

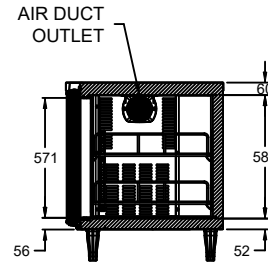
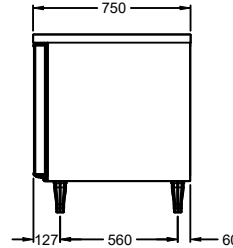
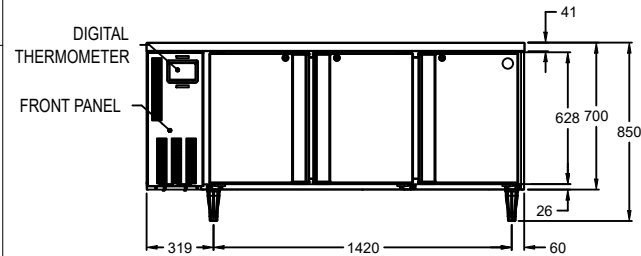
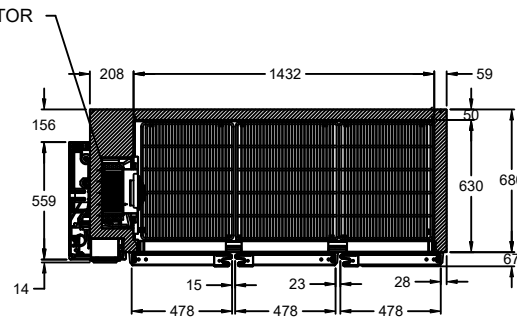
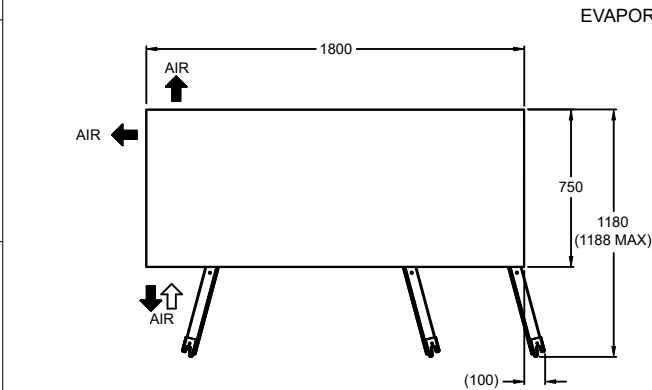
NOTE: COMPONENT AND ASSEMBLY MUST BE COMPLIANT TO APPLICABLE RECENT ROHS DIRECTIVES.

OPTIONS:

1. PLASTIC 90MM HEIGHT LEG ARE AVAILABLE AS OPTION.
(MACHINE OVERALL HEIGHT WILL DECREASE BY 60 MM)
2. CASTOR 124MM HEIGHT ARE AVAILABLE AS OPTION (REFER SHEET 2).
3. BOTTOM & REAR PANEL CAN BE AVAILABLE IN SUS 430.

CHANGE NOTE

REVISION	SHEET NO	ZONE	DETAILS	ECN	DATE	DRAWN





ITEM	HOSHIZAKI FREEZER
MODEL	FTWH180MS4/FTWH180LS4
POWER SUPPLY	SINGLE PHASE, 230V AC, 50HZ
RATED CURRENT	2.5 AMPS
RATED POWER	550W
HEAT REJECTION	1.083 kW
POWER CORD	10 AMPS / 3 METER
EFFECTIVE CAPACITY	512 L
OUTSIDE DIMENSIONS	1800 (W) X 750 (D) X 850 (H - WITH 150MM LEG)
INSIDE DIMENSIONS	1432 (W) X 630 (D) X 588 (H)
EXTERIOR	SS 430 HAIRLINE NO 4 FINISH, GALVANIZED STEEL POWDER COATED (REAR/BOTTOM)
INTERIOR	SS 430 HAIRLINE NO 4 FINISH
INSULATION	POLYURETHANE FOAM (CFC FREE)
INSULATION FOAM BLOWING AGENT	CYCLOPENTANE
REFRIGERATION SYSTEM	FORCED AIR CIRCULATION
DEFROST SYSTEM	HEATER DEFROST (295W)
COMPRESSOR	HERMATIC 650 W
CONDENSER	FORCED (WIRE ON TUBE)
EVAPORATOR	FORCED (FIN & TUBE)
REFRIGERANT/ CHARGE	R-290 / 75 Gram
TEMP. CONTROL	ELECTRONIC ADJUSTABLE FROM -7°C TO -23°C
DEFROST CONTROL	BY TEMPERATURE CONTROLLER
ELECTRIC CIRCUIT PROTECTION	NON RESETTABLE FUSE (GLASS FUSE) 10 AMP
COMPRESSOR PROTECTION	MOTOR PROTECTOR
LEG	4 NOS PLASTIC ADJUSTABLE 150 TO 170MM
SHELF	6 PCS
WEIGHT	NET: 135KG (GROSS: APPROX 159KG)
PACKAGE	CARTON (WOODEN PALLET) 1870MM (W) X 820MM (D) X 875MM(H)
ASSESSORIES	SHELF CLIPS
OPERATING CONDITIONS	AMBIENT TEMPERATURE : 5 - 43°C VOLTAGE RANGE RATED VOLTAGE ±6%
CABINET LAMP (FOR LS4 VERSION)	LED STRIP TYPE 1310MM, 10W, DC24V
LAMP DRIVER (FOR LS4 VERSION)	ELECTRONIC DRIVER 12W

*WE RESERVE THE RIGHT TO MAKE CHANGES IN SPECIFICATIONS AND DESIGN WITHOUT PRIOR NOTICE

1. INSTALL THE PRODUCT PROPERLY IN ACCORDANCE WITH THE INSTRUCTIONS ON LOCATION, ELECTRICAL CONNECTIONS STATED IN THE INSTRUCTION MANUAL PROVIDED.
ALLOW 10MM EXTRA SPACE AT THE INSTALLATION SITE TO MEET ANY INSTALLATION REQUIREMENTS (ADDITIONAL SPACING IS ALSO REQUIRED FOR PROPER AIR FLOW AND PIPE CONNECTIONS).
2. THE HEAT REJECTION IS BASED ON THE REACHED PULL DOWN TEMPERATURE AT AMBIENT TEMPERATURE OF 43°C AND POWER SUPPLY OF 230VAC 50HZ.
THE AMPERAGE AND ELECTRIC CONSUMPTION ARE BASED ON MEASUREMENT AT AMBIENT TEMPERATURE OF 43°C AND POWER SUPPLY OF 230VAC 50HZ.
3. TOLERANCE ON WEIGHT IS ±5 KG

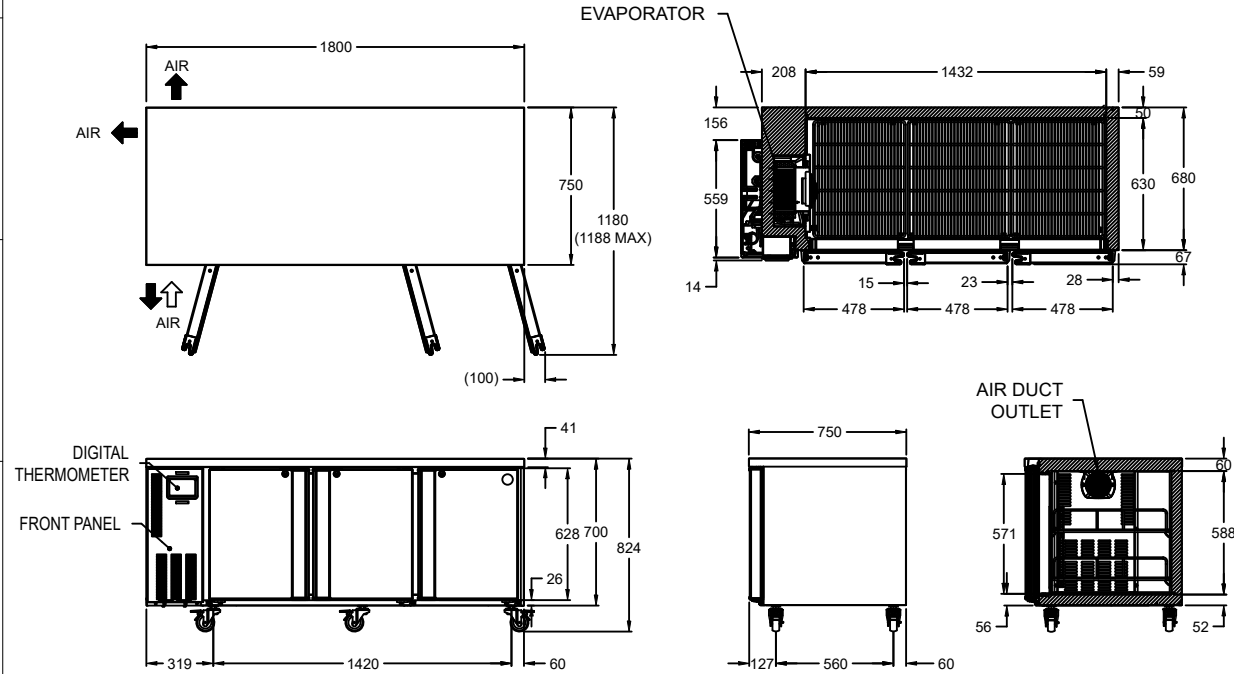
THIS ASSEMBLY DRAWING IS FOR ILLUSTRATION PURPOSE.
COMPONENTS, ASSEMBLY SEQUENCE MAY VARY DEPENDING UPON MANUFACTURING PRACTICES SPECIFIC TO MANUFACTURING LOCATIONS.
REFER PROCESS WORK INSTRUCTIONS FOR MORE DETAILS ON ASSEMBLY.
REFER SAP BOM FOR EXACT MATERIAL CONSUMPTION.

UNSPECIFIED TOLERANCES						
DIM	<6	6-30	30-120	120-400	400-1000	>1000
TOL	N/A	±1.0	±1.5	±2.0	±2.5	±3.0
UNSPECIFIED TOL. ON ANGLE ±0.5						
1	DIMENSIONS ARE IMPORTANT.					
2	REFERENCE DIMENSIONS ARE MARKED WITH * (1/17)					
3	PART SHOULD BE FREE FROM SHARP EDGES & BURRS					
REFERENCE STANDARD						
-						

	ALL SUS430	OPERATING CONDITIONS		AMBIENT TEMPERATURE : 5 - 43°C VOLTAGE RANGE RATED VOLTAGE ±6%		
STANDARD	FTWH180MS4	CABINET LAMP (FOR LS4 VERSION)		LED STRIP TYPE 1310MM, 10W, DC24V		
LED VERSION	FTWH180LS4	LAMP DRIVER (FOR LS4 VERSION)		ELECTRONIC DRIVER 12W		
<div>SCALE: NTS</div> <div></div> <div>ALL DIMENSIONS ARE IN MM</div>		TITLE UNDERCOUNTER FREEZER		DWG. NO:	0711910	REVISION A
				SAP CODE -		
DRAWN BY ROSHAN		MODEL FTWH180MS4/FTWH180LS4		<div></div>		
CHECKED BY PRATAP	RELEASE DATE 21.12.2023	SHEET 1 OF 2				
APPROVED BY PARESH	RELEASED RELEASED					

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LAMP DRIVER (FOR LS4 VERSION)	ELECTRONIC DRIVER 12W

STANDARD	ALL SUS430	FTWH180MS4	FTWH180LS4	OPERATING CONDITIONS	AMBIENT TEMPERATURE : 5 - 43°C VOLTAGE RANGE RATED VOLTAGE $\pm 6\%$
LED VERSION	FTWH180LS4	FTWH180LS4	FTWH180LS4	CABINET LAMP (FOR LS4 VERSION)	LED STRIP TYPE 1310MM, 10W, DC24V
LAMP DRIVER (FOR LS4 VERSION)	ELECTRONIC DRIVER 12W	ELECTRONIC DRIVER 12W	ELECTRONIC DRIVER 12W	LAMP DRIVER (FOR LS4 VERSION)	ELECTRONIC DRIVER 12W
SCALE: NTS	TITLE	UNDERCOUNTER FREEZER	DWG. NO:	0711910	REVISION
ALL DIMENSIONS ARE IN MM			SAP CODE	-	A
DRAWN BY	ROSHAN	MODEL	FTWH180MS4/FTWH180LS4		
CHECKED BY	PRATAP	RELEASE DATE	21.12.2023	SHEET	2 OF 2
APPROVED BY	PARESH	RELEASE STAGE:	RELEASED		

