

# COMPONENTS

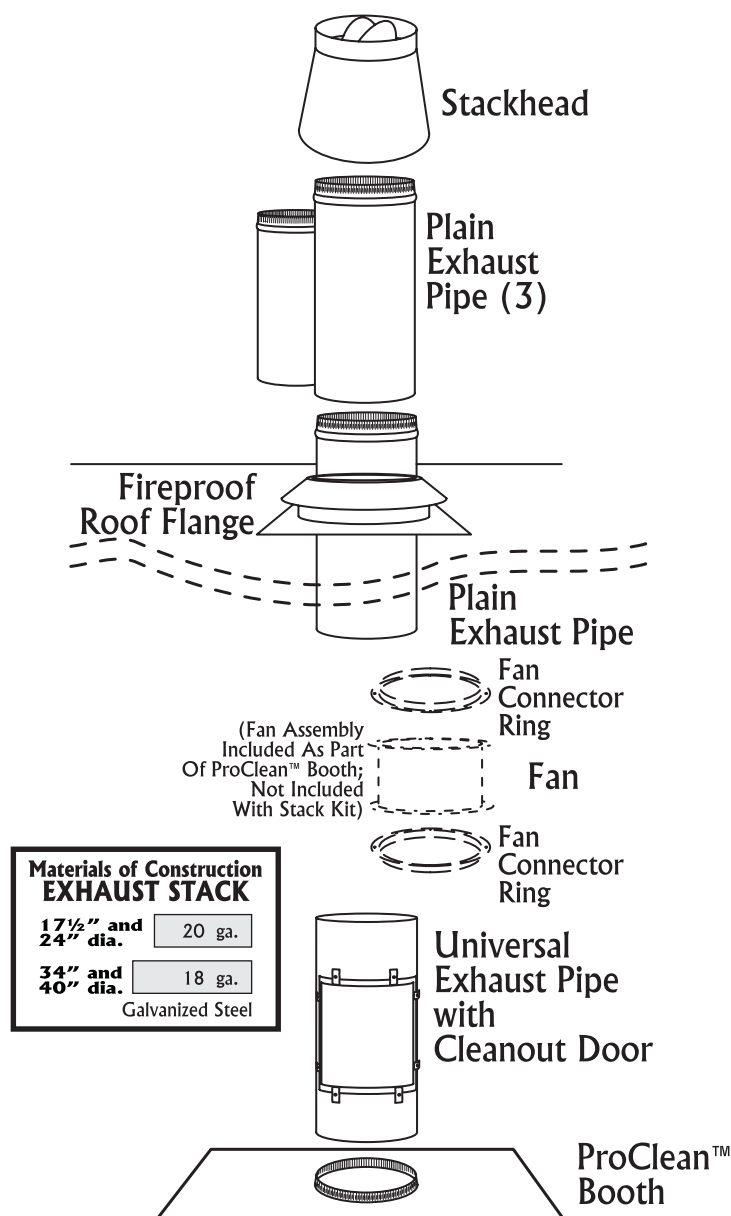
FOR

# PROCLEAN™

STYLE EQUIPMENT

*Best*  
quality  
lighting  
air flow  
value

# Exhaust Stack



TBI's **Exhaust Air™** components are specifically designed, engineered and constructed for use with ProClean™-style paint spray booths, and conform to NFPA 33 and NFPA 91 standards, and OSHA requirements. A full line of components is available to meet most spray booth exhaust air requirements. Contact TBI for specific situational questions and always consult the proper local authorities to determine specific code compliance issues.

TBI recommends additional consideration be given to site sound level management issues. The proper spray booth exhaust ducting configuration, component selection, and relative positioning are key to quieter installations. TBI is the industry's leader in sound management technology.

## Exhaust Stack Kits

TBI offers a full line of engineered spray booth exhaust stack and ducting products. Standard stack kit packages are available for most applications. Each stack kit includes 3 - 3' long pieces of plain stack, a stackhead, 1 - 3' piece universal stack with cleanout door, and a flat roof flange for a fireproof roof sufficient for a maximum outside roof height of 15' with a minimum of 6' of duct extending above roof. Additional stack components can be ordered separately.

| FAN/EXHAUST STACK DIAMETER | PART NUMBER |
|----------------------------|-------------|
| 17 1/2"                    | KK-1700     |
| 24"                        | KK-2400     |
| 34"                        | KK-3400     |
| 40"                        | KK-4000     |

As we are continually trying to improve our products, specifications are subject to change without notice.

Canada



United States

PRINTED IN U.S.A.  
520 Wharton Circle, Atlanta, GA 30336  
©1999 TEAM BLOWTHERM ALL RIGHTS RESERVED

**1-800-300-1546**  
www.teamblowtherm.com

Reorder Number  
PCL/CMP-STK/01

# COMPONENTS

FOR

# PROCLEAN™

STYLE EQUIPMENT

*Best*  
quality  
lighting  
air flow  
value

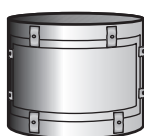
# Exhaust Stack



## Plain Exhaust Pipe Section

Straight 3' long section, with one end corrugated for easy installation. All sizes constructed from galvanized steel and require some assembly.

| FAN/EXHAUST<br>STACK DIAMETER | PART NUMBER |
|-------------------------------|-------------|
| 17½"                          | XH-1497     |
| 24"                           | XH-1499     |
| 34"                           | XH-60       |
| 40"                           | XH-4040     |



## Universal Exhaust Pipe with Removable Clean Out Door

Straight 3' long section, with large, easily-removed panel for inspection and cleaning of exhaust fan components. Designed to be installed directly below (or prior to) the TBI exhaust fan. All sizes constructed from galvanized steel and require some assembly.

| FAN/EXHAUST<br>STACK DIAMETER | PART NUMBER |
|-------------------------------|-------------|
| 17½"                          | XH-9077     |
| 24"                           | XH-9078     |
| 34"                           | XH-9079     |
| 40"                           | XH-4050     |



## Plain Exhaust Pipe with Removable Clean Out Door

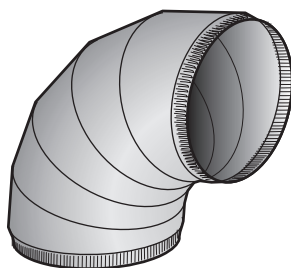
Straight 3' long section, with large, easily-removed panel for inspection and cleaning inside of exhaust stack. One end is corrugated for easy installation. TBI recommends one section every 9' of exhaust stack, and prior to offsets/transitions, allowing periodic access. All sizes constructed from galvanized steel and require some assembly.

| FAN/EXHAUST<br>STACK DIAMETER | PART NUMBER |
|-------------------------------|-------------|
| 17½"                          | XH-4470     |
| 24"                           | XH-4471     |
| 34"                           | XH-4472     |
| 40"                           | XH-4020     |

## Elbows

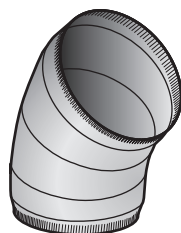
Half radius throat for tight applications where full throat will not fit. Consult TBI if circumstances are unusual. All sizes constructed from galvanized steel and shipped assembled.

### — 90° Elbows



| FAN/EXHAUST<br>STACK DIAMETER | PART NUMBER |
|-------------------------------|-------------|
| 17½"                          | ELB-17      |
| 24"                           | ELB-24      |
| 34"                           | ELB-34      |
| 40"                           | ELB-40      |

### — 45° Elbows



| FAN/EXHAUST<br>STACK DIAMETER | PART NUMBER |
|-------------------------------|-------------|
| 17½"                          | XH-4596     |
| 24"                           | XH-4595     |
| 34"                           | XH-4505     |
| 40"                           | XH-4514     |

Canada



United States

# COMPONENTS

FOR

# PROCLEAN™

STYLE EQUIPMENT

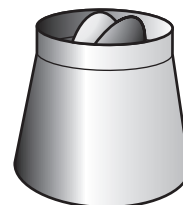
*Best*  
quality  
lighting  
air flow  
value

# Exhaust Stack

| FAN/EXHAUST<br>STACK DIAMETER | PART NUMBER |
|-------------------------------|-------------|
| 17 1/2"                       | XH-4725     |
| 24"                           | XH-4726     |
| 34"                           | XH-4727     |
| 40"                           | XH-4030     |

## Stackhead

Weather-tight design provides automatic protection against rain, snow and backdrafts for the exhaust system, spray booth and operator. All sizes constructed from galvanized steel and require some assembly.



| FAN/EXHAUST<br>STACK DIAMETER | PART NUMBER |
|-------------------------------|-------------|
| 17 1/2"                       | MUF-17360   |
| 24"                           | MUF-24361   |
| 34"                           | MUF-34362   |
| 40"                           | MUF-4063    |

## Muffler (Sound Attenuator)

Exhaust Air™ mufflers will assist with site sound management. The units are designed to be installed between the exhaust system origination point and the exhaust fan. Each installed muffler can reduce the noise level from 2-5 dB in most situations. In today's environment this is a very important consideration. All sizes constructed from galvanized steel and acoustical sound attenuation materials, and includes one fan connector ring. Shipped assembled.



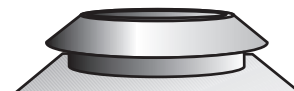
| FAN/EXHAUST<br>STACK DIAMETER | PART NUMBER |
|-------------------------------|-------------|
| 17 1/2"                       | XH-4530-0   |
| 24"                           | XH-4531-0   |
| 34"                           | XH-4532-0   |
| 40"                           | XH-4535-0   |

## Roof Flanges

Available for fire rated and non-fire rated roofs with a maximum roof slope of 21° in 3° increments. Roof flanges built for non-fire proof roofs have a built-in thimble to penetrate the roof opening.

### — Fireproof Type

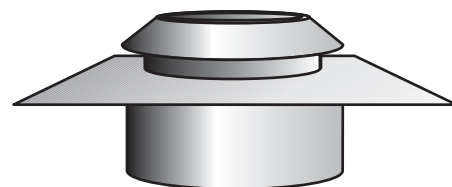
Roof slope 0°



| FAN/EXHAUST<br>STACK DIAMETER | PART NUMBER |
|-------------------------------|-------------|
| 17 1/2"                       | XH-4537-0   |
| 24"                           | XH-4538-0   |
| 34"                           | XH-4539-0   |
| 40"                           | XH-4041-0   |

### — Non-Fireproof Type

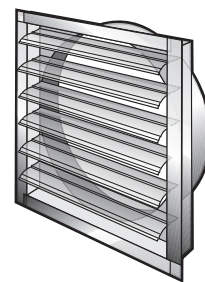
Roof slope 0°



| FAN/EXHAUST<br>STACK DIAMETER | PART NUMBER |
|-------------------------------|-------------|
| 17 1/2"                       | AS-1717     |
| 24"                           | AS-2424     |
| 34"                           | AS-3434     |
| 40"                           | AS-4040     |

## Automatic Shutter

For exhausting through side of building. Non-motorized louvers built into a square housing. Includes square to round transition.



As we are continually trying to improve our products, specifications are subject to change without notice.

Canada



United States

PRINTED IN U.S.A.  
520 Wharton Circle, Atlanta, GA 30336  
©1999 TEAM BLOWTHERM ALL RIGHTS RESERVED

**1-800-300-1546**  
www.teamblowtherm.com

Reorder Number  
PCL/CMP-STK/01

# COMPONENTS

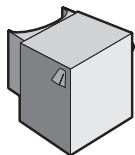
FOR

# PROCLEAN

STYLE EQUIPMENT

*Best*  
quality  
lighting  
air flow  
value

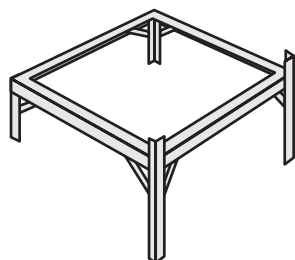
# Exhaust Stack



## Fan Motor Housing

Weather-tight, ventilated enclosure designed to protect the electric fan motor when installed outside. Constructed from galvanized steel and requires some assembly.

| FAN/EXHAUST STACK DIAMETER | PART NUMBER |
|----------------------------|-------------|
| 17 1/2"                    | XH-9070     |
| 24"                        | XH-9071     |
| 34"                        | XH-9072     |
| 40"                        | XH-4090     |



## Fan Support Frame for Flat or Pitched Roof

Outdoor roof-mounted unit specifically designed to support the exhaust fan and connected exhaust stack. TBI recommends using for all outdoor roof-mounted exhaust fans. Constructed from galvanized angle iron and requires some assembly.

| FAN/EXHAUST STACK DIAMETER | PART NUMBER |
|----------------------------|-------------|
| 17 1/2"                    | JF-9000     |
| 24"                        | JH-9000     |
| 34"                        | JJ-434      |
| 40"                        | FFA-400     |



## Stack Band

Flanged steel band with holes for fastening to stack. Included are 3 eyebolts for attaching guy wire cable to vertical stack or hangers on horizontal stack sections.

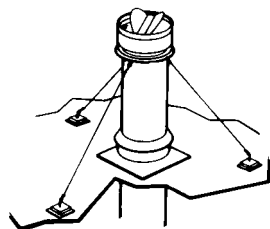
| FAN/EXHAUST STACK DIAMETER | PART NUMBER |
|----------------------------|-------------|
| 17 1/2"                    | XH-4250     |
| 24"                        | XH-4251     |
| 34"                        | XH-4252     |
| 40"                        | XH-4255     |



## Fan Connector Ring

For connecting the exhaust fan to other exhaust system stack components. Note: Two (2) connector rings are supplied with every TBI fan assembly as standard.

| FAN/EXHAUST STACK DIAMETER | PART NUMBER |
|----------------------------|-------------|
| 17 1/2"                    | SR-1705     |
| 24"                        | SR-2405     |
| 34"                        | SR-3405     |
| 40"                        | SR-4005     |



## Cable Accessory Kit

75' of 1/4" galvanized cable, anchors, turnbuckles and clamps for installation of 3 guy wires to above roof exhaust stack. Note: Order stack band separately.

| FAN/EXHAUST STACK DIAMETER | PART NUMBER |
|----------------------------|-------------|
| All Sizes                  | XH-457      |

Canada



United States