QUADRODEC[®]

Quadrodec® Eccentric reducer From 220X55mm to round Ø125mm



Description

Eccentric reducer from rectangular 250X80mm to Ø125mm with EPDM on round side.

Connection: Material:

Female/Male DX53D, Zinc plated 275g/m² EN ISO 9227:2006

EPDM IEC 60695-2-11:2014 (TÜV) REACH, ROHs (TÜV)

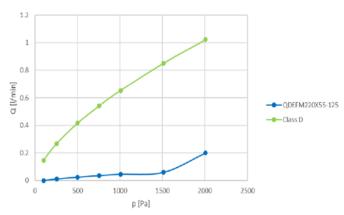
Leakage Class D/(ATC2)

Classification

EN 13501-1:2018: EN 12237: Ansi Ashrae 120-2017:

DEC[®] Safe connection:

Leakage



Class A1

Pressure loss

The rectangular side of this fitting is easy to install with the unique DEC® Safe connector QDCMM220X55.

Also available in 250X80mm to Ø160mm.

LIABILITY:

25/11/2022

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PLEASE NOTICE:

PLEASE NOTICE: The consultant is responsible for the actual installation and mounting of the product. The mentioned values with respect to temperatures are not appropriate to be used to determine the physical properties. These properties are also dependent on humidity and the temperature of the air inside and outside of the H.V.A.C. system. DEC INTERNATIONAL - P.O. BOX 35 - NL-7500AA - ENSCHEDE - THE NETHERLANDS - WWW.DECINTERNATIONAL.COM

TRADEMARKS:

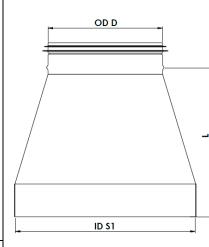
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RESTRICTIONS:

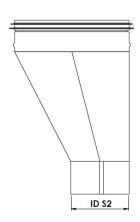
RESTRICTIONS: The QUADRODEC ducts are not suitable for discharging combustion products from open fireplaces and oil-fired boilers. Neither are the ducts suitable for transporting air with a high concentration of acid and base.



Order code: QDEFM220X55/125



Pressure loss



ID S1	ID S2	OD D	L
mm	mm	mm	mm
220	55	124,3	203
±0,5	±0,5	-0/+0,5	

V. 1/s QDEFM 220x55/φ125 30 60 250x80/\$160 Air velocity 0.8 0.6 е 0.5 do.p 0.3 Jues Dres 0.1 0.08 0.06 250 Air flow rate, m3/h V. 1/s ODEEM 4125/220x55 30 ¢160/250x80 Air velocty 4 Pa drop, 0.5 0.6 Pressure 0.5 0.4 0 3 0.2 0.1 250 Air flow rate m3/h

