

AC Motorized Impellers, Heavy Duty Axial and External Rotor Fans

PART NUMBERING SYSTEM

UF 220 A P A 12 - H1 C 2 A

AC SERIES

UF

SIZE (mm)

220

Impeller/External Rotor

- 180: 180mm dia 190: 190mm dia 200: 200 dia
- 220: 220mm dia 225(xx): 225mm dia x (69, 85 or 99)
- 250: 250mm dia 310: 310mm dia

Heavy Duty Axial Fan

- 200: 225mm sq. x 80mm 250: 250mm sq. x 80mm

Blower

- 90: 120mm sq. x 37mm

TYPE

A

- A: Centrifugal B: Axial D: Blower

IMPELLER MATERIAL

P

- A: Aluminum M: Steel P: Plastic

IMPELLER DESIGN

A

- A: Backward curved, single air intake
- B: Forward curved, single air intake
- C: Forward curved, dual air intake

VOLTAGE

12

- 12: 115V 23: 230V 38: 380V

SPEED

H1

- H1, H2, ...: High M1, M2, ...: Medium L1, L2, ...: Low

MOTOR TYPE

C

- A: 3 Phase C: Capacitor start S: Shaded Pole

POLES

2

- 2: 2 Pole 4: 4 Pole 6: 6 Pole

Custom Features

A

- A: Standard with Frame
- B: With Guard/No Frame
- E: Without Frame or Guard