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WRF/PC/15,
REV-A
DATE 01.03.2022

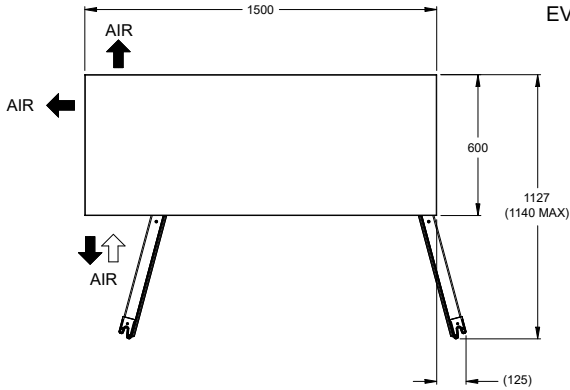
NOTE: COMPONENT AND ASSEMBLY MUST BE COMPLIANT TO APPLICABLE RECENT ROHS DIRECTIVES.

OPTIONS:

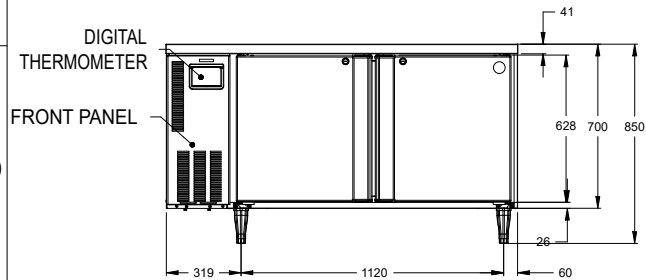
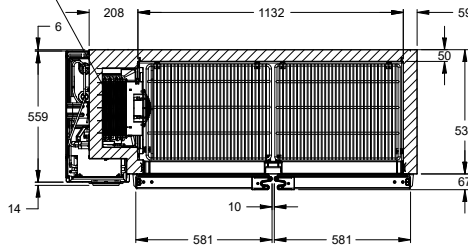
1. PLASTIC 90MM HEIGHT LEG ARE AVAILABLE AS OPTION.
(MACHINE OVERALL HEIGHT WILL DECREASE BY 60 MM)
2. CASTOR 124MM HEIGHT ARE AVAILABLE AS OPTION (REFER SHEET 2).
3. BOTTOM & REAR PANEL CAN BE AVAILABLE IN SUS 430.

CHANGE NOTE

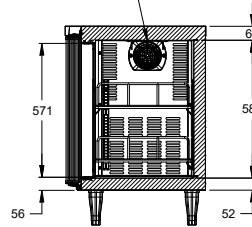
REVISION	SHEET NO	ZONE	DETAILS	ECN	DATE	DRAWN



EVAPORATOR



AIR DUCT OUTLET



*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 "() "
- 3 PART SHOULD BE FREE FROM SHARP EDGES & BURRS

REFERENCE STANDARD

5

SCALE: NTS



DRAWN BY

NIKHIL

CHECKED BY

ANAND

APPROVED BY

PRATAP

TITLE

UNDERCOUNTER
REFRIGERATOR

MODEL

RTWH156MS4/RTWH156LS4

RELEASE DATE

05.12.2023

SHEET

1 OF 2

RELEASE STAGE:

RELEASED

DWG. NO:

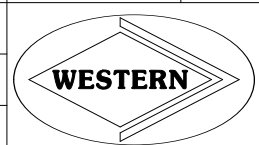
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SAP CODE

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REVISION

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WRL/PCDC/15,
REV/A
DATE 01.03.2022

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

A

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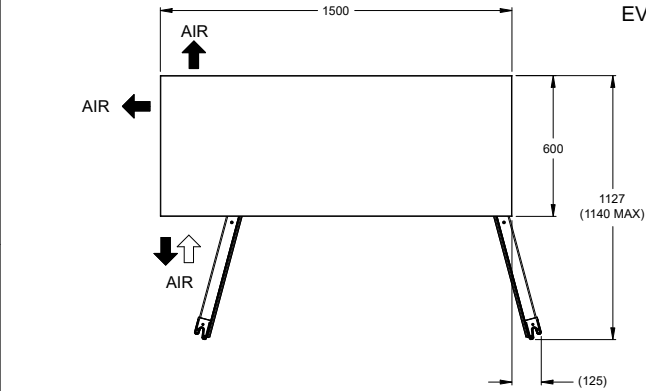
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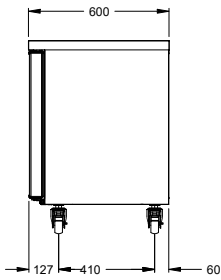
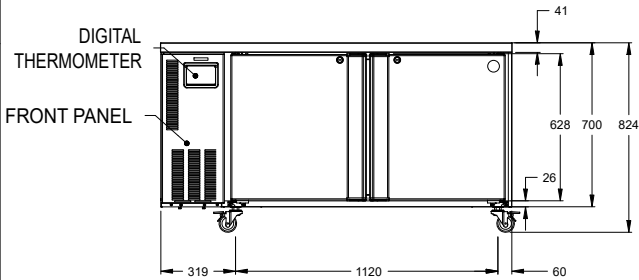
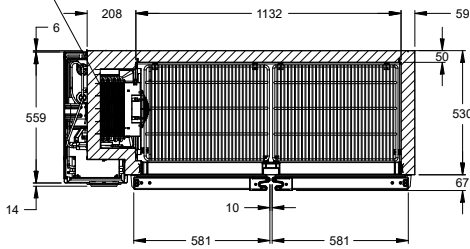
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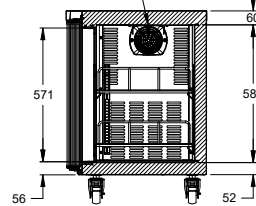
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EVAPORATOR



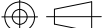
AIR DUCT OUTLET



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- 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).
- THE HEAT REJECTION IS BASED ON THE REACHED PULL DOWN TEMPERATURE AT AMBIENT TEMPERATURE OF 43°C AND POWER SUPPLY OF 230VAC 50HZ.
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- TOLERANCE ON WEIGHT IS ± 5 KG

ITEM	HOSHIZAKI REFRIGERATOR
MODEL	RTWH156MS4/RTWH156LS4
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 824 (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: 103KG (GROSS: APPROX 123KG)
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

		VOLTAGE RANGE RATED VOLTAGE ±6%	
ALL SUS430		CABINET LAMP (FOR LS4 VERSION)	
STANDARD	RTWH156MS4	LED STRIP TYPE 1000MM, 7.5W, DC24V	
LED VERSION	RTWH156LS4	ELECTRONIC DRIVER 8.5W / 12W	
SCALE: NTS  ALL DIMENSIONS ARE IN MM		TITLE UNDERCOUNTER REFRIGERATOR	
DWG. NO: 0711940		REVISION A	
SAP CODE --			
DRAWN BY NIKHIL		MODEL RTWH156MS4/RTWH156LS4	
CHECKED BY ANAND		RELEASE DATE 05.12.2023	SHEET 2 OF 2
APPROVED BY PRATAP		RELEASE STAGE: RELEASED	
