



TECHNICAL DATA SHEET



	ĀERA INDUCT	AERA INDUCT O₃	ĀERA INDUCT ION	ĀERA INDUCT PRO
PCO	√	√	√	√
IONIZATION	-	-	√	√
OZONE	-	√	-	√



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STRUCTURE	Steel controller and PCO cell
SPECIFICHE ELETTRICHE	220 V AC 50/60 Hz
TECHNOLOGIES	<ul style="list-style-type: none">• The air is sanitized through a UV ray system which, by irradiating the titanium dioxide (TiO₂) present inside, activates the photocatalysis of the PCO technology.• The ionizer⁽¹⁾ electrostatically charge the polluting parts suspended in the air, allowing them to drop rapidly and precipitate on the surfaces and then be removed.• The UV lamp covered in quartz glass allows the generation of ozone⁽²⁾ for a greater disinfection.
APPLICATIONS	<ul style="list-style-type: none">• sanitized air generator with high oxidizing power for the duct of the ventilation system and for the rooms served• high ability to degrade complex organic compounds• sanitation and disinfection of environments• odor degradation• inactivation of viruses and reduction of the bacterial count

ĀERA INDUCT SPECIFICATIONS

	500	1000	3000
AIR FLOW	500 mc/h	1000 mc/h	3000 mc/h
CONTROLLER DIM. (B x H x D)	20 x 20 x 10 (cm)	20 x 20 x 10 [cm]	30 x 30 x 10 [cm]
PCO CELL DIM. (L. x W. x H)	27 x 6,5 x 9,5 [cm]	43 x 6,5 x 9,5 [cm]	2 celle da 43 x 6,5 x 9,5 [cm]
WEIGHT	1,8 kg	2,2 kg	3,2 kg
CONSUMPTION	45 W	60 W	80 W
OZONE EMISSIONS⁽¹⁾	500 mg/h	1000 mg/h	2000 mg/h

(1) For ĀERA INDUCT O₃ and ĀERA INDUCT PRO versions only

(2) For ĀERA INDUCT ION and ĀERA INDUCT PRO versions only