

ECO design information (NOM 18/28)

#	Product information requirement (NOM 18)	NOM18 400V 1-Phase 50Hz	NOM18 400V 1-Phase 50Hz	NOM18 400V 3-Phase 50Hz
1.	Overall efficiency (%).	55	55	55
2.	Measurement category (A-D). ⁽¹⁾	D	D	D
3.	Efficiency category (Total).	Total	Total	Total
4.	Efficiency grade at optimum energy efficiency point (%).	53,5	53,5	53,5
5.	Did fan efficiency calculation use an integrated VSD.	No	No	No
6.	Year of manufacture.	See the product's nameplate.		
7a.	Manufacturer's name.	See the product's nameplate.		
7b.	Commercial registration number.	See the product's nameplate.		
7c.	Place of manufacturer.	See the product's nameplate.		
8	Model number.	12631968	12632068	12632368
9a	Rated motor power input (kW).	1,1	1,1	1,1
9b	Flow rate at optimum energy efficiency (m ³ /h).	1400	1400	1400
9c.	Pressure at optimum energy efficiency (Pa).	1300	1300	1300
10.	Rotations per minute at the optimum energy efficiency point (rpm).	2910	2910	2910
11.	Specific ratio. ⁽²⁾	1,013	1,013	1,013
12.	Fan disassembly, recycling and disposal at end-of-life:	See the sections for maintenance and recycling.		
13.	To minimize environmental impact and ensure optimal life expectancy for the fan:	Carefully follow the installation, use and maintenance instructions for the fan.		
14.	Additional items. ⁽³⁾			

1. According to Commission regulation (EU) No 327/2011 implementing Directive 2009/125/EC.
 2. The stagnation pressure measured at the fan outlet divided by the stagnation pressure at the fan inlet at the optimal energy efficiency point of the fan.
 3. Additional items used when determining the fan energy efficiency that are not described in the measurement category and not supplied with the fan.

#	Product information requirement (NOM 18/28)	NOM18 400V 3-Phase 50Hz	NOM 28 400V 3-Phase 50Hz	NOM 28 400V 3-Phase 50Hz
1.	Overall efficiency (%).	55	64	64
2.	Measurement category (A-D). ⁽¹⁾	D	D	D
3.	Efficiency category (Total).	Total	Total	Total
4.	Efficiency grade at optimum energy efficiency point (%).	53,5	58,5	58,5
5.	Did fan efficiency calculation use an integrated VSD.	No	No	No
6.	Year of manufacture.	See the product's nameplate.		
7a.	Manufacturer's name.	See the product's nameplate.		
7b.	Commercial registration number.	See the product's nameplate.		
7c.	Place of manufacturer.	See the product's nameplate.		
8	Model number.	12632468	12641768	12641868
9a	Rated motor power input (kW).	1,1	2,2	2,2
9b	Flow rate at optimum energy efficiency (m ³ /h).	1400	3000	3000
9c.	Pressure at optimum energy efficiency (Pa).	1300	1600	1600
10.	Rotations per minute at the optimum energy efficiency point (rpm).	2910	2900	2900
11.	Specific ratio. ⁽²⁾	1,013	1,016	1,016
12.	Fan disassembly, recycling and disposal at end-of-life:	See the sections for maintenance and recycling.		
13.	To minimize environmental impact and ensure optimal life expectancy for the fan:	Carefully follow the installation, use and maintenance instructions for the fan.		
14.	Additional items. ⁽³⁾			

1. According to Commission regulation (EU) No 327/2011 implementing Directive 2009/125/EC.
 2. The stagnation pressure measured at the fan outlet divided by the stagnation pressure at the fan inlet at the optimal energy efficiency point of the fan.
 3. Additional items used when determining the fan energy efficiency that are not described in the measurement category and not supplied with the fan.