

We regret to inform you that errors have been found in our San Ace Cooling Fan Catalog 2024–2025.

We sincerely apologize for the errors. Below are the corrections.

Affected catalog: CATALOG No.C1143B001 '24.6.IT

## Affected Products

Page	Size (mm)	
170	120 × 120 × 38	DC Fan San Ace 120 9SX type
194	∅172 × 150 × 51	DC Fan San Ace 172 9SG type
213	40 × 40 × 56	Counter Rotating Fan San Ace 40 9CRJ type
264	40 × 40 × 28	Splash Proof Fan San Ace 40W 9WL type
270	60 × 60 × 25	Splash Proof Fan San Ace 60W 9WL type
276	80 × 80 × 25	Splash Proof Fan San Ace 80W 9WL type
285	92 × 92 × 25	Splash Proof Fan San Ace 92W 9WL type
289	92 × 92 × 38	Splash Proof Fan San Ace 92W 9WL type
294	120 × 120 × 38	Splash Proof Fan San Ace 120W 9WV type
297	120 × 120 × 38	Splash Proof Fan San Ace 120W 9WG type
303	140 × 140 × 38	Splash Proof Fan San Ace 140W 9WL type
308	140 × 140 × 51	Splash Proof Fan San Ace 140W 9WL type
313	∅172 × 150 × 51	Splash Proof Fan San Ace 172W 9WG type
316	∅100 × 25	Splash Proof Centrifugal Fan San Ace 100W 9W2TM type
319	∅133 × 91	Splash Proof Centrifugal Fan San Ace 133W 9W2TJ type
322	∅150 × 35	Splash Proof Centrifugal Fan San Ace 150W 9W2TN type
325	∅175 × 69	Splash Proof Centrifugal Fan San Ace 175W 9W2TGA type
330	∅221 × 71	Splash Proof Centrifugal Fan San Ace 221W 9W2TP type
333	∅225 × 99	Splash Proof Centrifugal Fan San Ace 225W 9W2TS type
335	270 × 270 × 99	Splash Proof Centrifugal Fan San Ace 221W 9B1W2TP type
338	270 × 270 × 119	Splash Proof Centrifugal Fan San Ace 225W 9B1W2TS type

Page	Size (mm)	
342	97 × 33	Splash Proof Blower San Ace 97W 9W1BM type
438	∅70 × 20	Centrifugal Fan San Ace C70 9TD type
440	∅100 × 25	Centrifugal Fan San Ace C100 9TM type
443	∅133 × 91	Centrifugal Fan San Ace C133 9TJ type
445	∅150 × 35	Centrifugal Fan San Ace C150 9TN type
447	∅175 × 69	Centrifugal Fan San Ace C175 9TGA type
450	∅175 × 69	Centrifugal Fan San Ace C175 9TG type
453	∅221 × 71	Centrifugal Fan San Ace C221 9TP type
456	∅225 × 99	Centrifugal Fan San Ace C225 9TS type
505	160 × 160 × 51	ACDC Fan San Ace 160AD 9AD type
508	160 × 160 × 51	ACDC Fan San Ace 160AD 9ADW type
511	∅172 × 150 × 51	ACDC Fan San Ace 172AD 9AD type
514	∅172 × 150 × 51	ACDC Fan San Ace 172AD 9ADW type
517	∅190 × 88	ACDC Fan San Ace 190AD 9ADTU type
520	∅190 × 88	ACDC Fan San Ace 190AD 9ADW1TU type
523	∅225 × 99	ACDC Fan San Ace 225AD 9ADTS type
526	∅225 × 99	ACDC Fan San Ace 225AD 9ADW1TS type
529	∅250 × 99	ACDC Fan San Ace 250AD 9ADTV type
532	∅250 × 99	ACDC Fan San Ace 250AD 9ADW1TV type
535	270 × 270 × 119	ACDC Fan San Ace 225AD 9ADB1TS type
538	270 × 270 × 119	ACDC Fan San Ace 225AD 9ADB1W1TS type

## Specifications

### For models with a pulse sensor and PWM control

**Incorrect:**

The models listed below **have ribs and a pulse sensor with PWM control.**

Model no.	Rated voltage [V]	Operating voltage range [V]	PWM duty cycle [%]	Rated current [A]	Rated input [W]	Rated speed [min <sup>-1</sup> ]

**Correct:**

The models listed below **have a pulse sensor with PWM control.**

Model no.	Rated voltage [V]	Operating voltage range [V]	PWM duty cycle [%]	Rated current [A]	Rated input [W]	Rated speed [min <sup>-1</sup> ]

### For models with a pulse sensor

**Incorrect:**

The models listed below **have ribs and a pulse sensor.**

Model no.	Rated voltage [V]	Operating voltage range [V]	PWM duty cycle [%]	Rated current [A]	Rated input [W]	Rated speed [min <sup>-1</sup> ]

**Correct:**

The models listed below **have a pulse sensor.**

Model no.	Rated voltage [V]	Operating voltage range [V]	PWM duty cycle [%]	Rated current [A]	Rated input [W]	Rated speed [min <sup>-1</sup> ]

### For models with no sensor

**Incorrect:**

The models listed below **have ribs and no sensor.**

Model no.	Rated voltage [V]	Operating voltage range [V]	PWM duty cycle [%]	Rated current [A]	Rated input [W]	Rated speed [min <sup>-1</sup> ]

**Correct:**

The models listed below **have no sensor.**

Model no.	Rated voltage [V]	Operating voltage range [V]	PWM duty cycle [%]	Rated current [A]	Rated input [W]	Rated speed [min <sup>-1</sup> ]

### For models with a low-speed sensor

**Incorrect:**

The models listed below **have ribs and a low-speed sensor.**

Model no.	Rated voltage [V]	Operating voltage range [V]	PWM duty cycle [%]	Rated current [A]	Rated input [W]	Rated speed [min <sup>-1</sup> ]

**Correct:**

The models listed below **have a low-speed sensor.**

Model no.	Rated voltage [V]	Operating voltage range [V]	PWM duty cycle [%]	Rated current [A]	Rated input [W]	Rated speed [min <sup>-1</sup> ]

**p. 493 120 x 120 x 25 mm San Ace 120AD 9AD type**

**Specifications**

The models listed below **have ribs and a pulse sensor with PWM control**. For models without ribs, append "1" to the end of model numbers.

Model no.	Rated voltage [V]	Operating voltage range [V]	Frequency [Hz]	PWM duty cycle [%]	Rated current [A]	Rated input [W]	Rated speed [min <sup>-1</sup> ]	Max. airflow [m <sup>3</sup> /min] [CFM]	Max. static pressure [Pa] [inchH <sub>2</sub> O]	SPL [dB (A)]	Operating temperature [°C]	Expected life [h]
<b>9AD1201P4H001</b>	100 to 240	90 to 264	50/60	100	0.06	3.4	3000	2.35 83	62 0.249	40	-20 to +70	60000/60°C (90000/40°C)
				30	0.02	0.7	900	0.7 24.7	6.6 0.03	14		

\*PWM frequency is 25 kHz. Models without ratings for 0% PWM duty cycle have zero speed at 0%. When control terminal is open, speed is the same as at 100% duty cycle.

**Incorrect: 100%**

**Correct: 0%**

The digital catalog has already been corrected and can be used normally.

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