

접수번호 : 19-064974-01-1  
(Receipt No.)



# 안전확인신고 증명서

## Confirmation Letter of Declaration

신고번호 : ZW07024-15001E  
(Application No.)

신고회사명 : 댄포스코리아 주식회사  
(Applicant)

주소 : 서울특별시 중구 퇴계로 10, 15층(남대문로5가, 메트로타워)  
(Address)

제품명 : 컴프레서  
(Product) (Compressor)

기본모델명 : MT40JH1NVE  
(Basic Model)

파생모델명 : 첨부 2 참조  
(Series Model)

정격/안전기준상의 모델구분 : 208-230 V, 60 Hz, 2.87 kW  
(Rating)

안전기준 : KC60335-1(2016-10), KC60335-2-34(2015-09)  
(Standard)

본 확인신고는 제조국명 : 프랑스  
제조업자명 : Danfoss Maneurop S.A  
제조공장의 주소 : Route Departementale 28, 01600 Trevoux, France  
의 제품에만 해당함

「전기용품 및 생활용품 안전관리법 시행규칙」 제28조제1항, 같은 조 제3항, 제29조제2항 또는 제34조제2항에 따라 안전확인신고 증명서를 발급합니다.

We issue this Confirmation Letter of Declaration of the Safety Confirmation for the above appliance in accordance with the Article 28(1), 28(3), 29(2) or 34(2) of the Enforcement Rule of the Electrical Appliances and Consumer Products Safety Control Act.

2019 년 10 월 10 일  
Year month day

한국산업기술시험원장  
KOREA TESTING LABORATORY



\* 이 신고증명서는 「전기용품 및 생활용품 안전관리법」에 따른 제품의 안전성 확인에 한정된 것이며, 그 밖의 다른 법률이 적용되는 제품의 경우에는 해당 법률에 따라 추가로 인증·허가 등을 받아야 합니다.

첨부서류	1. 전기용품의 안전관리부품 및 재질목록(List of Critical Components)(전기용품에 한정한다) 2. 기본모델·파생모델의 내용(Description of the basic and series model) 3. 안전확인신고 내용의 변경 현황(Revisions Status)
------	---

첨부 1 : 전기용품의 안전관리부품 및 재질목록  
List of Critical Components

부품명(회로기호) Component(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 Rating or Characteristics	인증마크 Tested by
Motor	Rechi	Stator: S3532 Rotor: R7707	Insulation Class: B	Tested with appliance
Motor protector	Sensata	15HM1419	208-230 V	KEMA

유의사항 (Attention) :

1. 안전관리부품은 전기적인 안전에 직접적인 영향을 주는 부품으로서 안전인증기관이 정기공장검사 시 확인 관리 하는 사항입니다. 따라서 상기목록에 기재된 사항을 변경하거나 또는 복수등재를 원하시는 경우는 안전인증기관에 인증변경신청을 하여야 합니다.

*As the "Critical components" are parts in directly related with safety, these components shall be checked during a factory inspection by the certification body. In case of applying multiple listing or changing the items above, the certification revision shall be applied.*

2. 인증변경신청 없이 임의로 변경하는 경우는, 전기용품 및 생활용품 안전관리법 시행규칙 제 21 조제 1 항 또는 제 38 조제 1 항 규정에 의한 안전인증 취소 혹은 안전확인신고 효력상실 사유가 됨을 유의하시기 바랍니다.

*The Safety Certification will be cancelled under the Article 21(1), 38(1) of the Enforcement Rule of the Electrical appliances and Consumer Products Safety Control Act if the contents of the Certification is altered without our authorization.*

FP511-04



첨부 2 : 기본모델 · 파생모델의 내용  
Description of the basic and series model

파생모델명 Derivative model	기본모델과의 차이점 Differences between the basic and derivative model(s)
NTZ096A1LR1B	Identical to basic model except for model name and power input(2.2 kW)
NTZ108A1LR1B	Identical to basic model except for model name and power input(2.66 kW)
NTZ136A1LR1B	Identical to basic model except for model name and power input(2.79 kW)
MT22JC1T***	Identical to basic model except for model name and power input(2.1 kW)
MTZ28JE1A***	Identical to basic model except for model name and power input(2.23 kW)
MT36JG1Q***	Identical to basic model except for model name and power input(2.46 kW)
MT50HK1G***	Identical to basic model except for model name and power input(2.99 kW)
MPZ048A1LB2A	Identical to basic model except for model name and power input(2.45 kW)
MPZ048A1LB3A	Identical to basic model except for model name and power input(2.45 kW)
MPZ054A1LB3A	Identical to basic model except for model name and power input(2.62 kW)
MPZ061A1LB2A	Identical to basic model except for model name and power input(2.76 kW)
MPZ061A1LB3A	Identical to basic model except for model name and power input(2.76 kW)
MPZ068A1LB2A	Identical to basic model except for model name and power input(2.9 kW)
MPZ068A1LB3A	Identical to basic model except for model name and power input(2.9 kW)
MTZ22JC1B***	Identical to basic model except for model name and power input(2.2 kW)
MTZ28JE3A***	Identical to basic model except for model name and power input(2.8 kW)
MTZ28JE4A***	Identical to basic model except for model name and power input(2.8 kW)
MTZ28JE9A***	Identical to basic model except for model name and power input(2.8 kW)
MT28JE1R***	Identical to basic model except for model name and power input(3.0 kW)
MT28JE3M***	Identical to basic model except for model name and power input(3.0 kW)
MT28JE4A***	Identical to basic model except for model name and power input(3.0 kW)
MT28JE9A***	Identical to basic model except for model name and power input(3.0 kW)
MT40JH1N***	Identical to basic model except for model name
MT18JA1PVE	Identical to basic model except for model name
MT32JF1MVE	Identical to basic model except for model name
MT56HL1EVE	Identical to basic model except for model name
MT64HM1FVE	Identical to basic model except for model name
MTZ18JA1AVE	Identical to basic model except for model name
MTZ32JF1AVE	Identical to basic model except for model name
MTZ50HK1AVE	Identical to basic model except for model name

파생모델명 Derivative model	기본모델과의 차이점 Differences between the basic and derivative model(s)
MTZ56HL1BVE	Identical to basic model except for model name
MTZ64HM1BVE	Identical to basic model except for model name
NTZ048A1LR1A	Identical to basic model except for model name
NTZ068A1LR1A	Identical to basic model except for model name
제품특기사항 및 시험조건 Remarks & Test conditions	
<p>1. Test Report Ref. No. : 15-006455-01 (2015. 05. 29.)</p> <p>2. Product Description</p> <ul style="list-style-type: none"> <li>- Ratings: 208-230 V, 60 Hz, 2.87 kW</li> <li>- Class of protection against electrical shock: Class I</li> <li>- Degree of protection moisture: IPX0</li> <li>- Motor-compressor with self-resetting thermal motor protectors</li> <li>- Low back pressure</li> <li>- Refrigerant: R-417A or R-22</li> </ul>	
<p>□ 본 제품의 시험내용에 관하여 의문사항이 있으시면 아래 연락처로 문의하시기 바랍니다.            시험 담당자 : BK 전략본부 전기기기평가센터 이봉연 / 02-8601-461</p> <p>□ <i>If you have any question on product testing, please contact the person below :</i>  <i>Job holder: BK Strategy Division, Electrical Appliances Testing Center, B. Y. Lee / +82 2 8601-461</i></p>	

FP511-05



□ 첨부 3 : 안전확인신고 내용의 변경 현황  
Revisions Status

변경발급 내용  
Contents of Certificate Revisions

1<sup>st</sup> Rev.) Addition of 8 derivative models (15-050555-03; 2015.09.09)

- MTZ22JC1BVE, MTZ28JE3AVE, MTZ28JE4AVE, MTZ28JE9AVE, MT28JE1RVE, MT28JE3MVE, MT28JE4AVE, MT28JE9AVE

2<sup>nd</sup> Rev.) Addition of 1 derivative model and revision of 15 derivative models  
(17-025202-05-2; 2017.06.27)

- Added model : "MT40JH1N\*\*\*"
- Revised model :  
MT22JC1TVE → MT22JC1T\*\*\*, MTZ28JE1AVE → MTZ28JE1A\*\*\*,  
MT36JG1QVE → MT36JG1Q\*\*\*, MT50HK1GVE → MT50HK1G\*\*\*,  
MTZ22JC1BVE → MTZ22JC1B\*\*\*, MTZ28JE3AVE → MTZ28JE3A\*\*\*,  
MTZ28JE4AVE → MTZ28JE4A\*\*\*, MTZ28JE9AVE → MTZ28JE9A\*\*\*,  
MT28JE1RVE → MT28JE1R\*\*\*, MT28JE3MVE → MT28JE3M\*\*\*,  
MT28JE4AVE → MT28JE4A\*\*\*, MT28JE9AVE → MT28JE9A\*\*\*,  
NTZ096A1LR1A → NTZ096A1LR1B, NTZ108A1LR1A → NTZ108A1LR1B,  
NTZ136A1LR1A → NTZ108A1LR1B

3<sup>rd</sup> Rev.) Change of applicant address (19-030447-27-1 : 2019.05.14.)

- Before : 서울특별시 강남구 논현로 651(논현동, 대한법무사협회회관 3,4 층)
- After : 서울특별시 중구 퇴계로 10, 15 동(남대문로 5 가, 메트로타워)

4<sup>th</sup> Rev.) Change of applicant (name and president) and address and Critical component information is revised (19-051463-06-2 ; 2019. 08. 12.)

- Before : 댄포스(주) / 강미희, 김성엽  
서울특별시 중구 퇴계로 10, 15 동(남대문로 5 가, 메트로타워)
- After : 댄포스코리아 주식회사 / 김성엽, 오지원  
서울특별시 중구 퇴계로 10, 15 층(남대문로 5 가, 메트로타워)

- Motor Manufacturer: Regal Beloit → Rechi

- Motor Stator: S S3532 → S3532

5<sup>th</sup> Rev.) Eleven derivative models are added. (19-064974-01-2 ; 2019. 10. 08.)

- Added model: MT18JA1PVE, MT32JF1MVE, MT56HL1EVE, MT64HM1FVE, MTZ18JA1AVE, MTZ32JF1AVE, MTZ50HK1AVE, MTZ56HL1BVE, MTZ64HM1BVE, NTZ048A1LR1A, NTZ068A1LR1A