

THIS DRAWING AND THE INFORMATION CONTAINED HEREIN IS PROPRIETARY TO M/S WESTERN REFRIGERATION PVT. LTD. IT SHALL NOT BE REPRODUCED, COPIED OR DISCLOSED, IN WHOLE OR IN PART OR USED FOR MANUFACTURE OR FOR OTHER PURPOSE WITHOUT THE WRITTEN PERMISSION OF M/S WESTERN REFRIGERATION PVT. LTD.

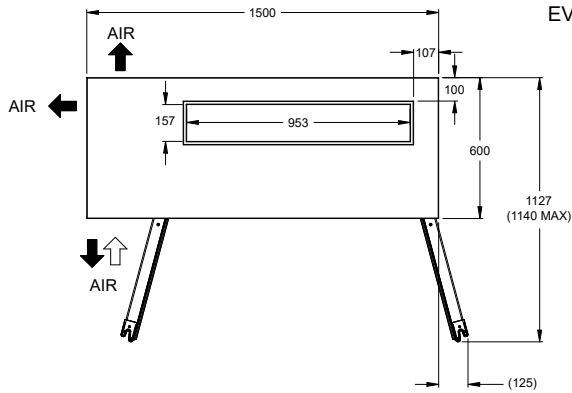
WRF/JPC/15,  
REV/A  
DATE 01.03.2022

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

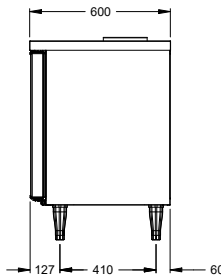
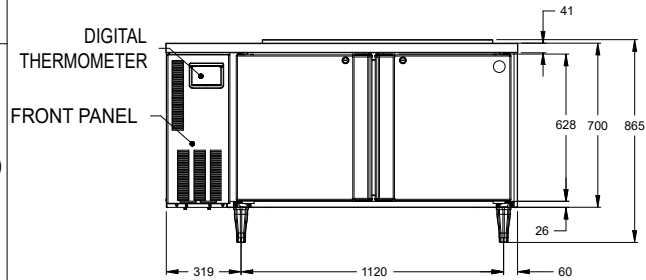
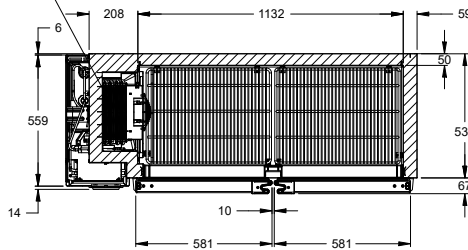
- OPTIONS:
1. PLASTIC 90MM HEIGHT LEG ARE AVAILABLE AS OPTION.  
(MACHINE OVERALL HEIGHT WILL DECREASE BY 60 MM)
  2. CASTOR 124MM HEIGHT ARE AVAILABLE AS OPTION (REFER SHEET 2).
  3. BOTTOM & REAR PANEL CAN BE AVAILABLE IN SUS 430.

CHANGE NOTE

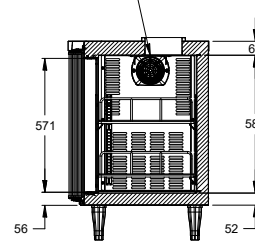
REVISION	SHEET NO	ZONE	DETAILS	ECN	DATE	DRAWN



EVAPORATOR



AIR DUCT OUTLET



GN TRAY CONFIGURATION:

- 1/6 x 6  
1/3 x 3  
1/9 x 9

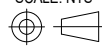
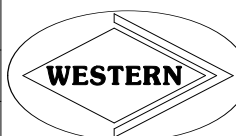
\*WE RESERVE THE RIGHT TO MAKE CHANGES IN SPECIFICATIONS AND DESIGN WITHOUT PRIOR NOTICE

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  $\pm 5$  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.

ITEM	HOSHIZAKI REFRIGERATOR
MODEL	RTWH156MS4-GNT/ RTWH156LS4-GNT
POWER SUPPLY	SINGLE PHASE, 230V AC, 50HZ
RATED CURRENT	1.7 AMPS
RATED POWER	340W
HEAT REJECTION	0.712KW
POWER CORD	10 AMPS / 3 METER
EFFECTIVE CAPACITY	308L
OUTSIDE DIMENSIONS	1500 (W) X 600 (D) X 865 (H - WITH 150MM LEG)
INSIDE DIMENSIONS	1132 (W) X 480 (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 STSTEM	IN COMPRESSOR OFF CYCLE
COMPRESSOR	HERMETIC 477.5W
CONDENSER	FORCED (WIRE ON TUBE)
EVAPORATOR	FORCED (FIN & TUBE)
REFRIGERANT/ CHARGE	R-290 / 70 GRAM
TEMP. CONTROL	ELECTRONIC ADJUSTABLE FROM -2°C TO 12°C
DEFROST CONTROL	BY TEMPERATURE CONTROLLER
ELECTRIC CIRCUIT PROTECTION	NON RESETTABLE FUSE (GLASS FUSE) 10 AMP
COMPRESSOR PROTECTION	MOTOR PROTECTOR
LEG	PLASTIC ADJUSTABLE 150 TO 170MM
SHELF	4 PCS
WEIGHT	NET: 98KG (GROSS: APPROX 118KG)
PACKAGE	CARTON (WOODEN PALLET) 1570MM (W) X 670MM (D) X 875MM(H)
ASSESSORIES	SHELF CLIPS
OPERATING CONDITIONS	AMBIENT TEMPERATURE : 5 - 43°C VOLTAGE RANGE RATED VOLTAGE $\pm 6\%$
CABINET LAMP (FOR LS4 VERSION)	LED STRIP TYPE 1000MM, 7.5W, DC24V
LAMP DRIVER (FOR LS4 VERSION)	ELECTRONIC DRIVER 8.5W / 12W

	ALL SUS430
STANDARD	RTWH156MS4-GNT
LED VERSION	RTWH156LS4-GNT

UNSPECIFIED TOLERANCES							 SCALE: NTS  ALL DIMENSIONS ARE IN MM	TITLE  UNDERCOUNTER REFRIGERATOR			DWG. NO:  0711951		REVISION  A
DIM	<6	6-30	30-120	120-400	400-1000	>1000					SAP CODE		
TOL	N/A	±1.0	±1.5	±2.0	±2.5	±3.0					-		
UNSPECIFIED TOL. ON ANGLE ±0.5								DRAWN BY  RAHUL		MODEL RTWH156MS4-GNT/ RTWH156LS4-GNT			
1 " " DIMENSIONS ARE IMPORTANT. REFERENCE DIMENSIONS ARE MARKED WITH "I" "J" 3 PART SHOULD BE FREE FROM SHARP EDGES & BURRS							CHECKED BY  PRASHANT		RELEASE DATE  08.01.2024		SHEET  1 OF 2		
REFERENCE STANDARD  -							APPROVED BY  PRATAP		RELEASE STAGE:  RELEASED				

1. " " DIMENSIONS ARE IMPORTANT.
2. REFERENCE DIMENSIONS ARE MARKED WITH " ( ) " PART SHOULD BE FREE FROM SHARP EDGES & BURRS
- 3.

REFERENCE STANDARD

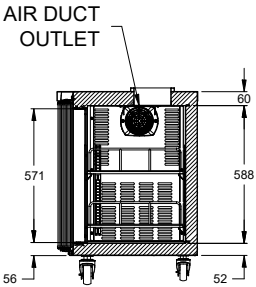
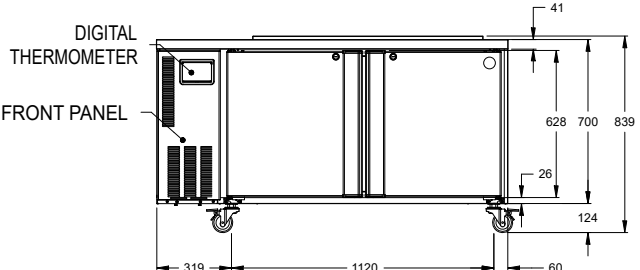
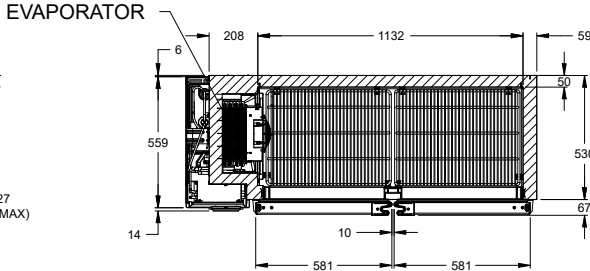
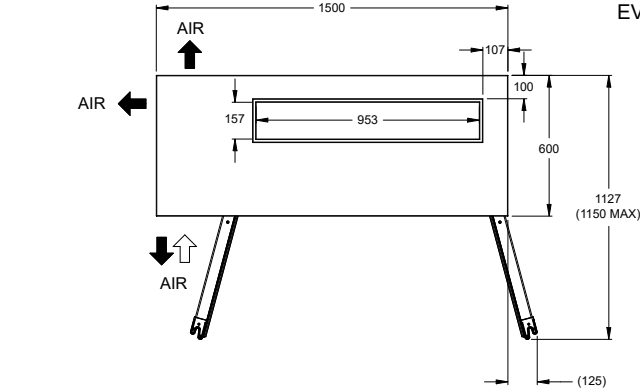
5

THIS DRAWING AND THE INFORMATION CONTAINED HEREIN IS PROPRIETARY TO M/S WESTERN REFRIGERATION PVT. LTD. IT SHALL NOT BE REPRODUCED, COPIED OR DISCLOSED, IN WHOLE OR IN PART OR USED FOR MANUFACTURE OR FOR OTHER PURPOSE WITHOUT THE WRITTEN PERMISSION OF M/S WESTERN REFRIGERATION PVT. LTD.

WRL/PCDC15,  
REV/A  
DATE 01.03.2022

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

OPTIONS:  
1. BOTTOM & REAR PANEL CAN BE AVAILABLE IN SUS 430.



ITEM	HOSHIZAKI REFRIGERATOR
MODEL	RTWH156MS4-GNT/ RTWH156LS4-GNT
POWER SUPPLY	SINGLE PHASE, 230V AC, 50HZ
RATED CURRENT	1.7 AMPS
RATED POWER	340W
HEAT REJECTION	0.712kW
POWER CORD	10 AMPS / 3 METER
EFFECTIVE CAPACITY	308L
OUTSIDE DIMENSIONS	1500 (W) X 600 (D) X 839 (H - WITH CASTOR)
INSIDE DIMENSIONS	1132 (W) X 480 (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 STSTEM	IN COMPRESSOR OFF CYCLE
COMPRESSOR	HERMETIC 477.5W
CONDENSER	FORCED (WIRE ON TUBE)
EVAPORATOR	FORCED (FIN & TUBE)
REFRIGERANT/ CHARGE	R-290 / 70 GRAM
TEMP. CONTROL	ELECTRONIC ADJUSTABLE FROM -2°C TO 12°C
DEFROST CONTROL	BY TEMPERATURE CONTROLLER
ELECTRIC CIRCUIT PROTECTION	NON RESETTABLE FUSE (GLASS FUSE) 10 AMP
COMPRESSOR PROTECTION	MOTOR PROTECTOR
CASTOR	4 NOS NON ADJUSTABLE
SHELF	4 PCS
WEIGHT	NET: 100KG (GROSS: APPROX 120KG)
PACKAGE	CARTON (WOODEN PALLET) 1570MM (W) X 670MM (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 1000MM, 7.5W, DC24V
LAMP DRIVER (FOR LS4 VERSION)	ELECTRONIC DRIVER 8.5W / 12W

GN TRAY CONFIGURATION:

- 1/6 x 6
- 1/3 x 3
- 1/9 x 9

\*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

SCALE: NTS  
ALL DIMENSIONS ARE IN MM

DRAWN BY  
RAHUL

CHECKED BY  
PRASHANT

APPROVED BY  
PRATAP

TITLE  
UNDERCOUNTER REFRIGERATOR

MODEL  
RTWH156MS4-GNT/ RTWH156LS4-GNT

RELEASE DATE  
08.01.2024

RELEASE STAGE:  
RELEASED

DWG. NO:  
0711951

SAP CODE  
--

REVISION  
A

WESTERN