

Sciaire Pro H300/H310 Air Ion Generator

Sciaire Pro H300/H310 is a carbon fiber brush air ion generator producing positive and negative ions. This unit is designed to be installed on metal ductwork or duct-board. It accepts universal voltage 24-277V AC. This ionization system has a self-cleaning feature that will clean the carbon brush emitters automatically for a duration that is selected (1 day, 3 days, or 7 days). Sciaire Pro H310 has dry contacts with a watertight flexible conduit that can be connected to a BAS alarm system to monitor the operation of the device.



SPECIFICATIONS

MODEL NUMBER	H300-240GR H310-240GR
INPUT VOLTAGE	24V-277VAC, 50/60 Hz
POWER CONSUMPTION	5 W
ALARM RATING	250V AC/1A
HUMIDITY RANGE	0%~85%
TEMPERATURE RANGE	-4°F to 140°F (-20°C to 60°C)
MATERIAL & FINISH	Gray ABS
DIMENSIONS	~5.83 x 5.04 in (~149 x 128 mm)
NET WEIGHT	1.51lbs (H300-240GR), 2.21lbs (H310-240GR)

CONDUIT LENGTH	7.5 feet (2.3m) *only included with H310
AIRFLOW	Up to 4,800 CFM (12 tons)
IONIZATION TYPE	Needlepoint Carbon Brush
SAFETY	Fuse for surge protection
INSTALLATION	Can be installed on 6" diameter ductwork and up when combined with saddle accessory
APPLICATIONS	Education, health care, animals care, self care, shopping, activities, housing
CERTIFICATION	ETL, UL867, cETL, UL2998, UL2043, EPA Est. No. 99117-CHN-1, CARB

DIMENSIONS NOT TO SCALE

