



# COPPUS TA16

Delivers large volume with high-static pressure capabilities

## MODEL/SPECIFICATIONS

#### **MODEL TA16-5500**

2-HP, 5,500 cfm (9,345 m3/hr) free air

#### **MODEL TA16-5000**

 $1 \frac{1}{2}$ -HP, 5,000 cfm (8,495 m3/hr) free air



TA16 with optional caster kit

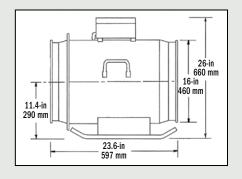
#### **DESCRIPTION**

The unique fan blade design not only allows exceptionally high air volume but also maximizes static pressure for better performance through longer runs of air duct. Typical ventilation applications include large tanks, tunnels, towers, and shipboard compartments; this fan is also ideal for product and process cooling.

#### **FEATURES / ADVANTAGES**

- · TE or EP motor
- · Thermal overload protection
- · Powder-coated, heavy-gauge steel housing
- · Cast-aluminum or glass-filled fan blade provides spark-resistance
- · Skid-mounted for stability (optional casters available)
- · Duct can be connected at inlet and outlet ends
- · Optional caster kit available

#### **DIMENSIONS**



### **TECHNICAL DATA**

FREE AIR DECIBEL LEVELS				
TA16	96 dBA			

AIR FLOW THROUGH FLEXIBLE-DUCT (STRAIGHT RUNS)								
MODEL	10 ft 3.05 m		50 ft 15.25 m		100 ft 30.5 m			
	cfm	m³/hr	cfm	m³/hr	cfm	m³/hr		
TA16-5500 - 2HP	5,320	9,039	4,775	8,113	4,250	7,721		
TA16-5000 - 1 1/2HP	4,835	8,215	4,340	7,379	3,875	6,585		



For more information about Coppus portable ventilation products, contact us at: