

Defend 400 (NV400) - 220-240 VAC

Protected by
NanoStrike™
technology



MODEL

Defend 400 – 220-240 VAC

Floor standing, 2-wheeled base + handle,
4-NanoStrike coils, 5-speed fan setting, supplied
with 3m power cord

CONSTRUCTION + COLOUR

Grey moulded plastics, white aluminum
composite, precision-cut stainless steel with anti-
microbial powder coat finishes; and touchscreen
with anti-microbial screen protector.

DIMENSIONS

855 mm (h) × 380 mm (w) × 380 mm (d)
33.7" (h) × 15.0" (w) × 15.0" (d)

WEIGHT

25.7kg | 56.7 lbs

OPERATING CONDITIONS

10-35°C | 50-95°F, 10-75% Relative Humidity

SHIPPING/STORAGE CONDITIONS

5-50°C | 41-122°F, Maximum 95% Relative

ELECTRICAL RATING

Single Phase, 220-240 VAC, 50-60 Hz
Dual 4 A, 250 VAC, Anti-Surge, 5 × 20 mm

POWER CONSUMPTION RANGE†

24W - 200W

ELECTRICAL CONNECTION

Switched and fused with a grounded,
moulded and detachable power cord.

NOISE LEVEL‡

Speed 1 = 41 dBA
Speed 2 = 47 dBA
Speed 3 = 56 dBA
Speed 4 = 62 dBA
Speed 5 = 65 dBA

FAN AIRFLOW VOLUME

Speed 1 = 80 m³/h (47 CFM)
Speed 2 = 120 m³/h (71 CFM)
Speed 3 = 225 m³/h (132 CFM)
Speed 4 = 335 m³/h (197 CFM)
Speed 5 = 380 m³/h (224 CFM)

FILTERS

Stage 1 Pre Filter: M5 EN 779, ePM10 65% ISO 16890
Stage 2 HEPA Filter: H13 EN 1822
Stage 3 Carbon Filter: G4 EN 779, Coarse 65% ISO 16890

QUALITY + SAFETY

FDA K200321.510(k) Class II Medical Device
IEC 60601-1
IEC 60601-1-2
IEC 60335-1
IEC 60335-2-65
Conforms to Low Voltage Directive (LVD) 2014/35/EU
CE

† Power consumption depends on voltage and frequency of network in particular country

‡ Measured 1m from the unit.