



KONČAR
KONČAR - MES d.d.
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**EU IZJAVA O SUKLADNOSTI
EU DECLARATION OF CONFORMITY**



ISO 9001 - ISO 14001
BUREAU VERITAS
Certification



Mi, proizvođač / We, the manufacturer:

KONČAR - MES d.d.

Fallerovo šetalište 22, PP 202, 10002 Zagreb, Republic of Croatia

Izjavljujemo i potvrđujemo pod punom odgovornošću da su naši proizvodi: / Declare herewith that our products:

VENTILATORI U PROTUEKSPLOZIJSKOJ IZVEDBI / ANTISPARKING FANS

AKSIJALNI / AXIAL VAAZ T..225 - 1600

Veličine/sizes: 225-250-280-315-355-400-450-500-560-630-710-800-900-1000-1120-1250-1400-1600

Deklarirano za temperaturu okoline / Marking for ambient temperature:
-20°C to +40°C/+50°C/+60°C

CE 0722



II 2G c IIC T4/T3;
II 2G Ex d (e) IIC T4/T3 Gb;

II 2D c T135° C/ T200° C;
II 2D Ex tb IIIC T135° C/T200° C Db;

Certifikat / Certificate: **EXA 13 ATEX 0049**
izdan od/issued by: Ex - Agencije (2465)

CENTRIFUGALNI/CENTRIFUGAL VARSK T..160-1120

Veličine/sizes: 160-180-200-225-250-280-315-355-400-450-500-560-630-710-800-900-1000-1120

Deklarirano za temperaturu okoline / Marking for ambient temperature:
-20°C to +40°C/+50°C/+60°C/+80°C

CE 0722



II 2G c IIC T4/T3;
II 2G Ex d (e) IIC T4/T3 Gb;

II 2G c IIB T3;
II 2G Ex d (e) IIB T3 Gb;

II 2D c T135° C/ T200° C;
II 2D Ex tb IIIC T135° C/T200° C Db;

Certifikat / Certificate: **EXA 13 ATEX 0048**
izdan od/issued by: Ex - Agencije (2465)

Različite dimenzije kao i izvedba za zahtjevnije primjene i različite priključne mjere mogu se razlikovati od generalnog industrijskog konstrukcijskog standarda i nose u svojoj tipskoj oznaci dodatno slovo A (kao VAAZ AT 500). Brodski ventilatori imaju mehanički identične dimenzije kao i u općenitoj industrijskoj izvedbi, samo što su oni izvedeni kao TEŠKA KONSTRUKCIJA i s površinskom zaštitom, te nose u svojoj tipskoj oznaci dodatno slovo B (kao VAAZ BT 500). Aksijalni ventilatori za hlađenje i klima tehniku nose u svojoj tipskoj oznaci dodatno slovo C (kao VAAZ CT 800). / The different dimensions also as *HAVY design and different mounting ones can differ from the general industry design standard and bear in their type designation the additional letter A (as VAAZ AT 500). Marine fans have mechanically identical dimensions as general industry design, except they have *HAVY CONSTRUCTION and surface protection and bear in their type designation the additional letter B (as VAAZ BT 500). Axial fans for cooling and air handling bear in their type designation the additional letter C (as VAAZ CT 800).**

KONČAR-MES d.d. pod punom odgovornošću izjavljuje, da su navedeni ventilatori proizvedeni za eksplozivne atmosfere prema smjernicama: / **KONČAR-MES d.d.** under its sole responsibility, that specified fans for explosive atmospheres are manufactured as per directives:

Protueksplozijski ventilatori **VAAZ T.. 225-1600** i **VARSK T..160-1120** izrađeni su u skladu s **ATEX regulativom 2014/34/EU (94/9/EC)** i harmoniziranim normama EN 13463-1:2009, EN 13463-5:2011, EN 14986:2006, EN 60079-0:2012, EN 60079-1:2007, EN 60079-7:2007 i EN 60079-31:2009 i potvrđeni tipnim certifikatima (EXA 13 ATEX 0049 i EXA 13 ATEX 0048) i potvrdom o kvaliteti proizvoda CESI 04 ATEX 084Q izdane od certifikacijske kuće CESI – broj: 0722. Ventilatori su izrađeni u skladu s važećim sigurnosnim zahtjevima relevantnih industrijskih normi EN 60204-1, EN 12100, EN 13857, EN 60034-1, ISO 14694, ISO 5801 i EN 60529. Za svaku jedinicu proizvoda izdajemo pojedinačnu Izjavu o sukladnosti i Upute za rad i održavanje. / *Antisparking fans VAAZ T.. 225-1600 and VARSK T..160-1120 are made in accordance with ATEX Directives 2014/34/EU (94/9/EC) and harmonised standards: EN 13463-1:2009, EN 13463-5:2011, EN 14986:2006, EN 60079-0:2012, EN 60079-1:2007, EN 60079-7:2007 and EN 60079-31:2009 and confirmed by Type Examination Certificates (EXA 13 ATEX 0049 i EXA 13 ATEX 0048) and Product Quality Assurance Notification CESI 04 ATEX 084Q issued by CESI – Notified body n. 0722. The fans are made in accordance with the applicable safety requirements of the relevant industrial standards: EN 60204-1, EN 12100, EN 13857, EN 60034-1, ISO 14694, ISO 5801 and EN 60529. For every units we issue with product individually Declaration of conformity And Operation and Maintenance instructions.*

EMC regulativa 2014/30/EU (2004/108/EC), s obzirom na intrističke karakteristike emisije i razina imunosti, su u sukladnosti sa EN 60034-1 (za NISKONAPONSKE TROFAZNE ASINHRONE KAVEZNE MOTORE). Dokaz o ispunjavanju zahtjeva: Evaluation Report 21580EMC150049 (KONČAR-IET). / **EMC Directive 2014/30/EU (2004/108/EC)**, regarding the intrinsic characteristics to emission and immunity levels, are in conformity with EN 60034-1 (for **THREE PHASE LOW VOLTAGE SQUIRREL CAGE INDUCTION MOTORS**). Proof of compliance: Evaluation Report 21580EMC150049 (KONČAR-IET).

Niskonaponska regulativa 2014/35/EU—Ova izjava o sukladnosti izrađena je u skladu sa modulom A: Unutarnja kontrola proizvodnje / **Low Voltage Directive 2014/35/EU** -This certificate of conformity is according to module A: Internal production control

Regulativa o strojevima 2006/42/EC – Izjava o ugradnji— Oprema ventilatora se ugrađuje u postrojenje koje je u skladu s MC 2006/42/EC. / Fan equipment can be used within installations which themselves meet the requirements of the Machinery Directive MC 2006/42/EC.

ErP regulativa 2009/125/EC – Ova izjava o sukladnosti izrađena je u skladu sa zahtjevima 2009/125/EC regulative i Uredbe komisije (EU) br. 327/2011 za visoku učinkovitost ventilatora. / **ErP 2009/125/EC Directive**-This certificate of conformity is according 2009/125/EC Directive and Commission Regulation (EU) No. 327/2011 that requires high efficiency ratings for fans.

Regulativa 2011/65/EU – Izjava je sukladna Regulativi o ograničenju uporabe određenih opasnih tvari u električnoj i elektroničkoj opremi (preinačeno), uključujući 2015/863/EU. / **Directive 2011/65/EU** - on the restriction of the use of certain hazardous substances in electrical and electronic equipment (recast), including 2015/863/EU.

Upute za rukovanje i održavanje moraju se poštivati. / Safety instructions and instruction for use and maintenance must be respected.
Responsible person of the manufacturer: Šimun Ercegović

KONČAR - MALI ELEKTRIČNI STROJEVI d.d.
WS
Zagreb, Fallerovo šetalište 22

Signature:

Zagreb, 09.11.2018.