



Project:

Item Number:

Quantity:

CAYENNE® HARD WIRED HEAT STRIPS



Hard Wired Cayenne®
Heat Strip with Lights

Standard
mounting tabs.
See page 4 for
other mounting
options.



DESCRIPTION

The Cayenne® Heat Strip is intended to be used as a heat source to help maintain food at safe temperatures until served.

FEATURES

- ❑ Structurally engineered aluminum heater housing offers maximum strength with minimal weight
- ❑ Recessed dovetail channel allows for installation of decorative trim
- ❑ Optional Kool-Touch® thermoplastic trim drastically reduces fascia temperature for safer operation
- ❑ Reflector generates maximum performance for wider heat dispersion and offers larger temperature zone above 140°F (60° C) for safe food holding
- ❑ Anodized bright aluminum heat reflector generates more even heat over food display area
- ❑ Reflector/heater assembly is field adjustable allowing operator to direct heat pattern for optimum overhead heat
- ❑ Sheathed element for dependability and longer life
- ❑ Unique element design offers greater heat dispersion for more effective warming
- ❑ Two screws allow quick service access to element
- ❑ Stainless steel mounting brackets with preset mounting holes provide proper spacing for safe installation or easy replacement
- ❑ Fixed or remote switch installation allows installation flexibility for your operation. Available with infinite or toggle switch
- ❑ One year parts and labor warranty. Additional one year warranty on heating element (parts only).
- ❑ See Lead Wire Supplied table on page 2 for more detail.
- ❑ Lighted units are supplied with the recommended Teflon® coated, shatterproof bulbs. For replacement bulbs, order item 23236.

Note: All heat strips are custom ordered and therefore cannot be cancelled or returned per Vollrath Terms & Conditions.

Agency Listings



Due to continued product improvement, please consult
www.vollrathco.com for current product specifications.

MODELS

1. Select base model number.
2. Select single/dual, voltage, light option suffix.
3. Select control option suffix.

1.

727	-	-	-	-
-----	---	---	---	---

Base Model Number		
Length	Wattage	Model
18"	Medium	72702
(45.7)	High	72703
24"	Medium	72705
(60.9)	High	72706
30"	Medium	72708
(76.2)	High	72709
36"	Medium	72711
(91.4)	High	72712
42"	Medium	72714
(106.6)	High	72715
48"	Medium	72717
(121.9)	High	72718
54"	Medium	72720
(137.1)	High	72721
60"	Medium	72723
(152.4)	High	72724
66"	Medium	72726
(167.6)	High	72727
72"	Medium	72729
(182.8)	High	72730
84"	Medium	72732
(213.3)	High	72733

3.

Control	
Option	Suffix
No Control	5
Remote Infinite Switch (up to 40 Amp)	7
Remote Toggle	6
Onboard Toggle*	9

2.

Single/Dual, Voltage & Light Option				
Voltage	Single Suffix	Single with Lights Suffix	Dual Suffix	Dual with Lights Suffix
120V	01	11	21	31
208V	02	12	22	32
240V	03	13	23	33

SELECTING LOW, MEDIUM OR HIGH WATTAGE

The wattage (medium or high) recommended to keep food at ideal temperatures is determined by height – the distance from the Cayenne® Heat Strip to the surface.

	Wattage	Minimum Height	Maximum Height
Over Non-Combustible Surface			
Single	Medium	11" (27.9)	16" (40.6)
	High	16" (40.6)	22" (55.8)
Dual	Medium	18" (45.7)	25" (63.5)
	High	24" (60.9)	33" (83.8)
Over Combustible Surface			
Single	Medium	13" (33.0)	16" (40.6)
	High	16" (40.6)	22" (55.8)
Dual	Medium	20" (50.8)	25" (63.5)
	High	25" (63.5)	33" (83.8)

Note: Minimum height is the UL required minimum distance over a combustible or non-combustible surface. Maximum height is the maximum height to retain food quality under normal conditions

See page 4 for additional UL mounting clearance requirements.

WARRANTY: All models shown come with Vollrath's standard warranty against defects in materials and workmanship. For full warranty details, please refer to the Vollrath Equipment and Smallwares Catalog.

Approvals

Date



Setting
the Standard™

www.vollrathco.com

The Vollrath Company, L.L.C.
1236 North 18th Street
Sheboygan, WI 53081-3201 U.S.A.
Customer Service: 800.628.0830
Canada Customer Service: 800.695.8560
Main Fax: 800.752.5620 or 920.459.6573

Technical Services: 800.628.0832
Technical Services Fax: 920.459.5462

CAYENNE® HEAT STRIPS: HARD WIRED

ELECTRICAL RATING

Strip Length	Wattage	Base Model	Heater Wattage		Amp Draw								
					120V↔			208V			240V		
			Single	Dual	Single	Dual	Lights Only 120V	Single	Dual	Lights Only 120V/208V	Single	Dual	Lights Only 120V/240V
18" (45.7)	Medium	72702	415	830	3.5	6.9	0.70	2.0	4.0	0.70	1.7	3.5	0.70
	High	72703	540	1080	4.5	9.0		2.6	5.2		2.3	4.5	
24" (60.9)	Medium	72705	550	1100	4.6	9.2		2.6	5.3		2.3	4.6	
	High	72706	720	1440	6.0	12.0		3.5	6.9		3.0	6.0	
30" (76.2)	Medium	72708	690	1380	5.8	11.5		3.3	6.6		2.9	5.8	
	High	72709	900	1800	7.5	15.0		4.3	8.7		3.8	7.5	
36" (91.4)	Medium	72711	825	1650	6.9	13.8	1.40	4.0	7.9	1.40	3.4	6.9	1.40
	High	72712	1080	2160	9.0	18.0		5.2	10.4		4.5	9.0	
42" (106.6)	Medium	72714	965	1930	8.0	16.1		4.6	9.3		4.0	8.0	
	High	72715	1260	2520	10.5	21.0		6.1	12.1		5.3	10.5	
48" (121.9)	Medium	72717	1100	2200	9.2	18.3		5.3	10.6		4.6	9.2	
	High	72718	1435	2870	12.0	23.9		6.9	13.8		6.0	12.0	
54" (137.1)	Medium	72720	1240	2480	10.3	20.7	2.10	6.0	11.9	2.10	5.2	10.3	2.10
	High	72721	1615	3230	13.5	26.9		7.8	15.5		6.7	13.5	
60" (152.4)	Medium	72723	1380	2760	11.5	23.0		6.6	13.3		5.8	11.5	
	High	72724	1800	3600	15.0	30.0		8.7	17.3		7.5	15.0	
66" (167.6)	Medium	72726	1515	3030	12.6	25.3		7.3	14.6		6.3	12.6	
	High ^①	72727	1980	3960	N/A	N/A		9.5	19.0		8.3	16.5	
72" (182.8)	Medium	72729	1660	3320	13.8	27.7	2.80	8.0	16.0	2.80	6.9	13.8	2.80
	High ^①	72730	2160	4320	N/A	N/A		10.4	20.8		9.0	18.0	
84" (213.3)	Medium	72732	1930	3860	16.1	32.2	2.80	9.3	18.6	2.80	8.0	16.1	2.80
	High	72733	2520	5040	21.0	N/A		12.1	24.2		10.5	21.0	

↔ 120V units not available over 40 amps.

① 120V High Wattage units not available in 66" (167.6 cm) and 72" (182.8 cm) lengths.

LEAD WIRE SUPPLIED

Control Option	Suffix	Supplied With
No Control	5	42" (60.9 cm) lead wire encased in 36" (91.4 cm) of conduit
Remote Toggle	6	
Remote Infinite	7	
Onboard Toggle ^④	9	6" (15.2 cm) pigtail

④ Not available on high wattage units.

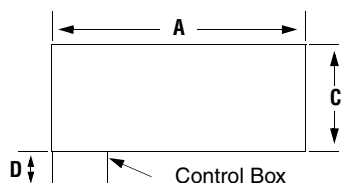
CAYENNE® HEAT STRIPS: HARD WIRED

SHIPPING WEIGHTS - Lbs. (kg)

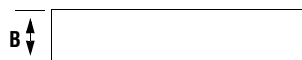
Strip Length		Shipping Weights							
		Single		Single with Lights		Dual		Dual with Lights	
		Onboard Control	Remote Control	Onboard Control	Remote Control	Onboard Control	Remote Control	Onboard Control	Remote Control
18" (45.7)		6.1 (2.7)	7.1 (3.2)	9.2 (4.1)	10.2 (4.5)	14.0 (6.3)	15.0 (6.7)	14.3 (6.4)	15.3 (6.8)
24" (60.9)		7.2 (3.2)	8.2 (3.6)	11.0 (4.9)	12.0 (5.4)	16.8 (7.5)	17.8 (8.0)	17.1 (7.7)	18.1 (8.1)
30" (76.2)		8.3 (3.7)	9.2 (4.1)	12.9 (5.8)	13.9 (6.2)	19.8 (8.9)	20.8 (9.3)	20.2 (9.0)	21.1 (9.5)
36" (91.4)		9.3 (4.1)	10.3 (4.6)	14.7 (6.6)	15.6 (7.0)	22.7 (10.2)	23.6 (10.6)	23.3 (10.4)	24.3 (10.9)
42" (106.6)		10.4 (4.6)	11.4 (5.1)	16.4 (7.3)	17.4 (7.8)	25.5 (11.4)	26.4 (11.8)	26.1 (11.7)	27.1 (12.2)
48" (121.9)		11.5 (5.1)	12.5 (5.6)	18.1 (8.1)	19.1 (8.6)	28.3 (12.7)	29.3 (13.1)	28.9 (13.0)	29.9 (13.4)
54" (137.1)		12.7 (5.7)	13.6 (6.1)	20.0 (9.0)	21.0 (9.4)	31.3 (14.0)	32.3 (14.5)	32.3 (14.5)	33.2 (14.4)
60" (152.4)		13.8 (6.2)	14.8 (6.6)	21.9 (9.8)	22.9 (10.3)	34.4 (15.4)	35.4 (15.9)	35.3 (15.8)	36.3 (16.3)
66" (167.6)		15.0 (6.7)	16.0 (7.2)	23.8 (10.7)	24.7 (11.1)	37.4 (16.8)	38.4 (17.2)	38.4 (17.2)	39.3 (17.6)
72" (182.8)		16.2 (7.2)	17.2 (7.7)	26.2 (11.7)	27.2 (12.2)	41.0 (18.4)	42.0 (18.9)	42.0 (18.9)	42.9 (19.3)
84" (213.3) →	unit only	20.2 (9.0)	22.1 (9.9)	31.9 (14.3)	33.9 (15.2)	49.4 (22.2)	51.4 (23.1)	50.7 (22.8)	52.6 (23.6)
	with skid	61.2 (27.5)	63.1 (28.4)	72.9 (32.8)	74.9 (33.7)	90.4 (40.6)	92.4 (41.5)	91.7 (41.2)	93.6 (42.1)

→ Units longer than 84" (213.3 cm) require a supporting skid for shipping.

DIMENSIONS - Inches (cm)



Top View



Front View

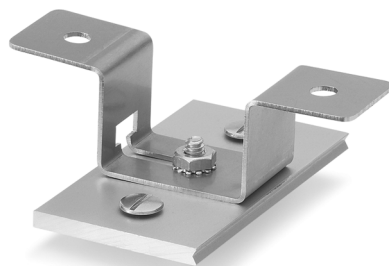
(A) Strip Stated Length	(B) Height	(C) Width			(D) Control Box Width
		Single	Single with Lights	Dual/Dual with Lights	
18" (45.7)					
24" (60.9)					
30" (76.2)					
36" (91.4)					
42" (106.6)	2.88" (7.3) All Models	6" (15.2) All Models	9.125" (23.1) All Models	15.25" (38.7) All Models	3" (7.6) All Models
48" (121.9)					
54" (137.1)					
60" (152.4)					
66" (167.6)					
72" (182.8)					
84" (213.3)					

CAYENNE® HARD WIRED HEAT STRIPS

MOUNTING OPTIONS

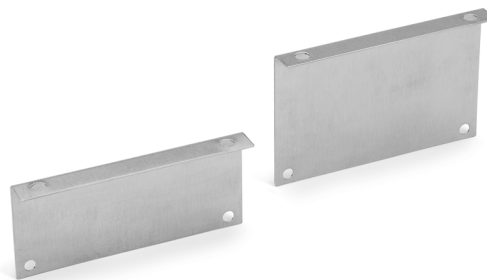
Hard wired units are supplied with mounting tabs. Additionally, the following mounting options are available for ordering.

☐ Center Mounting Brackets



Item No.	Description
44140	1" (2.5 cm)
44145	2" (5.1 cm)

☐ Top Surface Mounting Brackets (2 per set)



Item No.	Description
44545	1" (2.5 cm)
44546	2" (5.1 cm)

Recommended Number of Center Mount Brackets

Length	Single Units	Dual Units
18" (45.7)	2	4
24" (60.9)	3	6
30" (76.2)	3	6
36" (91.4)	3	6
42" (106.6)	4	8
48" (121.9)	4	8
54" (137.1)	4	8
60" (152.4)	5	10
66" (167.6)	5	10
72" (182.8)	5	10
84" (213.3)	6	12

Required Number of Top Surface Mount Brackets

Configuration	Number of Sets
Single/Single with Lights	1 Set
Dual/Dual with Lights	2 Sets

UL MOUNTING CLEARANCE REQUIREMENTS

Clearance	Non-Combustible Surface	Combustible Surface
Top of strip to surface above (minimum)	1" (2.5 cm)	2" (5.1 cm)
Bottom of strip to surface below	See page 1.	
Side of strip to adjacent surface (minimum)	1" (2.5 cm)	5" (12.7 cm)
Setback from front opening on pass thru application: maximum of 8" (20.3 cm)		

ACCESSORIES

☐ Kool-Touch® Trim



Item No.	Description
17897xx	Enter unit length at end of part number to add this accessory. One set includes operator and server-side coverage. Units over 72" (182.8) require two sets. Field trimming required.

☐ Replacement Teflon® Coated Bulbs

Item No.	Description	Case Lot [⇒]
23236	Teflon® coated bulbs, shatterproof bulbs	4

⇒ No broken cases.



www.vollrathco.com

The Vollrath Company, L.L.C.
1236 North 18th Street
Sheboygan, WI 53081-3201 U.S.A.
Customer Service: 800.628.0830
Canada Customer Service: 800.695.8560
Main Fax: 800.752.5620 or 920.459.6573

Technical Services: 800.628.0832
Technical Services Fax: 920.459.5462