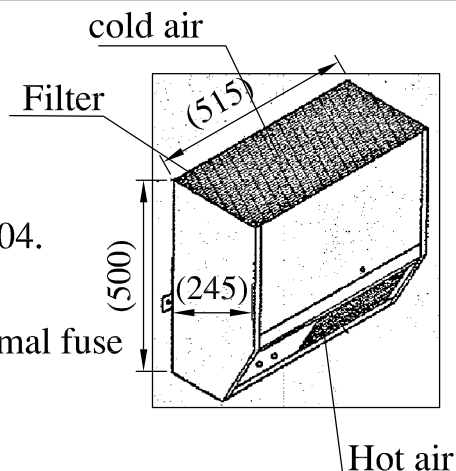


MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227										
UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM)							QUALITY OF WELD JOINTS REF, RD 230 MEDIUM			
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C.							STATUS:			
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96										

TECHNICAL REQUIREMENTS

- Power Consumption : 1KW
- Power Supply : 110 V DC
- Airflow Rate : 300 m³/hour Min.
- Material of Enclosure : Stainless Steel Grade AISI304.
- Filter : Expanded Metal type
- Safety Device : Overtemperature protection & Thermal fuse switch for Heater protection.
- Manual Controls : ON/ OFF, Temperature
- Mounting Arrangement : Wall Mounted type
- Overall dimensions in mm (App.) : 515(L) x 500(W) x 245(D)
- Unit function : (a) Heater will be ON only when the blower fan is ON
(b) Blower fan is ON with Heater OFF
(c) Both are off



NOTE :

- The Cab Heater shall consist of Heating unit, Electrical Panel & Digital Thermostat for controlling temperature.
- Cable Harness shall consist of Heat resistant power cable of 2.5mtrs. length with circular plug & socket connector at both ends.
- Operating Manual shall be supplied along with the Equipment.
- Routine test certificate to be supplied along with the Equipment.
- Firm should confirm the service and warranty all over india for 3 years from the date of commissioning of the vehicle in which area the equipment will be installed & used.

MAKE : 1. Lloyd Electric & Engineering Ltd.
 2. Sidwall Refrigeration Industries Pvt.Ltd.,

GRADE No.	VALUE	SYMBOL	SL.No.	QTY	PART / STOCK No.	DESCRIPTION	SIZE	COMPANY STD./I.S	Wt. (Kg)
								MATERIAL	
						PRODUCT	8W DETC		
						REF DRG			
						MATERIAL			
						HEAT TREAT.		APPD	SHASHIKANTH 22.09.16
						SURFACE TREAT.		REVD	LAKSHMI V.S 21.09.16
						TITLE		CHKD	JAYARAM.S 20.09.16
								DRWN	RESHMA 20.09.16
								SCALE	1:1
								SHEET	1 OF 1
								Wt.(Kg)	0
								DRG No.	943-21104
								ALT	



BEML LIMITED