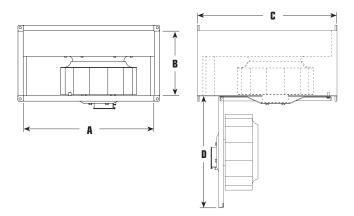


SUBMITTAL DATA

FRD SERIES

Inline Centrifugal Fans



STANDARD FEATURES

- Galvanized steel housing with baked powder coat finish
- Powered by external rotor motor
- · Permanently lubricated sealed ball bearings
- 100% speed controllable
- Automatic reset thermal overload protection
- Prewired electrical box
- Three-year factory warranty

| Model | A | В | C | D | Metal Gauge | Avg Wt. (lbs) |
|------------|------|-------|------|----|-------------|---------------|
| FRD 12-6 | 11 % | 5 % | 15 ¾ | 11 | 20 | 17 |
| FRD 16-8 | 15 ¾ | 7 3⁄4 | 19 ¾ | 15 | 20 | 30 |
| FRD 16-8XL | 15 ¾ | 7 3⁄4 | 19 ¾ | 15 | 20 | 30 |
| FRD 20-10 | 19 % | 9 3/4 | 20 % | 18 | 20 | 43 |
| FRD 24-14 | 23 % | 13 ¾ | 28 ½ | 20 | 20 | 86 |

All dimensions in inches.

| Fan Specifications | | | | | | | Motor Specifications | | | | | |
|--------------------|-----|-----------|-----|-----|----|---------|----------------------|-------|-------|-------|------|--|
| Line | Qty | Model No. | Tag | CFM | SP | Fan RPM | Watts | Volts | Phase | Hertz | Encl | |
| 1 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | |

| Accessory Items | 1 | 2 | 3 | 4 | 5 | Accessory Items | 1 | 2 | 3 | 4 | 5 |
|-----------------|---|---|---|---|---|-----------------|---|---|---|---|---|
| | | | | | | | | | | | |
| | | | | | | | | | | | |
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| | | | | | | | | | | | |

| Project: | Submitted: |
|-----------|------------|
| Customer: | Approved: |
| Location: | |

