

# **SPECIFICATIONS**

Product Description: FAN

Part Number: **9541-18, 9541-22** 

Style: 18" (45.7 cm) and 22" (55.9 cm) HIGH OUTPUT

# **GENERAL DESCRIPTION:**

Our series of High Output Fans are versatile enough to withstand tough working conditions in industrial settings and warehouses; as well as offering a refreshing breeze in a variety of work settings. They are built for high velocity performance, superior distance of air throw, and durability. The heavy-duty, high-impact LLDPE housing is a vibrant yellow color and is ideal for indoor or outdoor use. Ships completely assembled and includes a powder-coated metal yoke bracket that easily mounts the fan to your desired location. Take advantage of its 360° turn radius and 130° tilt angle to push air where it's needed. Available with optional metal swing arm or wall mount brackets.

Recommended applications: agriculture, cannabis, dairy, poultry, stables, Manufacturing, warehouses, distribution centers, food processing, pulp & paper, recreation (golf courses), amusement parks, fire & EMS, and aviation.

## **CONSTRUCTION:**

- Made from rugged, high-impact Linear Low-Density Polyethylene (LLDPE)
- Zinc-plated steel grill
- Yoke bracket and motor mount made from powder-coated steel
- Venturi style inlet helps create even column of non-disturbed air flow

## **MOTOR:**

HP: 1/2

Certifications: UL Recognized, CSA Certified

Voltage/Hz: 115V-230V AC, 60 Hz

Max RPM: 1725 Amps: 5

dB: 65 @ 20' / 73 @ 3'

Cord: 9' (2.7 m) 14 AWG SJTW Plug: NEMA 5-15 Molded-in

## **FAN BLADES:**

- Engineered for maximum air velocity and smooth, quiet operation
- Made from corrosion-resistant aluminum
- 18" (PN 9541-18) features 3 blades, 22" (PN 9541-22) features 2 blades

# **DIMENSIONS AND FLOW RATES:**

PN	Length	Width	Height	Weight	CFM
9541-18	16" (40.6 cm)	24.5" (62.2 cm)	16" (40.6 cm)	44 lbs. (19.9 kg)	4179
9541-22	16" (40.6 cm)	29" (73.6 cm)	16" (40.6 cm)	48 lbs. (21.7 kg)	5606

#### **AVAILABLE:**

**9541-18** 18" (45.7 cm) High Output Fan **9541-22** 22" (55.9 cm) High Output Fan

9541-05 Wall Mount Metal Bracket (Optional – can be used with either fan)
9541-10 Swing Arm Metal Bracket (Optional – can be used with either fan)

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