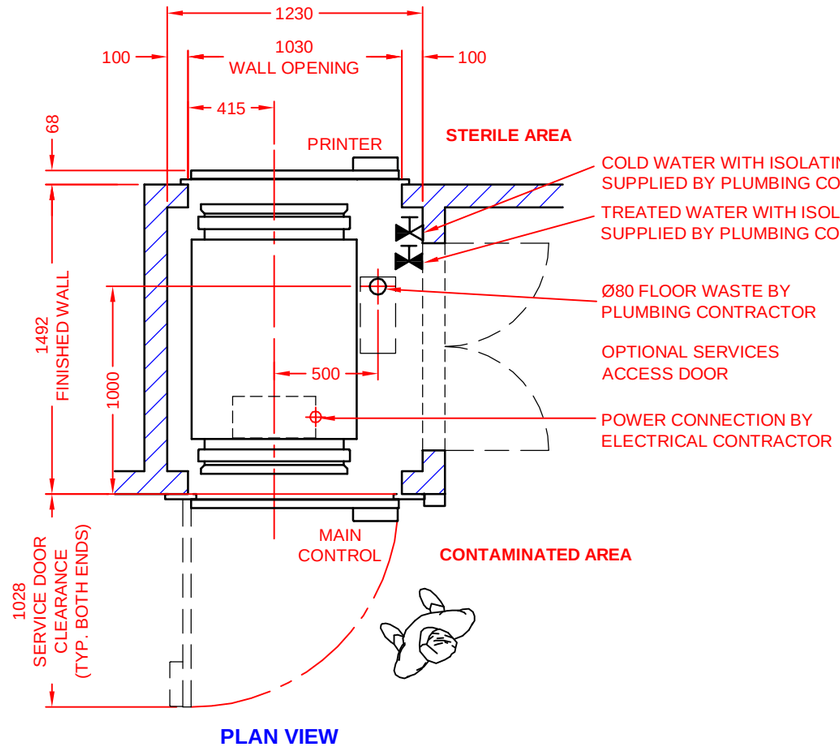
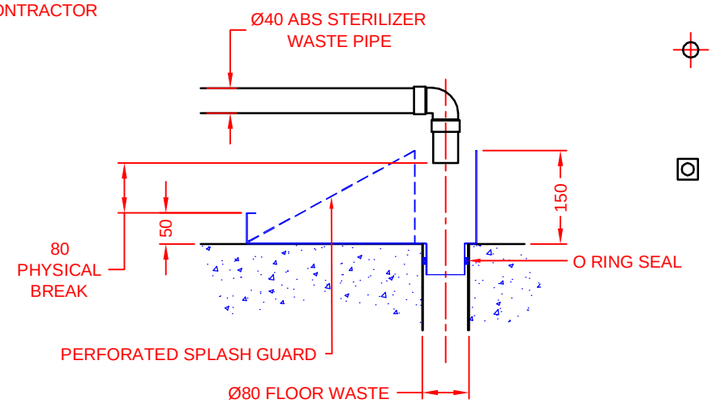


PLAN VIEW



TYPICAL FLOOR WASTE & TUNDISH DETAIL

NOTE! TUNDISH SUPPLIED BY ATHERTON

SERVICE REQUIREMENTS BY OTHERS

COLD WATER - SUPPLY TO BE CONSTANTLY BETWEEN 200 & 500 KPA, MAXIMUM TEMPERATURE 25°C, TREATED IF OVER 2 PPM (0.02MMOL/L) HARDNESS, CHLORIDE FREE, COMPLETE WITH 15MM ISOLATING VALVE & BACK FLOW PREVENTION TO AS 3500.1.
AVERAGE WATER CONSUMPTION IS APPROXIMATELY 16 LITRES/MIN WITH A MAXIMUM OF 18 LITRES/MIN FOR 3 MINUTES PER CYCLE.

TREATED WATER- WHERE WATER QUALITY DOES NOT MEET AS 1410 TABLE 1, TREATED WATER MUST BE SUPPLIED , COMPLETE WITH 15MM ISOLATING VALVE & BACK FLOW PREVENTION TO AS 3500.1.
INITIAL FILL REQUIREMENTS: 28 LITRES.
AVERAGE WATER CONSUMPTION IS APPROXIMATELY 0.3 LITRES/MIN WITH A MAXIMUM OF 5 LITRES/MIN FOR 3 MINUTES PER CYCLE.

WASTE - Ø80MM TO SEWER IN COMPLIANCE WITH AS 3500.2.
AVERAGE WASTE OUTLET TEMPERATURE 50°C WITH A MAXIMUM OF 100°C SHORT TERM. ATHERTON SUPPLIED TUNDISH TO BE LOCATED OVER WASTE POINT. Ø40 STERILIZER DISCHARGE ABS PIPE MUST DISCHARGE INTO TUNDISH WITH 80MM PHYSICAL AIR BREAK.

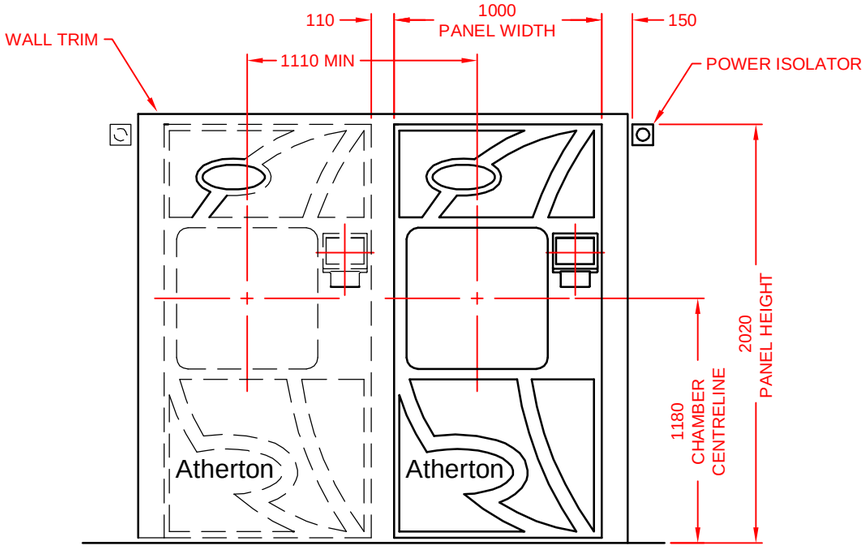
POWER - TO AS 3000. 3 PHASE, NEUTRAL & EARTH, 63 AMPS PER PHASE. DIRECT CONNECTION TO UNIT.
ATHERTON RECOMENDS *"FEDERAL WR375"* SWITCH.

VENTILATION - ATHERTON RECOMMENDS VENTILATION OF THE STERILIZER ROOM FOR THE REMOVAL OF HEAT.

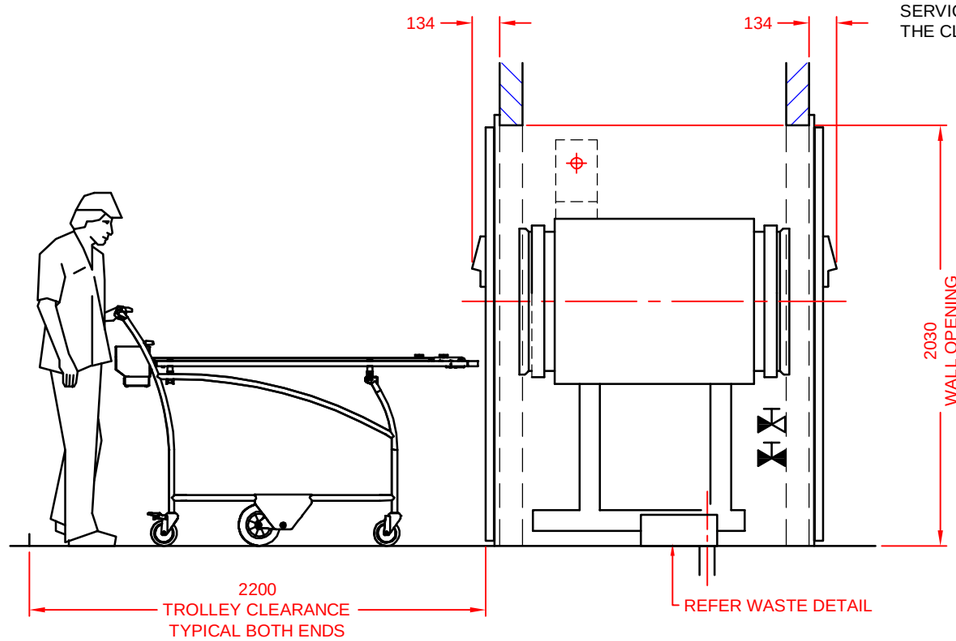
FLOOR WASTE - ATHERTON RECOMMENDS THE INSTALLATION OF A CORRECTLY DRAINED FLOOR WASTE TO HELP REDUCE POTENTIAL DAMAGE IN CASE OF A MAJOR STEAM OR WATER LEAK.

PRODUCT CODE & SPECIFICATIONS
TEBD6612 - TANGENT SERIES TIGER, STEAM GENERATOR, BUILT IN, DOUBLE DOOR STERILIZER.
CHAMBER DIMENSION: 660 x 660 x 1300MM DEEP.
HEAT LOSS FRONT OF WALL AT 21°C : 1150 WATTS.
HEAT LOSS FROM BACK OF WALL AT 21°C : 2700 WATTS.
OPERATING WEIGHT (CHAMBER FILLED WITH WATER) : 1550 KG
PACKED WEIGHT : 1200 KG
STRIP DOWN SIZE : 820 WIDE x 1660 HIGH x 1560MM LONG

GENERAL NOTES
ALL DIMENSIONS ARE IN MM.
GENERAL TOLERANCE ON BUILDING ±5MM.
ALL SERVICE SPECIFICATIONS ARE DYNAMIC.
SERVICES AND BUILDING REQUIREMENTS ARE TO BE SUPPLIED BY THE CLIENT UNLESS OTHERWISE SPECIFIED.



FRONT ELEVATION



SIDE ELEVATION

Atherton

STERILIZER INSTALLATION DETAILS

TEBD6612 TANGENT SERIES TIGER STERILIZER

CLIENT APPROVAL

PROJECT.....

APPROVED BY
(PRINT NAME) .....

SIGNED..... DATE.....

SPECIAL REQUIREMENTS

IF DRAWING IS NOT RETURNED WITHIN 30 DAYS, ATHERTON WILL ASSUME THAT ALL SERVICES & SPACE REQUIREMENTS HAVE BEEN PROVIDED.
ATHERTON TAKES NO RESPONSIBILITY FOR DELAYS, COSTS OR DAMAGE TO EQUIPMENT IF PURCHASER DOES NOT SUPPLY SERVICES AS DETAILED IN THIS DOCUMENT AND WARRANTY COVER MAY BE VOID.

DRAWN. P.L.G.	DATE. 09/11/2011		APPROVED. R.OLIVER
DOCUMENT NO. 025314	REV NO. 0	SHEET SIZE A3	SCALE 1:30	DATE. 14 / 11 / 2011