

# POWER TUBES

HIGH VELOCITY FABRIC AIR DUCT SYSTEMS

## EFFECTIVELY DIRECT & CONTROL AIRFLOW DISTRIBUTION ACROSS LARGE AREAS



The Patterson Power Tube is a fabric air duct system custom-designed to efficiently control airflow distribution over large areas by directing air through a custom-vented tube powered by one of Patterson's High-Velocity Fans. One fan can send airflow across multiple workstations or down an assembly line to several workers at floor level.

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

- **Inexpensive** and **low-profile** air distribution for cooling and heating
- Strategically placed holes down the tube receive smooth, consistent air movement.
- Available in five standard models
- **Endless combination** of custom configurations

MODEL	TUBE LENGTH	TUBE DIAMETER	HOLE SIZE	HOLE QUANTITY	HOLE PLACEMENT	HOLE SPACING	TOTAL CFM	SHIPPING WEIGHT	VELOCITIES @ DISTANCE 4'	VELOCITIES @ DISTANCE 8'
PT-60-14"	60'	21"	3"	38	5 & 7 o'clock	38"	2600	14 lbs	>300 FPM	<75 FPM
PT-80-18"	80'	26"	3"	56	5 & 7 o'clock	34"	3800	19 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	43 lbs	>300 FPM	<75 FPM
PT-250-30"	250'	39"	3"	172	5 & 7 o'clock	35"	12,000	72 lbs	>300 FPM	<75 FPM

CUSTOM TUBES AVAILABLE



## COOLING AND HEATING!

Power Tubes are economical even during the winter months, keeping the air destratified. This process works by mixing the warm air trapped near the ceiling with the cooler air below to create a balanced temperature, thus reducing the strain on your HVAC system.

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.

**PREMIUM PERFORMANCE**  
**ABSOLUTE LOWEST PRICE!**



**PATTERSON**  
THE AUTHORITY IN AIR MOVEMENT