



Free profile:  
0.192 m<sup>2</sup>

Type DAB-Lift\*

TROX HESCO Catalogue 2, Register 5.3

**Multileaf dampers**



720...143'640 [m<sup>3</sup>/h]

Series JZ

TROX HESCO Catalogue 2, Register 5.3

**Air valves**



50...600 [m<sup>3</sup>/h]

Supply and exhaust air  
Type LVS, EVRL, EVRK

TROX HESCO Catalogue 2, Register 7.1



50...600/m [m<sup>3</sup>/h]

Supply and exhaust air  
Volume flow limiter  
Type TKR 100/TKR125DR

TROX HESCO Catalogue 2, Register 7.1



50...220 [m<sup>3</sup>/h]

Exhaust air  
Space Exhaust Air Valve  
Type RA

TROX HESCO Catalogue 2, Register 7.1



20...90 [m<sup>3</sup>/h]

Exhaust air  
Automatic extractor outlet  
Type HFA

TROX HESCO Catalogue 2, Register 7.2




50...100 [m<sup>3</sup>/h]

Exhaust air  
Automatic exhaust valve  
Type ATVC

TROX HESCO Catalogue 2, Register 7.2

**Displacement flow diffusers**



50...6000 [m<sup>3</sup>/h]

Supply air  
Displacement flow diffusers  
Series QL

TROX HESCO Catalogue 2, Register 8.1

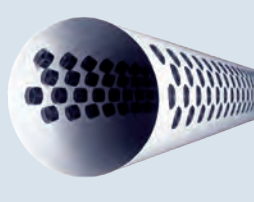


50...600/m [m<sup>3</sup>/h]

Supply air  
Type QL-BB

TROX HESCO Catalogue 2, Register 8.1

**Duct nozzle diffusers**



50...600/m [m<sup>3</sup>/h, mt]

Supply air  
Duct nozzle diffuser with displacement flow diffuser nozzles (mixed air)  
Type DR

TROX HESCO Catalogue 2, Register 8.1

**Air displacement vent units**




500...5000 [m<sup>3</sup>/h]

Supply air  
Series QSH/ISH

TROX HESCO Catalogue 2, Register 8.1


**Air step diffusers**



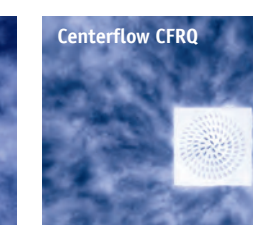
20...50 [m<sup>3</sup>/h]

Supply air  
Type WST


TROX HESCO Catalogue 2, Register 8.2




Centerflow CFQ



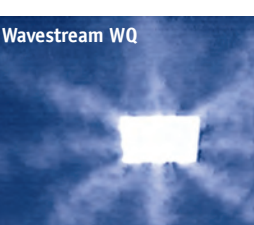
Centerflow CFRQ



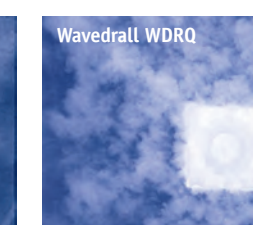
Procondif PCDR



Procondif PCDQ

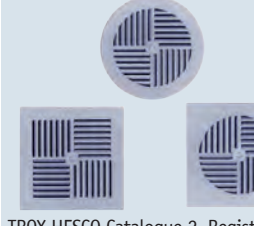


Wavestream WQ



Wavedrall WDRQ

**Step swirl diffusers**



20...90 [m<sup>3</sup>/h]

Supply air  
Series SD

TROX HESCO Catalogue 2, Register 8.2



20...50 [m<sup>3</sup>/h]

Supply air  
Series SDRF

TROX HESCO Catalogue 2, Register 8.2

**Comfort all over**  
Air should be regulated and supplied in a precise manner. The aim is to achieve maximum possible improvement in room air quality as well as ambient temperatures in areas in which people are located. Whether you need procondive, inductive or displacement ventilation - TROX HESCO always offers the best possible air diffuser.

**With us, your problems disappear into thin air**  
Our product range has also a perfect solution for you. Some of our products are mentioned in this leaflet. More examples and extended information about our services on: [www.troxhesco.ch](http://www.troxhesco.ch).

**TROX<sup>®</sup> TECHNIK** HESCO  
The art of handling air

**TROX HESCO Schweiz AG**  
Waldenstrasse 125  
8630 Rüti ZH  
Phone +41 55 250 71 11  
Fax +41 55 250 73 10  
[www.troxhesco.ch](http://www.troxhesco.ch)  
[info@troxhesco.ch](mailto:info@troxhesco.ch)

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## Air conditioning components by TROX HESCO Schweiz AG

**TROX<sup>®</sup> TECHNIK** HESCO  
The art of handling air


### Air diffusers for best possible room conditions

**Diffusion grilles**



50...2500 [m<sup>3</sup>/h]

Supply air  
Type DG1



Exhaust air  
Type DG3

TROX HESCO Catalogue 1, Register 2.1




50...2000 [m<sup>3</sup>/h]

Supply air  
Type DG5




Exhaust air  
Type DG8

TROX HESCO Catalogue 1, Register 2.1




50...2500 [m<sup>3</sup>/h]

Supply air  
Type DG6




Exhaust air  
Type DG8

TROX HESCO Catalogue 1, Register 2.1



50...2000 [m<sup>3</sup>/h]

Supply air  
Type DG17



Exhaust air  
Type DG7


TROX HESCO Catalogue 1, Register 2.1



50...1750 [m<sup>3</sup>/h]


Supply and exhaust air for installation in ducts  
Type DGR/DGRA

TROX HESCO Catalogue 1, Register 2.1




50...2500 [m<sup>3</sup>/h]

Supply and exhaust air  
Type DGX/DGRX




Exhaust air  
Type DG3

TROX HESCO Catalogue 1, Register 2.1



300...2000/m [m<sup>3</sup>/h]

Supply and exhaust air  
Continuous diffusion grilles  
Type DG/DGL



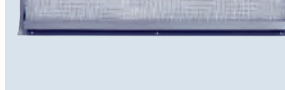
Exhaust air  
Type DG...FI

TROX HESCO Catalogue 1, Register 2.1




50...2500 [m<sup>3</sup>/h]

Exhaust air with filter  
Type DG...FI



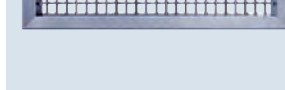
Exhaust air  
Type DG8

TROX HESCO Catalogue 1, Register 2.1



50...2500 [m<sup>3</sup>/h]


Supply and exhaust air  
Type DGL



Exhaust air  
Type DG7


TROX HESCO Catalogue 1, Register 2.2

**Diffusion grilles DGVAR**



400...2000 [m<sup>3</sup>/h]

Supply air  
Type DGVAR



Exhaust air  
Type DG3

TROX HESCO Catalogue 1, Register 2.3



**Air diffusers for best possible room conditions**

<p><b>Diffusion grilles DGSELF</b></p> <p>400...2000 [m³/h]</p> <p>Supply air Type DGSELF Type DGRSELF</p> <p>TROX HESCO Catalogue 1, Register 2.3</p>	<p><b>Ball protection grilles</b></p> <p>750...1750 [m³/h]</p> <p>Supply and exhaust air Type BSDG/BSDGR/BSDGRA</p> <p>TROX HESCO Catalogue 1, Register 2.4</p>	<p><b>Floor grilles</b></p> <p>50...1000 [m³/h]</p> <p>Supply and exhaust air Type BG</p> <p>TROX HESCO Catalogue 1, Register 3.2</p>	<p><b>Floor grilles</b></p> <p>200...700 [m³/h]</p> <p>Supply and exhaust air highly inductive WAVESTREAM Type WQ</p> <p>TROX HESCO Catalogue 1, Register 4.1</p>	<p><b>Slot diffusers</b></p> <p>50...110 [m³/h]</p> <p>Supply air Type SB Type SB1</p> <p>TROX HESCO Catalogue 1, Register 4.3</p>	<p>80...450/m [m³/h]</p> <p>Supply and exhaust air Type RA</p> <p>TROX HESCO Catalogue 1, Register 4.5</p>	<p>100...900 [m³/h]</p> <p>Supply and exhaust air with fixed air control elements Series TDF-SilentAIR</p> <p>TROX HESCO Catalogue 1, Register 4.5</p>	<p><b>Low-leakage steel doors</b></p> <p>Serien ST / XT</p> <p>TROX HESCO Catalogue 2, Register 5.3</p>
<p><b>Jet nozzles</b></p> <p>200...1500 [m³/h]</p> <p>Supply air Series DUK</p> <p>TROX HESCO Catalogue 1, Register 2.3</p>	<p>400...1500 [m³/h]</p> <p>Supply air Type BSDG..VAR/BSDG..SELF</p> <p>TROX HESCO Catalogue 1, Register 2.4</p>	<p>200...700 [m³/h]</p> <p>Supply and exhaust air Type ARR</p> <p>TROX HESCO Catalogue 1, Register 3.2</p>	<p>250...600 [m³/h]</p> <p>Supply air square and circular CENTERFLOW Type CF</p> <p>TROX HESCO Catalogue 1, Register 4.1</p>	<p>30...85 [m³/h]</p> <p>Supply air Type SC</p> <p>TROX HESCO Catalogue 1, Register 4.3</p>	<p>47...1386 [m³/h]</p> <p>Supply and exhaust air Series Airnamic</p> <p>TROX HESCO Catalogue 1, Register 4.5</p>	<p>50...1260 [m³/h]</p> <p>Supply and exhaust air Series VDW</p> <p>TROX HESCO Catalogue 1, Register 4.5</p>	<p><b>Weather resistant louvers</b></p> <p>up to 10'000 [m³/h, m²]</p> <p>Supply and exhaust air Type WSL</p> <p>TROX HESCO Catalogue 2, Register 5.1</p>
<p>72...3600 [m³/h]</p> <p>Supply air Series TJN</p> <p>TROX HESCO Catalogue 1, Register 2.3</p>	<p><b>Combi wall diffuser</b></p> <p>60...120/m [m³/h]</p> <p>Supply and exhaust air Type KUD2-ZLAL</p> <p>TROX HESCO Catalogue 1, Register 2.6</p>	<p><b>Floor diffusers</b></p> <p>10...250 [m³/h]</p> <p>Supply air Aluminium and plastic Series FB</p> <p>TROX HESCO Catalogue 1, Register 3.4</p>	<p><b>Procondive air diffusers</b></p> <p>300...600 [m³/h]</p> <p>Supply air square and circular PROCONDIF® Type PCD</p> <p>TROX HESCO Catalogue 1, Register 4.1</p>	<p>30...400 [m³/h]</p> <p>Supply air Series VSD35 Series VSD50</p> <p>TROX HESCO Catalogue 1, Register 4.3</p>	<p>110...954 [m³/h]</p> <p>Supply and exhaust air Series Xarto</p> <p>TROX HESCO Catalogue 1, Register 4.5</p>	<p>50...1260 [m³/h]</p> <p>Supply and exhaust air Series TDV-SilentAIR</p> <p>TROX HESCO Catalogue 1, Register 4.5</p>	<p><b>Lift shaft ventilation</b></p> <p>Free profile: 0.014...0.952 m²</p> <p>Type JZ-AL-Lift*</p> <p>TROX HESCO Catalogue 2, Register 5.3</p>
<p><b>Transfer grille</b></p> <p>100...600 [m³/h]</p> <p>Supply and exhaust air Type DG13</p> <p>TROX HESCO Catalogue 1, Register 2.4</p>	<p><b>Linear grilles</b></p> <p>50...1000 [m³/h]</p> <p>Supply and exhaust air Type LG...</p> <p>TROX HESCO Catalogue 1, Register 3.1</p>	<p><b>Ceiling air diffusers</b></p> <p>70...650 [m³/h]</p> <p>Supply and exhaust air square ceiling air diffusers Type DDQ circular ceiling air diffusers Typen DD/DDRQ</p> <p>TROX HESCO Catalogue 1, Register 4.1</p>	<p><b>Plenum boxes</b></p> <p>70...1260 [m³/h]</p> <p>Supply and exhaust air Type AK Type AKH</p> <p>TROX HESCO Catalogue 1, Register 4.1</p>	<p><b>Ball diffuser</b></p> <p>30...120 [m³/h]</p> <p>Supply air Ball diffuser Type KS</p> <p>TROX HESCO Catalogue 1, Register 4.4</p>	<p>75...1000 [m³/h]</p> <p>Supply air Series RFD</p> <p>TROX HESCO Catalogue 1, Register 4.5</p>	<p>350...4000 [m³/h]</p> <p>Supply air adjustable, for large floor to ceiling heights of ≥ 3,80 m Series VDL</p> <p>TROX HESCO Catalogue 1, Register 4.5</p>	<p>Free profile: 0.036...0.232 m²</p> <p>Type WSL-JZ-AL-Lift*</p> <p>TROX HESCO Catalogue 2, Register 5.3</p>
<p><b>Screen grilles</b></p> <p>30...750 [m³/h]</p> <p>Type SR</p> <p>TROX HESCO Catalogue 1, Register 2.4</p>	<p><b>Convector grilles</b></p> <p>40...400 [m³/h]</p> <p>Supply and exhaust air Type KG</p> <p>TROX HESCO Catalogue 1, Register 3.1</p>	<p>400...800 [m³/h]</p> <p>Supply air square and circular, highly inductive but minor contamination PASSCLEAN Type PASS</p> <p>TROX HESCO Catalogue 1, Register 4.1</p>	<p><b>Linear ceiling diffusers</b></p> <p>50...1000 [m³/h]</p> <p>Supply and exhaust air Type LDD Type LDDL</p> <p>TROX HESCO Catalogue 1, Register 4.2</p>	<p><b>Air swirl diffusers</b></p> <p>100...500 [m³/h]</p> <p>Supply and exhaust air circular/square and circular WAVEDRALL Type WD</p> <p>TROX HESCO Catalogue 1, Register 4.1</p>	<p>80...600 [m³/h]</p> <p>Supply and exhaust air Series FD</p> <p>TROX HESCO Catalogue 1, Register 4.5</p>	<p><b>Low-leakage inspection access doors</b></p> <p>Series BS</p> <p>TROX HESCO Catalogue 2, Register 5.3</p>	<p>Free profile: 0.030...0.049 m²</p> <p>Type AKE-Lift*</p> <p>TROX HESCO Catalogue 2, Register 5.3</p>

\* Applicable for all lift shaft ventilation products:  
Voltage: 24...230 V  
Thermostat: +10...+40°C (adjustable)  
Air tight corresponding to: EN1751, class 4 / class C