

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