



HEPA & High Static Fan

Part Number

FI - 123 456 7 - 89 101112 - 1314 151617 - 18 19 20 - 21

MODEL (1,2,3)

(I.E. AB or DE)

SIZE (4,5,6)

MBTU's OR NOMINAL

VOLTAGE (7)

B - 24VAC, 1Φ
C - 115VDC
D - 115VAC, 1Φ
E - 208VAC, 1Φ
F - 208VAC, 3Φ
G - 230VAC, 1Φ
H - 230VAC, 3Φ
J - 277VAC, 1Φ
K - 460VAC, 3Φ
L - 575VAC, 3Φ

PRE FILTER SIZE (8,9)

01 - Depth of Filter (inch)
02 - Depth of Filter (inch)
04 - Depth of Filter (inch)
06 - Depth of Filter (inch)
08 - Depth of Filter (inch)

PRE FILTER TYPE (10,11,12)

M8 - MERV 8
M10 - MERV 10
M13 - MERV 13
M14 - MERV 14
E12 - HEPA 99.5%
H13 - HEPA 99.95%
H14 - HEPA 99.995%
U15 - HEPA 99.9995%

MAIN FILTER SIZE (13,14)

01 - Depth of Filter (inch)
02 - Depth of Filter (inch)
04 - Depth of Filter (inch)
06 - Depth of Filter (inch)
08 - Depth of Filter (inch)

MAIN FILTER TYPE (15,16,17)

M8 - MERV 8
M10 - MERV 10
M13 - MERV 13
M14 - MERV 14
E12 - HEPA 99.5%
H13 - HEPA 99.95%
H14 - HEPA 99.995%
U15 - HEPA 99.9995%

HIGH STATIC FAN (18)

0 - NO OPTIONS
A - HIGH STATIC ADDED

IONIZATION (19)

0 - NO OPTIONS
A - IONIZATION ADDED

DOUBLE WALL (20)

0 - NO OPTIONS
A - DW ADDED

FIELD INSTALLED (21)

0 - INSTALL
A - KIT

Description

iAIRE takes a customer installed unit and adds HEPA filters to the unit. When adding a HEPA filter to a standard unit, the static of the HEPA filter is so high that the standard supply fan in the unit cannot overcome this static. To make this possible, the unit also needs to have double wall construction and a high static fan added (see description of these options in their product sections).