



## Trade name

NORDduct

## Approval

The products satisfy the requirements set forth in chapter 8, 4 § 2 and 3 PBL, in respect to and under conditions stated in this type approval, and are therefore approved in accordance with the provisions of the following sections of Boverket Building Regulations (BBR), issued by the National Board of Housing, Building and Planning.

Air treatment installation, general*	5:526
Materials	6:11
Microorganisms	6:24
Ventilation	6:25
Installations	6:254
Tightness**	6:255

\* Material class A2-s1,d0. Sealings has no requirements (class F).

\*\* Ducts and ducts components fulfills tightness class D (2000 Pa) according to EN 12237:2003 and AMA VVS & Kyla 22, figure AMA Q/1.

## Associated documents

Instructions for NORDduct Installation, Operation and Maintenance Ventilation System, dated 1119.

## Control

The factory production control (FPC) is monitored by an independent inspection body.

Control plan: Ref no. 210-16 dated 2016-04-13, Inspection body: RISE

When the building proprietor performs inspection at the building site, markings shall be checked to ensure that the correct products have been supplied and that they are used in accordance with the conditions in this type approval and associated documents. Further the product shall be accompanied by a manufacturer's assurance, certifying that the product has been manufactured in accordance with the documents on which this type approval is based.

## Manufacturing places

Production control includes the following places:

ETS Nord AS, Peterburi tee 53G, 11415 Tallin, Estonia

ETS Nord AS, Järsjögatan 7, 692 35 Kumla, Sweden

ETS Nord AS, Pakkasraitti 4, 04360 Tuusula, Finland

## Marking

The products are to be marked at the factory. The marking consists of a label/text on every product supplied and includes:

Holder	ETS Nord
Factory code	e.g. ET (Estonia)
Product type designation	NORDduct and type designation
Date of production	date
Type approval number	SC0183-10
Boverket's registered trade mark	†
RISE Accreditation number	1002
Inspection body	RISE

## Basis for approval

Test reports O100177-177110B, O100177-188228B, O100177-1105003B, 1147676-02B, 1216614-01B and 1216614-02B and inspection reports 1147676-02A, 1216614-01A and 1216614-02A from RISE.

## Comments

The products are tested according to EN 12237:2003 with the headline: Ventilation for buildings – Ductwork – Strength and leakage of circular sheet metal ducts. The duct system fulfills thightness class D (2000 Pa overpressure and 750 Pa negative pressure).

Associated documents shall accompany the product or by other means be available to users of the product.

This type approval supersedes the previous type approval with the same number dated 2022-04-14.

## Validity

Valid through 2027-04-13.

The validity of this type approval can be verified at RISE homepage.

The validity of this type approval expires when the type approved product with the intended use according to this type approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.

A handwritten signature in blue ink, appearing to read 'Stefan Coric', is written over a light blue horizontal line.

Stefan Coric

*This is a translation from the Swedish original document. In the event of any dispute as to its content, the Swedish original shall take precedence.*