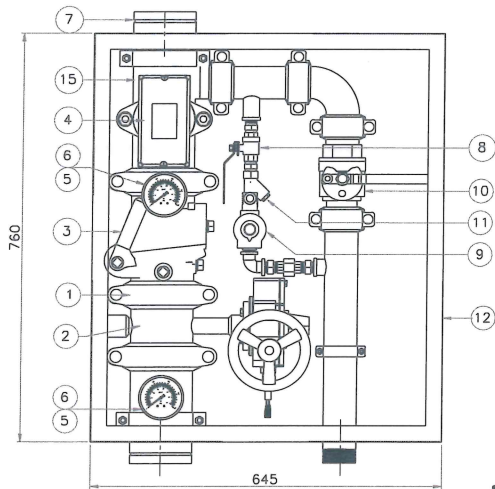
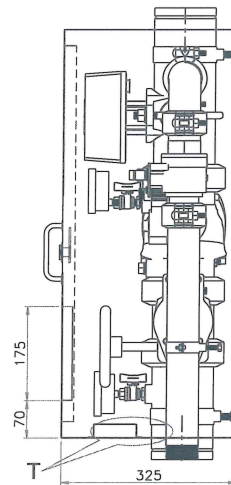
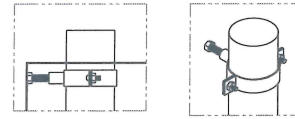




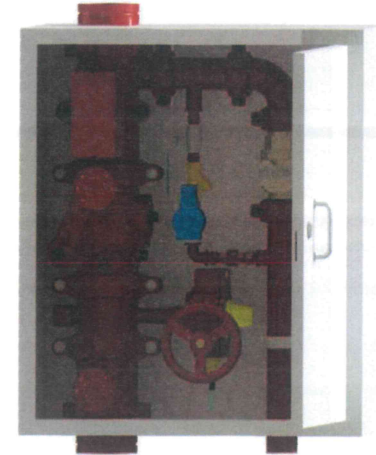
FRONT VIEW



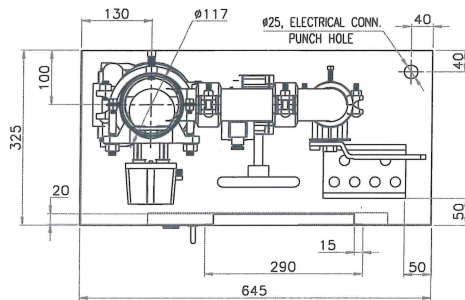
SIDE VIEW



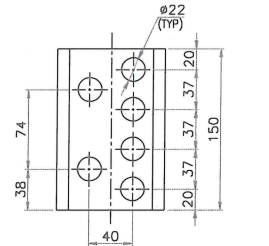
MAIN PIPE MOUNTING DETAIL
(SPLIT PIPE CLAMP WITH STANDARD NUT, M10)



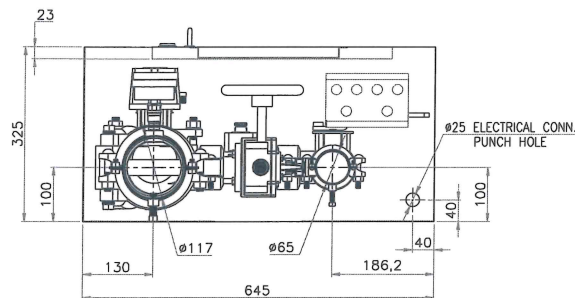
VIEW-A



TOP VIEW



DETAIL - T



BOTTOM VIEW

NOTE:-

1. ALL THE DIMENSIONS ARE IN mm. UNLESS OTHERWISE IT IS SPECIFIED.
2. PAINT - OFF WHITE, POWDER COATED RAL9010

01	Issued for approval	00	02-02-24	JS
ISSUE NO.	DETAILS OF REVISIONS	REV. NO.	DATE	REVIEWED BY
REVISION DETAILS				

15	MAIN PIPE CLAMP	GALVANIZED	2
14	CABINET	1.2mm THICK E.G SHEET/OFF WHITE POWDER COATED/RAL 9010	1
13	DRAIN PIPE-2	1/2"- CLEAR FLEXIBLE BRAIDED HOSE WITH CLAMP	1
12	DRAIN PIPE-1	2"- SCHEDULE 40, UL LISTED, SHIELD	1
11	Y STRAINER	1/2" SHIELD	1
10	TEST&DRAIN VALVE	2", SD-TDV50G, UL LISTED,SHIELD	1
9	SOLENOID VALVE	1/2" CASTEL SOLENOID VALVE, UL LISTED	1
8	BALL VALVE 1/2"	SBV-15FFL, BRASS, SHIELD	1
7	MAIN PIPE	4"SCHEDULE 40,UL LISTED, SHIELD	1
6	GAUGE VALVE	1/4" SHIELD	2
5	PRESSURE GAUGE, CENTER BACK THREADED CONNECTION	SD-P2LF, SHIELD	2
4	WATER FLOW SWITCH	SD-WFD20, UL, SHIELD	1
3	RISER CHECK VALVE	SD-NRV-200GG-D, UL/FM, SHIELD	1
2	BUTTERFLY VALVE	SDBV-G300 UL/FM, SHIELD	1
1	GROOVED COUPLING	SDG-22,UL LISTED,SHIELD	7
ITEM No.	DESCRIPTION	MANUFACTURER/MODEL	QTY/ ASSY.

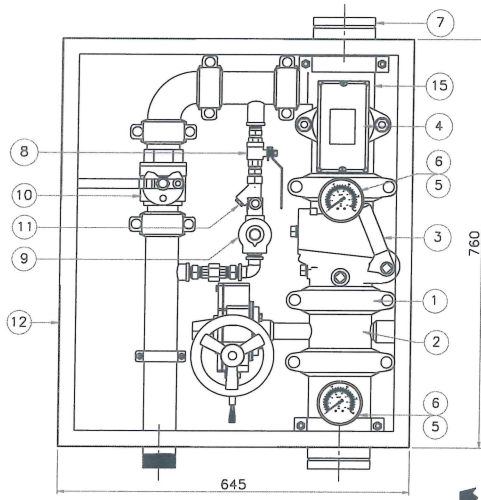
BILL OF MATERIALS



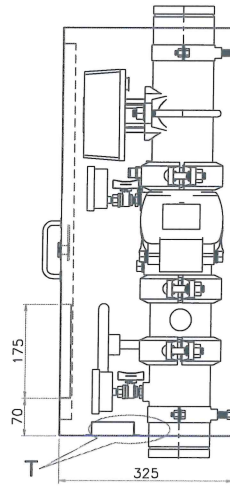
FIRE,SAFETY AND SECURITY LTD
Email: Info@shieldglobal.com, www.shieldglobal.com



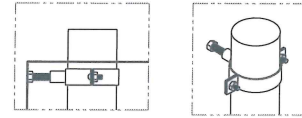
TITLE		SPRINKLER CONTROL VALVE IN CABINET (SOLENOID OPERATED-SIZE - 4" DRAIN VALVE AT RIGHT SIDE)						
DRAWN	CHECKED BY	APPD. BY	DATE	SCALE	DRG. NO.	REV.	SHEET	
RG	SK	JS	01.02.2024	NTS	SDA-SCV-SCGR/ASSY-04/24	0	1	OF 1



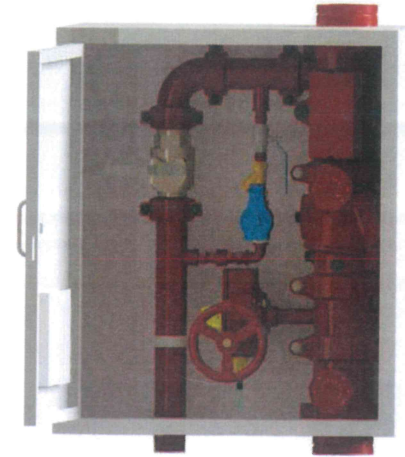
FRONT VIEW



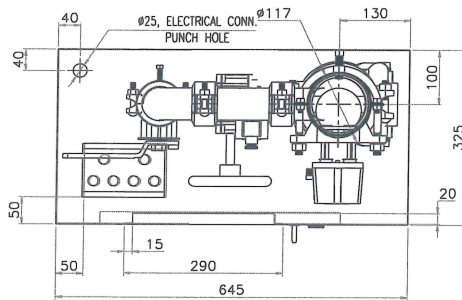
SIDE VIEW



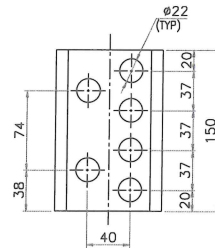
MAIN PIPE MOUNTING DETAIL
(SPLIT PIPE CLAMP WITH STANDARD NUT, M10)



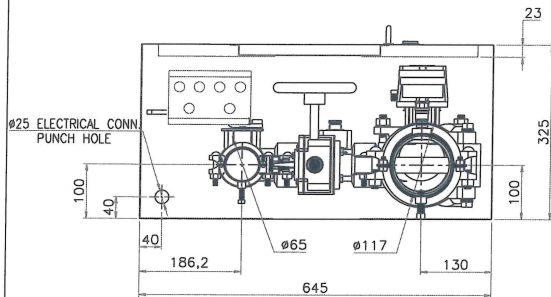
VIEW- A



TOP VIEW



DETAIL - T



BOTTOM VIEW

NOTE:-

1. ALL THE DIMENSIONS ARE IN mm. UNLESS OTHERWISE IT IS SPECIFIED.
2. PAINT - OFF WHITE, POWDER COATED RAL9010

01	Issued for approval	00	02-02-24	JS
ISSUE NO.	DETAILS OF REVISIONS	REV. NO.	DATE	REVIEWED BY
REVISION DETAILS				

15	MAIN PIPE CLAMP	GALVANIZED	2
14	CABINET	1.2mm THICK E.G SHEET/OFF WHITE POWDER COATED/RAL 9010	1
13	DRAIN PIPE-2	1/2"- CLEAR FLEXIBLE BRAIDED HOSE WITH CLAMP	1
12	DRAIN PIPE-1	2"- SCHEDULE 40, UL LISTED, SHIELD	1
11	Y STRAINER	1/2" SHIELD	1
10	TEST&DRAIN VALVE	2", SD-TDV50G, UL LISTED,SHIELD	1
9	SOLENOID VALVE	1/2" CASTEL SOLENOID VALVE, UL LISTED	1
8	BALL VALVE 1/2"	SBV-15FLL, BRASS, SHIELD	1
7	MAIN PIPE	4"SCHEDULE 40,UL LISTED, SHIELD	1
6	GAUGE VALVE	1/4" SHIELD	2
5	PRESSURE GAUGE, CENTER BACK THREADED CONNECTION	SD-P2LF, SHIELD	2
4	WATER FLOW SWITCH	SD-WFD20, UL, SHIELD	1
3	RISER CHECK VALVE	SD-NRV-200GG-D, UL/FM, SHIELD	1
2	BUTTERFLY VALVE	SDBV-G300 UL/FM, SHIELD	1
1	GROOVED COUPLING	SDG-22,UL LISTED,SHIELD	7
ITEM No.	DESCRIPTION	MANUFACTURER/MODEL	QTY/ ASSY.

BILL OF MATERIALS



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Email: Info@shieldglobal.com, www.shieldglobal.com



TITLE

SPRINKLER CONTROL VALVE IN CABINET
(SOLENOID OPERATED-SIZE - 4"
DRAIN VALVE AT LEFT SIDE)

DRAWN	CHECKED BY	APPD. BY	DATE	SCALE	DRG. NO.	REV.	SHEET
RG	SK	JS	01.02.2024	NTS	SDA-SCV-SCGR/ASSY-04/24	0	1 OF 1