# Install: Building Performance Engineering for High-Performance Energy Recovery

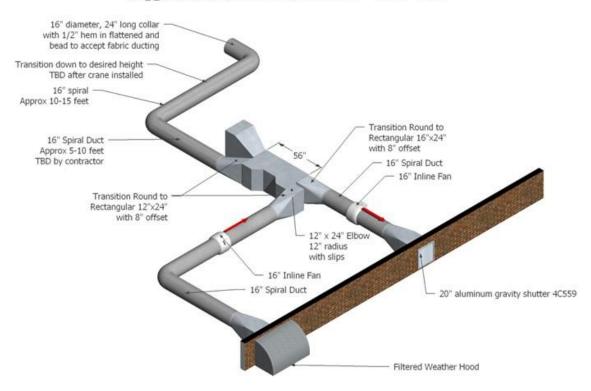
This install of a BPE-XE-MIR-2000 unit provides from 500 to 2,250 cfm of healthy indoor air quality for your commercial or industrial space. With 70% to 95% percent thermal efficiencies, thermal comfort is never in question.



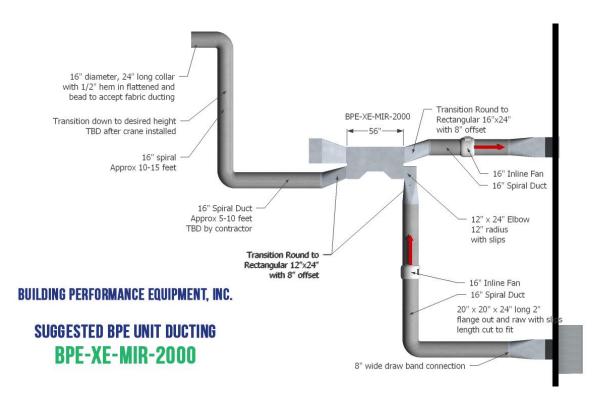
Check out the <u>2000's specs</u> and this suggested installation layout:

### BPE-XE-MIR-2000

#### Suggested Ductwork Installation - Side View







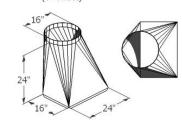
#### **BUILDING PERFORMANCE EQUIPMENT, INC.**



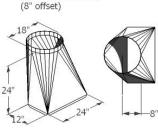
20" aluminum gravity shutter 4C559

needs 2-6B731 24"x24"x3" frames Grainger 2-5W904 filter Grainger 8-5E905 filter holding clips supply full box of filters for replacements NOTE: caulk & seal frames to ducting



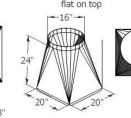


16"x24" rectangle to 16" round transition (8" offset)



12"x24" rectangle to

16" round transition



SUGGESTED DUCTWORK TRANSITIONS (ADVANCED) BPE-XE-MIR-2000

20" x 20" square to 16" round with slips, flat on top

12"x24" rectangle to

16" round transition

24

**BPE-XE-MIR-2000** 



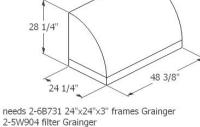
20" aluminum gravity shutter 4C559

8-5E905 filter holding clips

supply full box of filters for replacements

NOTE: caulk & seal frames to ducting

**BUILDING PERFORMANCE EQUIPMENT, INC.** 



Filtered Weather Hood

## 16 24 K 16" .24"

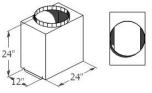
SUGGESTED DUCTWORK TRANSITIONS (SIMPLIFIED)

16"x24" rectangle to 16" round transition (8" offset)

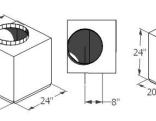
12"x24" rectangle to

16" round transition

(8" offset)



12"x24" rectangle to 16" round transition



flat on top

20"

-16'

to 16" round with slips,

20" x 20" square