



3420 Series Heavy-Duty Fan Forced Wall Heaters with Accessories

Data Sheet

General Characteristics 3420 Series Heavy-Duty Fan Forced Wall Heaters with Accessories

Powder coated bar stock steel tamper proof grille, with extruded aluminum frame and 16 gauge housing (or - 3420 model - alternate silver painted 18 ga. steel frame).

In-built double pole tamper proof thermostat with a 40°-120°F temperature range and positive off; 3 phase heaters have 3 pole thermostat for positive off position with a 40°-120° temperature range.

Manual reset thermal limit switch.

Corrosion resistant steel tubular element with brazed steel fins.

Permanently lubricated, unit bearing, shaded pole motor with impedance protection.

Propeller type fan blade:

Made in U.S.A.

1400 RPM motor; 245 CFM.

Wall box included with heater.

Factory installed options:

- contactors (AFC & AFH series)
- circuit breakers (AFH series)
- control transformers (AFH series)

Series 3420 –

Rough-in dimensions: 19 5/8" h x 14 7/16" w x 4 1/8" d

Grill dimensions: 21 1/2" h x 17 1/2" w

Includes Accessories

Product Applications 3420 Series Heavy-Duty Fan Forced Wall Heaters with Accessories

Heavy-Duty Forced Air wall heaters.

Warranties 3420 Series Heavy-Duty Fan Forced Wall Heaters with Accessories

Manufacturer's Limited Warranty: 1 Year.





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Specific Characteristics 3420 Series Heavy-Duty Fan Forced Wall Heaters with Accessories									
Item #	KW	BTU's	Volts	PH	Amps	CFM	RPM	Weight and Dimensions with Packaging (CM)	
								Lbs	W, H, D
USAGM-001	2000	6826	208	1	9.6	245	1400	41	49,36,11
USAGM-002	2000	6826	240	1	8.3	245	1400	41	49,36,11
USAGM-003	2000	6826	277	1	7.2	245	1400	41	49,36,11
USAGM-004	2000	6826	208	3	5.6	245	1400	41	49,36,11
USAGM-005	2000	6826	240	3	4.8	245	1400	41	49,36,11
USAGM-006	3000	10239	208	1	14.4	245	1400	41	49,36,11
USAGM-007	3000	10239	240	1	12.5	245	1400	41	49,36,11
USAGM-008	3000	10239	277	1	10.8	245	1400	41	49,36,11
USAGM-009	3000	10239	208	3	8.3	245	1400	41	49,36,11
USAGM-010	3000	10239	240	3	7.3	245	1400	41	49,36,11
USAGM-011	4000	13652	208	1	19.2	245	1400	41	49,36,11
USAGM-012	4000	13652	240	1	16.7	245	1400	41	49,36,11
USAGM-013	4000	13652	277	1	14.4	245	1400	41	49,36,11
USAGM-014	4000	13652	208	3	11.1	245	1400	41	49,36,11
USAGM-015	4000	13652	240	3	9.6	245	1400	41	49,36,11
USAGM-016	5000	17065	208	1	24	245	1400	41	49,36,11
USAGM-017	5000	17065	240	1	20.8	245	1400	41	49,36,11
USAGM-018	5000	17065	277	1	18.1	245	1400	41	49,36,11
USAGM-019	5000	17065	208	3	13.9	245	1400	41	49,36,11
USAGM-020	5000	17065	240	3	12.0	245	1400	41	49,36,11

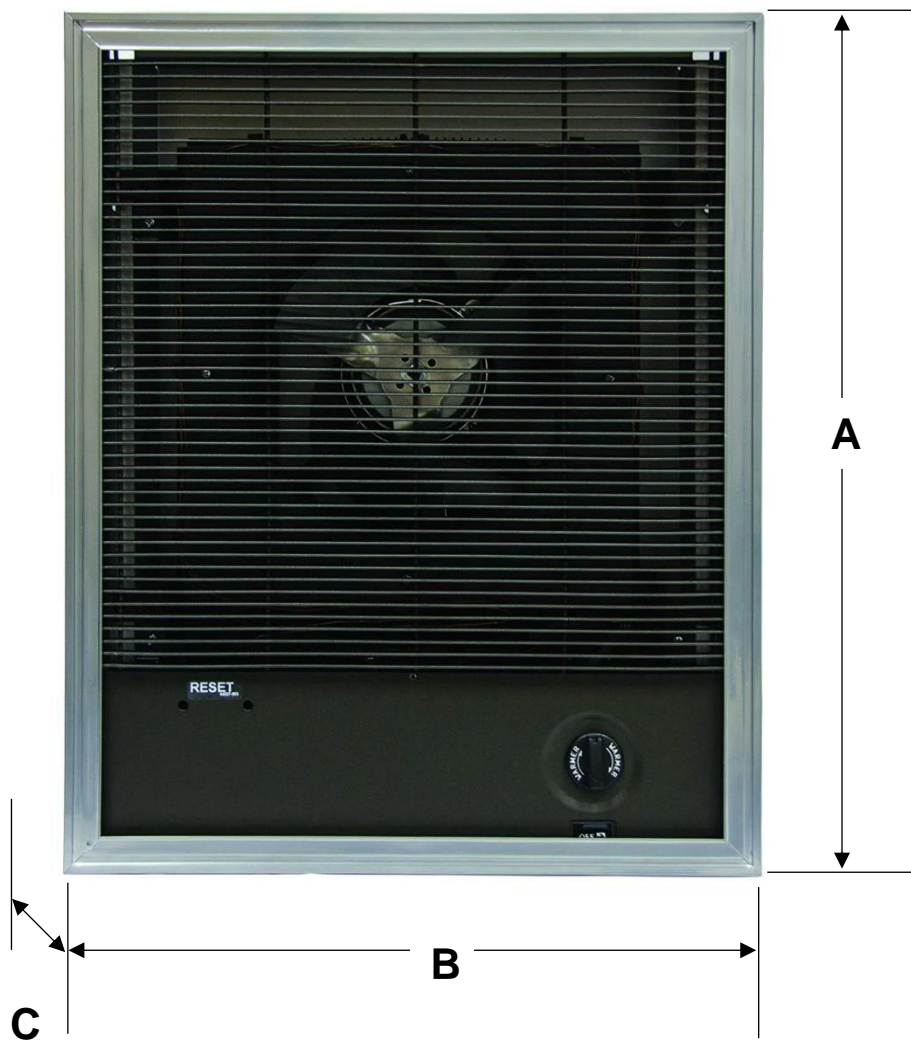
Item #	Description	LBS	Series
USAGM-001 a USAGM-020	Contactors with Coil same as heater	-	3420
USAGM-001 a USAGM-020	Contactors with 24V Coil	-	3420
USAGM-001 a USAGM-020	Contactors with 120V Coil	-	3420
USAGM-001 a USAGM-020	4" Surface Mounting Sleeve	5	3420
USAGM-001 a USAGM-020	2" Semi-Recessing Sleeve	4	3420
USAGM-001 a USAGM-020	1" Semi-Recessing Sleeve	3	3420
USAGM-001 a USAGM-020	3420 Wall Box	4	3420



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Dimensions (in) 3420 Series Heavy-Duty Fan Forced Wall Heaters with Accessories			
Item #	A	B	C
USAGM-001 a USAGM-009	20	15	5



ID	Author	Description Error	Description Update	Supervisor Name
V1	Angela Romero	New Data Sheet	New Data Sheet	Jessica Lorenzo