

## GLASdek, GX 60 LOC – evaporative humidifying/ cooling pads

### Holder/Issued to

### Munters Europe AB

Box 1150, SE-164 26 Kista, Sweden

### Product description

GLASdek, GX 60 LOC, evaporative humidifying/cooling pads, distributor pad and droplet separator made of impregnated glass fibre fabric having nominal density 55-80 kg/m<sup>3</sup> and nominal organic content 14-15 %.

The product consists of several layers of corrugated glass fiber sheets.

### Intended use

Evaporative humidifier/cooling device for ventilation equipment's in buildings

### Trade name

GLASdek, GX 60 LOC

### Approval

The product satisfy the requirements set forth in chapter 8, 4 § 1, 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.

Economically reasonable lifetime- durability	2:2
Fire technical class A1 according to EN 13501-1	5:231
Hygiene, health and environmental- materials	6:11
Hygiene, health and environmental- microorganisms	6:24

### Control

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

Control plan: Ref no. 210-10-0059 dated 2014-11-01, 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. 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 place

Production control includes the following place:

Tobo Component AB, Tobo, Sverige

Type Approval 0010/05 | issue 3 | 2021-07-19  
RISE Research Institutes of Sweden AB | Certification

Box 857, 501 15 Borås

+46 10 516 50 00 | certifiering@ri.se | www.ri.se

155147

This document is the property of RISE and may not be reproduced other than in full, except with the prior written approval by RISE



## Marking

The product is to be marked at the factory. The marking consists of a sign, label or text on every packing supplied and includes:

Holder	Munters Europe AB
Manufacturing place/Factory code	HC 06
Product type designation	GLASdek, GX 60 LOC
Consecutive manufacture no./date of production	no/date
Type approval number	0010/05
Properties	Fire class A1
Boverket's registered trade mark	†
RISE Accreditation number	1002
Certification body and Inspection body	RISE

## Basis for approval

Classificationreport 0100352-129616-4 from RISE Research Institutes of Sweden.

Report W-205004-11-Ho From Hygiene-Institut des Ruhrgebiets.

Report "No release of Hazardous Components GLASdek, GX60- evaporative humidifying/cooling pad", dated 2012-06-28 and "Sustained fire class through the expected life of the product GLASdek, GX60- evaporative humidifying /cooling pad", dated 2012-05-15 " from Munters.

## Comments

This type approval supersedes the previous type approval with the same number dated 2016-08-29, valid through 2021-08-29.

## Validity

Valid through 2026-07-18.

Validity of this type approval can be verified on our website.

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.

Martin Tillander

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