

# 3420 & 3450 Series Heavy-Duty Fan Forced Wall Heaters



## Features

- Powder coated bar stock steel tamper proof grille, with extruded Aluminum frame and 16 gauge housing.
- In-Built double pole tamper proof thermostat with a 60°-120°F temperature range & positive off; 3 phase heaters have 3 pole thermostat for positive off position with a 60°-165° 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
- Factory installed options:
  - contactors (3420 & 3450 series)
  - circuit breakers (3450 series)
  - control transformers (3450 series)

Note: Wall box required - may be ordered early for rough in purposes.

## Standard Models

| HEATER                                                                                                            |                     | WALL BOX              |                     | WATTS | BTUs  | VOLTS | PH   | AMPS | WT.<br>(LBS) |
|-------------------------------------------------------------------------------------------------------------------|---------------------|-----------------------|---------------------|-------|-------|-------|------|------|--------------|
| MFG CATALOG<br>NUMBER                                                                                             | MFG MODEL<br>NUMBER | MFG CATALOG<br>NUMBER | MFG MODEL<br>NUMBER |       |       |       |      |      |              |
| SERIES 3420 - ROUGH-IN DIMENSIONS: 19 3⁄8" H x 14 1⁄4" W x 4 1⁄4" D<br>GRILL DIMENSIONS: 21 15⁄32" H x 17 7⁄16" W |                     |                       |                     |       |       |       |      |      |              |
| 06911302                                                                                                          | F3422T              | 06915702              | Box 3420            | 2000  | 6826  | 208   | 1    | 9.6  | 41           |
| 06911902                                                                                                          | H3422T              |                       |                     |       |       | 240   |      | 8.3  |              |
| 06911702                                                                                                          | G3422T              |                       |                     |       |       | 277   |      | 7.2  |              |
| 03846202                                                                                                          | J3422T              |                       |                     | 2000  | 6826  | 208   | 3    | 5.6  |              |
| 03846402                                                                                                          | K3422T              |                       |                     |       |       | 240   |      | 4.8  |              |
| 06912302                                                                                                          | F3423T              |                       |                     | 3000  | 10239 | 208   | 1    | 14.4 |              |
| 06913102                                                                                                          | H3423T              |                       |                     |       |       | 240   |      | 12.5 |              |
| 06912702                                                                                                          | G3423T              |                       |                     |       |       | 277   |      | 10.8 |              |
| 03846302                                                                                                          | J3423T              |                       |                     | 3000  | 10239 | 208   | 3    | 8.3  |              |
| 03846502                                                                                                          | K3423T              |                       |                     |       |       | 240   |      | 7.3  |              |
| 06913302                                                                                                          | F3424T              |                       |                     | 4000  | 13652 | 208   | 1    | 19.2 |              |
| 06913802                                                                                                          | H3424T              |                       |                     |       |       | 240   |      | 16.7 |              |
| 06913602                                                                                                          | G3424T              |                       |                     |       |       | 277   | 14.4 |      |              |
| 06914002                                                                                                          | J3424T              |                       |                     |       |       | 208   | 3    | 11.1 |              |
| 06914102                                                                                                          | K3424T              |                       |                     |       |       | 240   |      | 9.6  |              |
| 06914302                                                                                                          | F3425T              |                       |                     | 5000  | 17065 | 208   | 1    | 24   |              |
| 06915102                                                                                                          | H3425T              |                       |                     |       |       | 240   |      | 20.8 |              |
| 06914802                                                                                                          | G3425T              |                       |                     |       |       | 277   | 18.1 |      |              |
| 06915302                                                                                                          | J3425T              |                       |                     |       |       | 208   | 3    | 13.9 |              |
| 06915602                                                                                                          | K3425T              |                       |                     |       |       | 240   |      | 12.0 |              |

| HEATER                                                                                                            |                     | WALL BOX              |                     | WATTS | BTUs  | VOLTS | PH   | AMPS  | WT.<br>(LBS) |
|-------------------------------------------------------------------------------------------------------------------|---------------------|-----------------------|---------------------|-------|-------|-------|------|-------|--------------|
| MFG CATALOG<br>NUMBER                                                                                             | MFG MODEL<br>NUMBER | MFG CATALOG<br>NUMBER | MFG MODEL<br>NUMBER |       |       |       |      |       |              |
| SERIES 3450 - ROUGH-IN DIMENSIONS: 23 1/16" H x 14 1/4" W x 4 1/4" D<br>GRILL DIMENSIONS: 25 1/32" H x 17 7/16" W |                     |                       |                     |       |       |       |      |       |              |
| 06916102                                                                                                          | F3452T              | 06919102              | Box 3450            | 2000  | 6826  | 208   | 1    | 9.6   | 55           |
| 06916802                                                                                                          | H3452T              |                       |                     |       |       | 240   |      | 8.3   |              |
| 03122902                                                                                                          | G3452T              |                       |                     |       |       | 277   |      | 7.2   |              |
| 03846602                                                                                                          | J3452T              |                       |                     | 2000  | 6826  | 208   | 3    | 5.6   |              |
| 03846801                                                                                                          | K3452T              |                       |                     |       |       | 240   |      | 4.8   |              |
| 06876802                                                                                                          | F3453T              |                       |                     | 3000  | 10239 | 208   | 1    | 14.4  |              |
| 06917702                                                                                                          | H3453T              |                       |                     |       |       | 240   |      | 12.5  |              |
| 03122802                                                                                                          | G3453T              |                       |                     |       |       | 277   |      | 10.8  |              |
| 03846702                                                                                                          | J3453T              |                       |                     | 3000  | 10239 | 208   | 3    | 8.3   |              |
| 03846901                                                                                                          | K3453T              |                       |                     |       |       | 240   |      | 7.3   |              |
| 06917802                                                                                                          | F3454T              |                       |                     | 4000  | 13652 | 208   | 1    | 19.2  |              |
| 06918102                                                                                                          | H3454T              |                       |                     |       |       | 240   |      | 16.7  |              |
| 03119902                                                                                                          | G3454T              |                       |                     |       |       | 277   | 14.4 |       |              |
| 06918502                                                                                                          | J3454T              |                       |                     |       |       | 208   | 3    | 11.1  |              |
| 03166502                                                                                                          | K3454T              |                       |                     | 240   | 9.6   |       |      |       |              |
| 03129802                                                                                                          | F3455T              |                       |                     | 5000  | 17065 | 208   | 1    | 24.03 |              |
| 03121302                                                                                                          | H3455T              |                       |                     |       |       | 240   |      | 20.8  |              |
| 03123802                                                                                                          | G3455T              |                       |                     |       |       | 277   | 18.1 |       |              |
| 06919002                                                                                                          | J3455T              |                       |                     |       |       | 208   | 3    | 13.9  |              |
| 03130702                                                                                                          | K3455T              |                       |                     |       |       | 240   |      | 12.0  |              |