

**3420 Series Heavy-Duty Fan Forced  
Wall Heaters with Contactor with Coil  
same as heater****Data Sheet****General Characteristics 3420 Series Heavy-Duty Fan Forced  
Wall Heaters with Contactor with Coil same as heater**

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 Contactor with Coil same as heater

**Product Applications 3420 Series Heavy-Duty Fan Forced  
Wall Heaters with Contactor with Coil same as heater**

Heavy-Duty Forced Air wall heaters.

**Warranties 3420 Series Heavy-Duty Fan Forced Wall  
Heaters with Contactor with Coil same as heater**

Manufacturer's Limited Warranty: 1 Year.





**3420 Series Heavy-Duty Fan Forced Wall Heaters with Contactor with Coil same as heater**

**Data Sheet**

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

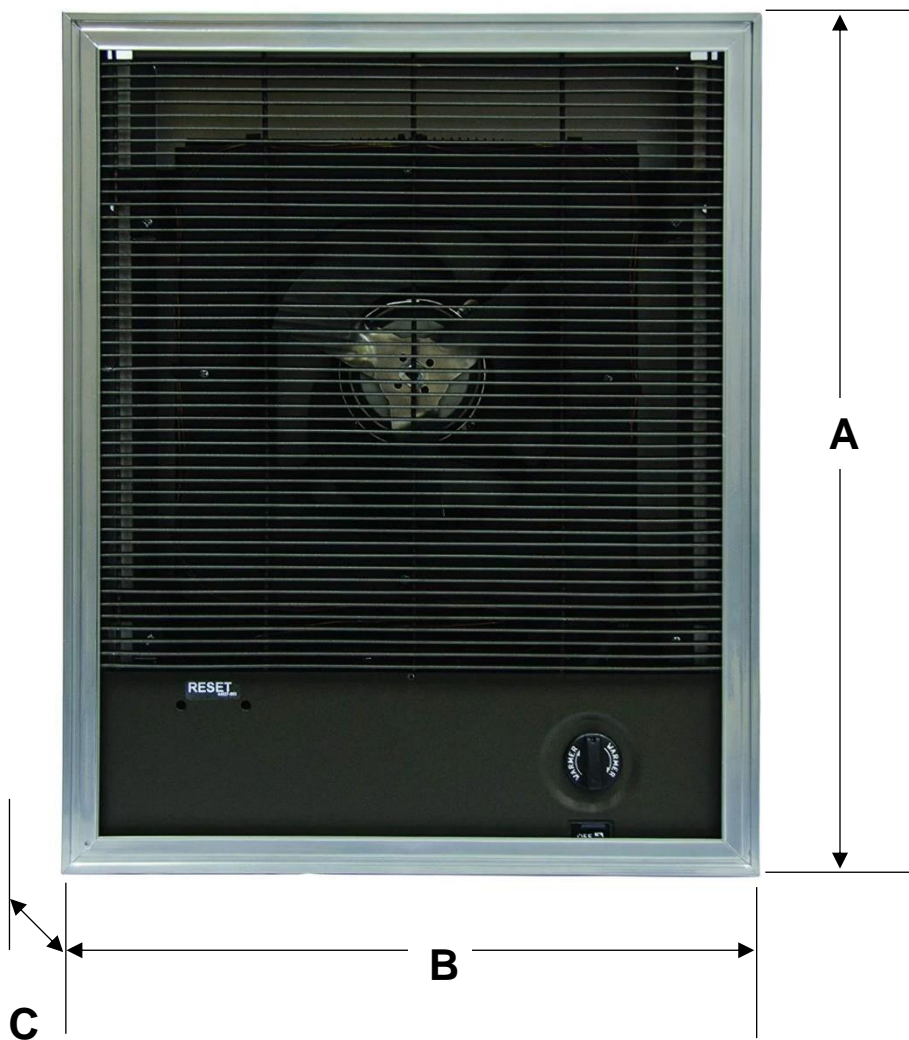
Item #	Description	LBS	Series
USAGV-001 a USAGV-020	Contactor with Coil same as heater	-	3420



**3420 Series Heavy-Duty Fan Forced Wall Heaters with Contactor with Coil same as heater**

**Data Sheet**

Dimensions (in) 3420 Series Heavy-Duty Fan Forced Wall Heaters with Contactor with Coil same as heater			
Item #	A	B	C
USAGV-001 a USAGV-009	20	15	5



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