Date: 18/02/2020



## Part Code System for: Motors - Fans

<u>FileName</u>: Fans-PartCode.vsd





## **Database Pre-Codification**

PCode = MOT (product group "code")

PCDes = Motors (primary "Name")

P2I = FANS (2<sup>nd</sup> level group "code")

P2D = Fans, axial + radial...

CASA's Parametric In-House Part-Codification for electric FANS (of various types)

Apply 'part-code' to all images and truncate to 26 (more or less) characters for CASA's "Intelligent Part #" in Paradox tables (pending possible future increase to 30 characters or more if necessary)

Size ~	Volts 🗸	<b>~</b> Amps ₁	<b>∼</b> Watts	<b>∼</b> Style <b>∼</b>	<ul><li>Blades</li></ul>	→ OEM# →	<ul><li>Brand</li></ul>
Region of parametric codification intelligence for CUSTOMER-DEFINED solution finding  Minimalist region for OEM Sales							
I I WxD in mm I ▼	Design Voltage	Nominal Current	Nominal Wattage	Mechanical Format	Blades or Construction	OEM#	Brand
	P4I	P5I	P6I	P7I	P8I	OEMNo	Brand
80x20mm	12Vdc	0A15	2W5	Axial/Radial	Blades/ material	Maker's Type Family/Number (truncated)	Name
Concatinated description generated from Intelligent PCode-Descriptions			Example		Variant/Style: code-abbreviation as established/agreed Glossary of abbreviations (may be inherited from CASA's "Glossary of Terms)		
80x20mm	12Vd	<b>OA15</b>	2W5	AX	5B	115669	NIDEC
80x80x20mm	12 Volts dc	150 mili-Amp	os 2.5 Watts	Axial flow	5 blades	115699	Nidec Electric

80x20mm-12Vd-0A15-2W5-AX-5B-115669-GEC