

12V CONFIGURATIONS

BU-1000-0-12	12V HEATER ONLY, REAR EXIT
BU-1000-1-12	12V HEATER, REAR EXIT W/FEET
BU-1000-2-12	12V HEATER, REAR EXIT W/BEZEL
BU-1000-3-12	12V HEATER, REAR EXIT W/FEET AND BEZEL
BU-1000-4-12	* RESERVED - POSSIBLE FUTURE USE *
BU-1000-5-12	12V HEATER, BOTTOM EXIT W/FEET, DUAL FAN
BU-1000-6-12	12V HEATER ONLY, BOTTOM EXIT
BU-1000-7-12	12V HEATER, BOTTOM EXIT W/FEET
BU-1000-8-12	12V HEATER, BOTTOM EXIT W/BEZEL
BU-1000-9-12	12V HEATER, BOTTOM EXIT W/FEET AND BEZEL
BU-1000-10-12	12V HEATER, REAR EXIT W/FEET, 4 HOLE PLENUM, 2.5" HOSE ADAPTERS
BU-1000-11-12	12V HEATER, BOTTOM EXIT W/FEET, 4 HOLE PLENUM, 3.0" HOSE ADAPTERS

24V CONFIGURATIONS

BU-1000-0-24	24V HEATER ONLY, REAR EXIT
BU-1000-1-24	24V HEATER, REAR EXIT W/ FEET
BU-1000-2-24	24V HEATER, REAR EXIT W/BEZEL
BU-1000-3-24	24V HEATER, REAR EXIT W/FEET AND BEZEL
BU-1000-4-24	24V HEATER, REAR EXIT W/FEET AND 4 HOLE PLENUM & LOUVERS
BU-1000-5-24	* RESERVED - POSSIBLE FUTURE USE *
BU-1000-6-24	HEATER ONLY, BOTTOM EXIT
BU-1000-7-24	24V HEATER, BOTTOM EXIT W/FEET
BU-1000-8-24	24V HEATER, BOTTOM EXIT W/BEZEL
BU-1000-9-24	24V HEATER, BOTTOM EXIT W/FEET AND BEZEL
BU-1000-10-24	24V HEATER, REAR EXIT W/FEET, 4 HOLE PLENUM, 2.5" HOSE ADAPTERS
BU-1000-11-24	* RESERVED - POSSIBLE FUTURE USE *

12V SPECIFICATIONS (EXCEPT BU-1000-5-12)

BTU	35,000 BTU/HR @180°F AIR TEMP RISE
AIR FLOW	430 CFM
AMPERAGE	16A @ 13.6 VDC

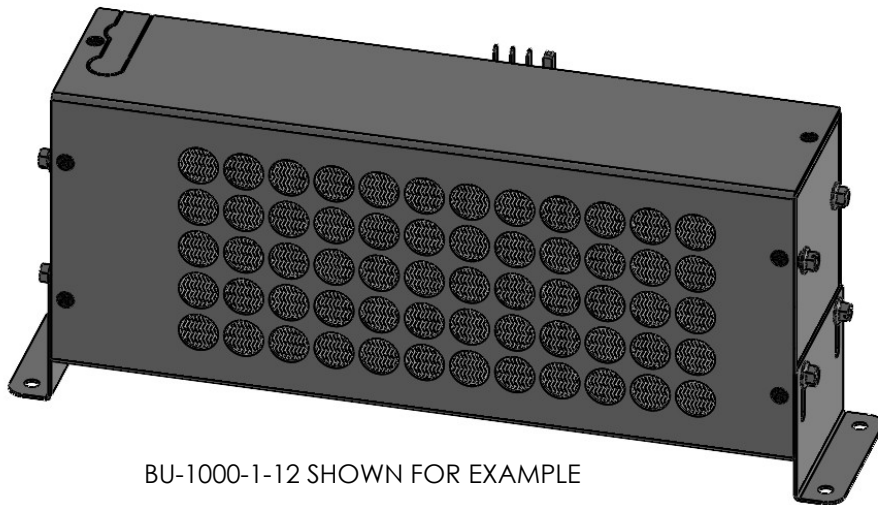
12V SPECIFICATIONS BU-1000-5-12

BTU	30,000 BTU/HR @100°F AIR TEMP RISE
AIR FLOW	225 CFM
AMPERAGE	6.8 @ 12 VDC

24V SPECIFICATIONS

BTU	35,000 BTU/HR @180°F AIR TEMP RISE
AIR FLOW	430 CFM
AMPERAGE	7 A @ 27.2 VDC

REFER TO RESPECTIVE MODEL PRINT FOR DIMENSIONS, SPECIFICATIONS, MOUNTING, CONNECTONS, SERVICE PARTS AND WIRING INFORMATION.



BU-1000-1-12 SHOWN FOR EXAMPLE

HOSE LENGTH TOLERANCE

UP TO 12" INCLUSIVE	± .13
OVER 12" TO 18"	± .19
OVER 18" TO 36"	± .25
OVER 36"	± 1% NEAREST .12

PROPRIETARY AND CONFIDENTIAL

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MATERIAL	
FINISH	BLACK POWDERCOAT

DO NOT SCALE DRAWING



UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
ANGULAR: ±1
TWO PLACE DECIMAL ±.03
THREE PLACE DECIMAL ±.010

NAME	DATE
JY	11/24/23

CHECKED

BADGER TRUCK REFRIGERATION

6302 TEXACO DRIVE EAU CLAIRE WI 54703
(715) 874-6811

TITLE:

BU-1000 SERIES HEATER CONFIGURATIONS

SIZE
A

DWG. NO.

BU-1000 SERIES

REV

SCALE: 1:5

SHEET 1 OF 1