/8 .875 1 1.000
 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.

TITLE		PUMP SKID WEATHER PROOF FOR CONDENSER ADIABATIC COOLING	
MATERIAL	ASSY	FINISH	125
SCALE	1:2	FILE NAME:	
SIZE	B	DRAWN	VN
CHECKED	GT	DATE	06/02/12
DATE	06/02/12	DWG NO.	98768
REV.	1	FORM	
SHEET	1	JOB NO.	
OF	1		