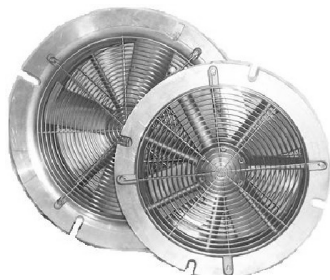


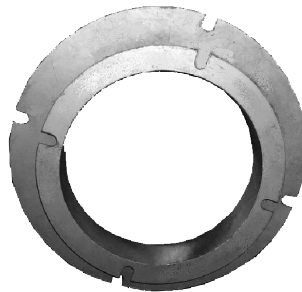
# Air Jet Fan Explosion-Proof

TX-JF20 TX-JF24 TPF-12 TPF-16

Singapore NISHIO RENT ALL SINGAPORE PTE. LTD.



TX-JF24 TX-JF20



20" to 24" Adapter for TX-JF20



Swing Out  
Assembly Adaptor

## Specifications

| M O D E L              | TX-JF20       | TX-JF24        |
|------------------------|---------------|----------------|
| Hose Size              | 1"            | 1"             |
| Air Inlet              | 3/4"          | 1"             |
| Working Pressure       | 40/100 psi    | 40/100 psi     |
| Max Pressure           | 110 psi       | 110 psi        |
| Mounting Slot Diameter | 1"            | 1"             |
| Weight                 | 95 lbs (43kg) | 122 lbs (55kg) |
| Bolt Circle Diameter   | 20" API       | 24" API        |

## Static Pressure

| COMPR. AIR<br>PRESSURE (PSIG) | AVERAGE<br>RPM | AIR<br>USAGE | CAPACITY (CFM) AGAINST STATIC PRESSURE (IN. Wc) |        |        |       |       |       |       |       |       |     |
|-------------------------------|----------------|--------------|---|--------|--------|-------|-------|-------|-------|-------|-------|-----|
|                               |                |              | 0   | 1      | 2      | 3     | 4     | 5     | 6     | 7     | 8     | 9   |
| TX-JF20                       |                |              |   |        |        |       |       |       |       |       |       |     |
| 40                            | 2,080          | 60CFM        | 5,920   | 3,580  | 1,650  | 220   | 0     |       |       |       |       |     |
| 60                            | 2,695          | 114CFM       | 7,600   | 5,870  | 3,860  | 2,350 | 1,200 | 200   | 0     |       |       |     |
| 80                            | 3,225          | 186CFM       | 9,100   | 7,730  | 6,000  | 4,410 | 3,180 | 2,140 | 1,190 | 270   | 0     |     |
| 100                           | 3,670          | 292CFM       | 10,420  | 9,200  | 7,850  | 6,260 | 4,770 | 3,650 | 2,680 | 1,850 | 1,070 | 350 |
| TX-JF24                       |                |              |   |        |        |       |       |       |       |       |       |     |
| 40                            | 1,565          | 76CFM        | 8,104   | 2,391  | 0      |       |       |       |       |       |       |     |
| 60                            | 2,053          | 147CFM       | 11,005  | 7,312  | 2,649  | 0     |       |       |       |       |       |     |
| 80                            | 2,570          | 225CFM       | 12,848  | 9,969  | 6,223  | 3,397 | 1,225 | 0     |       |       |       |     |
| 100                           | 3,138          | 338CFM       | 16,136  | 13,975 | 11,295 | 8,350 | 6,326 | 4,638 | 2,950 | 1,261 | 0     |     |



TPF-16

## Specifications

| M O D E L     | TPF-12                        | TPF-16                          |
|---------------|-------------------------------|---------------------------------|
| Airflow Range | 5,000-7,500m <sup>3</sup> /hr | 10,000-16,000m <sup>3</sup> /hr |
| Diameter      | 300mm                         | 400mm                           |
| Weight        | 25kg                          | 44kg                            |

## 12" Explosion-proof Electric Fan



### Model EFi75xx Blower/Exhauster Intrinsically Safe

Glass-reinforced, carbon-filler, anti-static ABS housing  
Integral 12" duct adapters  
Totally enclosed hazardous location motor rated

## Specifications

| M O D E L         | EFi75xx   |
|-------------------|---|
| Motor             | 3/4 hp 230V 50/60hz                                 |
| Motor Rating      | UL Class I - Group D<br>UL Class II - Group E, F, G |
| Fan Size          | 12" x 17 blade impeller                             |
| Amps              | 230V; Start: 14 Run: 3                              |
| Weight            | 44 lbs.   |
| Dimensions(L×W×D) | 16"×15"×16"   |