POWER TUBES high velocity fabric air duct systems

The Patterson Power Tube allows you to efficiently direct and control airflow distribution over large areas.

- Inexpensive and Low-Profile air distribution for cooling and heating
- Strategically placed holes down the tube receive smooth, consistent air movement
- Available in 5 standard models
- Endless combination of custom configurations



By placing 3" holes the length of the tubes, employees experience air movement without having to stand directly in front of a high velocity fan.

Power Tubes allow you to use a single fan in situations where, otherwise, several fans would be required. This helps maintain a low-profile position by not obstructing operational floor space, allowing business to run smoothly and efficiently.

| MODEL | TUBE LENGTH | TUBE DIAMETER | hole Size | HOLE QUANTITY | HOLE PLACEMENT | HOLE SPACING | total CFM | Shipping Weight | VELOCITIES @ | DISTANCE 8' |
|-------------------------------------|----------------|------------------|--------------|------------------|-------------------|-----------------|--------------|--------------------|--------------|----------------|
| PT-60-14" | 60' | 21" | 3" | 38 | 5 & 7 o'clock | 38" | 2600 | 10 lbs | >300 FPM | <75 FPM |
| PT-80-18" | 80' | 26'' | 3" | 56 | 5 & 7 o'clock | 34" | 3800 | 17 lbs | >300 FPM | <75 FPM |
| PT-100-22" | 100' | 31" | 3" | 80 | 5 & 7 o'clock | 30" | 5570 | 25 lbs | >300 FPM | <75 FPM |
| PT-150-26" | 150' | 35'' | 3" | 108 | 5 & 7 o'clock | 33" | 7650 | 48 lbs | >300 FPM | <75 FPM |
| PT-250-30" | 250' | 39" | 3" | 172 | 5 & 7 o'clock | 35" | 12,000 | 80 lbs | >300 FPM | <75 FPM |
| Custom tubes available upon request | | | | | | | | | | |



COOLING or **HEATING!**

Power Tubes are economical even during the winter months, keeping the air destratified. This process helps **mix the warm air from ceiling to floor**.

By taking into account work area size, floor plan and other variables, our sales engineers will help you design a system that meets the unique air movement requirements of your application.



