

Independent fan relay

for starting the fan in order to reduce the demand on the first sequencer

Adjustable louvers

better control over static pressure, airflow and \(\Delta T \)

Multiple installation positions upflow, downflow or horizontal

A smart choice!

This furnace offers all the basic functions while respecting the quality standards and reliability of Stelpro products. The SEFL furnace adapts to air volume and residential conduit configurations. It can be installed in mobile homes using the FSB1 adapter. Power, versatility and safety are all joined together in one single unit.

Features

finish: galvanized steel manufacturing: robust monopiece galvanized steel cabinet • adjustable louvers (better control over static pressure, airflow, △T and noise) • one door providing easy access to all components • disposable air filter 20 x 20 in. (included) • compatibility mechanism for air conditioners and heat pumps (included) motor: totally enclosed, permanently lubricated fan motor • design includes a motor start relay for starting the fan in order to reduce the demand on the first sequencer wattage & voltage: see the selection table elements: separately framed elements allowing quick and easy replacement • M-shaped elements supports increasing heat transfer surface control: continuous fan switch installation: three possible installation positions: upflow, downflow or horizontal warranty: 5 years

Selection table

| product | power | voltage | amperage | power | motor | hei | ght | wic | dth | len | gth | wei | ght | |
|----------|-----------|---------|----------|-------|--------|-----|---------|-----|--------|-----|---------|-----|-----|--------|
| code | kilowatts | volts | amp. | hp | speeds | mm | in. | mm | in. | mm | in. | lb | kg | price |
| SEFL1521 | 15.0/11.2 | 240/208 | 65/56 | 1/3 | 4 | 929 | 36 9/16 | 511 | 20 1/8 | 538 | 21 3/16 | 100 | 45 | 882.00 |
| SEFL1821 | 18.0/13.5 | 240/208 | 77/67 | 1/3 | 4 | 929 | 36 9/16 | 511 | 20 1/8 | 538 | 21 3/16 | 100 | 45 | 909.00 |
| SEFL2021 | 20.0/15.0 | 240/208 | 85/74 | 1/3 | 4 | 929 | 36 9/16 | 511 | 20 1/8 | 538 | 21 3/16 | 100 | 45 | 909.00 |

Prices indicated in this catalog are valid 90 days starting from March 1, 2011. For all the updated prices, please refer to the Web site.



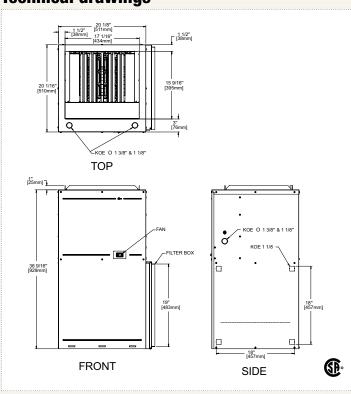




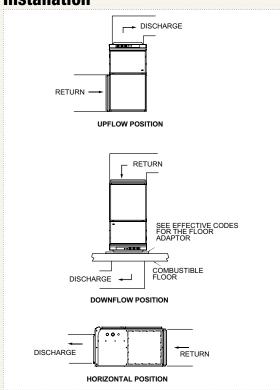
Speeds and dampers 15 to 20 kW

| unit | ESP | damper 1 | damper 2 | damper 3 | | L | N | ЛL | N | 1H | | 4 |
|------|-----|----------|----------|----------|-----|---------|------|---------|-------|---------|------|---------|
| kW | PCE | degrees | degrees | degrees | cfm | ΔT (°F) | cfm | ΔT (°F) | cfm | ΔT (°F) | cfm | ΔT (°F) |
| 15 | 0.2 | 45 | 45 | 0 | 896 | 50 | 952* | 47* | 1088 | 41 | 1129 | 40 |
| 18 | 0.2 | 45 | 45 | 0 | 896 | 60 | 952* | 57* | 1088 | 50 | 1129 | 48 |
| 20 | 0.2 | 45 | 60 | 0 | 896 | 67 | 952* | 63* | 1088 | 55 | 1129 | 53 |
| 15 | 0.5 | 45 | 45 | 0 | 817 | 55 | 970* | 46* | 1017 | 44 | 1052 | 43 |
| 18 | 0.5 | 45 | 45 | 0 | 817 | 66 | 970* | 56* | 1017 | 53 | 1052 | 51 |
| 20 | 0.5 | 45 | 60 | 0 | 817 | 73 | 970 | 62 | 1017* | 59* | 1052 | 57 |

Technical drawings



Installation



Accessories/filters

For optimum efficiency and a better air quality: add a Stelpro filter

| code | description | dimensions | MERV | price |
|-----------|------------------------|----------------|------|--------|
| SF16253 | filter only | 16 x 25 x 3 | 7 | 34.00 |
| SF16254 | filter only | 16 x 25 x 4 | 8 | 38.00 |
| SF16255 | filter only | 16 x 25 x 5 | 11 | 51.00 |
| SF20204 | filter only | 20 x 20 x 4 | 8 | 38.00 |
| SF20205 | filter only | 20 x 20 x 5 | 11 | 52.00 |
| SF20254 | filter only | 20 x 25 x 4 | 8 | 42.00 |
| SF20255 | filter only | 20 x 25 x 5 | 11 | 58.00 |
| SFR16255 | filter rack | 16 X 25 X 5 po | | 65.00 |
| SFR16256 | filter rack | 16 X 25 X 6 po | | 68.00 |
| SFR20205 | filter rack | 20 X 20 X 5 po | | 64.00 |
| SFR20206 | filter rack | 20 X 20 X 6 po | | 66.00 |
| SFR20255 | filter rack | 20 X 25 X 5 po | | 69.00 |
| SFR20256 | filter rack | 20 X 25 X 6 po | | 71.00 |
| SFRF16253 | filter rack and filter | 16 X 25 X 3 po | 7 | 91.00 |
| SFRF16254 | filter rack and filter | 16 X 25 X 4 po | 8 | 95.00 |
| SFRF16255 | filter rack and filter | 16 X 25 X 5 po | 11 | 111.00 |
| SFRF20204 | filter rack and filter | 20 X 20 X 4 po | 8 | 94.00 |
| SFRF20205 | filter rack and filter | 20 X 20 X 5 po | 11 | 109.00 |
| SFRF20254 | filter rack and filter | 20 X 25 X 4 po | 8 | 103.00 |
| SFRF20255 | filter rack and filter | 20 X 25 X 5 po | 11 | 121.00 |
| FSB1 | adapter | | | 90.00 |

