

BUILDING TECHNICAL VENTILATION FANS

ROOF FANS

HTE


 Air-flow from
 500 m³/h
 to 1.825 m³/h

HMTE


 Air-flow from
 2.700 m³/h
 to 11.500
 m³/h

HTR


 Air-flow from
 900 m³/h to
 41.000 m³/h

HTRE


 Air-flow from
 6.150 m³/h to
 32.760 m³/h

CTNH


 Air-flow from
 1.912 m³/h
 to 4.987 m³/h

CTNV


 Air-flow from
 750 m³/h to
 18.000 m³/h

VULCAN


 Air flow of
 1.000 m³/h

SOUNDPROOF CABINET INLINE FANS

SB


 Air-flow from
 400 m³/h
 to 3.500
 m³/h

SBE


 Air-flow from
 270 m³/h
 to 1.200
 m³/h

BOX HB


 Air-flow from
 5.500 m³/h
 to 109.000
 m³/h

BOX HBX


 Air-flow from
 5.200 m³/h
 to 109.000
 m³/h

BOX RL


 Air-flow from
 2.109 m³/h
 to 32.000
 m³/h

MBL


 Air-flow from
 300 m³/h
 to 12.500
 m³/h

BT


 Air-flow from
 370 m³/h
 to 1.500
 m³/h

BTPA


 Air-flow from
 175 m³/h
 to 1.700
 m³/h

BT ILF


 Air-flow from 130 m³/h
 to 910 m³/h

BOX BST


 Air-flow from
 1.500 m³/h
 to 36.000
 m³/h

BOX BD


 Air-flow from
 1.170 m³/h
 to 10.000
 m³/h

BOX BV


 Air-flow from
 1.550 m³/h
 to 54.000
 m³/h

KBD-KHB-KTE

 Differential pressure transmitter +
 Frequency speed controller +
 Supplying unit


TWIN BOX BD

 Air-flow from 1.170 m³/h
 to 10.000 m³/h each fan


TWIN BOX BV

 Air-flow from 1.550 m³/h
 to 18.100 m³/h each fan


CLEAN AIR

Ventilation boxes with integrated filter

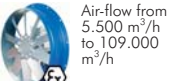
 BOX BD CA: Air flow
 1.270-6.750 m³/h
 BOX BV CA: Air-flow
 1.550-18.100 m³/h


400°C/2h FANS INSIDE THE HAZARDOUS AREA

HBF


 Air-flow from
 5.500 m³/h
 to 109.000
 m³/h

HBFX


 Air-flow from
 5.500 m³/h
 to 109.000
 m³/h

BOX HBF


 Air-flow from
 5.500 m³/h
 to
 109.000
 m³/h

BOX HBFX


 Air-flow from
 5.500 m³/h
 to
 109.000
 m³/h

HMF


 Air-flow from
 9.300 m³/h
 to 62.000
 m³/h

HMFx


 Air-flow from
 9.300 m³/h
 to 62.000
 m³/h

MBRF


 Air-flow from
 4.000 m³/h
 to 22.100
 m³/h

BOX RLF


 Air-flow from
 2.109 m³/h
 to 32.000
 m³/h

BOX RLFx


 Air-flow from
 2.109 m³/h
 to 32.000
 m³/h

400°C/2h FANS OUTSIDE THE HAZARDOUS AREA

TN/SP


 Air-flow from
 1.100 m³/h
 to 18.000
 m³/h

SF


 Air-flow from
 4.675 m³/h
 to 30.100
 m³/h

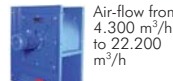
TN/VAT


 Air-flow from
 1.100 m³/h
 to 18.000
 m³/h

MBC/FA


 Air-flow from
 1.900 m³/h
 to 11.100
 m³/h

MBRC/FA


 Air-flow from
 4.300 m³/h
 to 22.200
 m³/h

BVF


 Air-flow from
 2.600 m³/h
 to 18.100
 m³/h

BVFC

 Air-flow from 2.600 m³/h
 to 18.100 m³/h


SUST

 Air-flow from 2.900 m³/h
 to 36.000 m³/h


DOMESTIC RANGE

AXIAL EXTRACTORS

 Air-flow from 450 m³/h
 to 3.150 m³/h


CENTRIFUGAL BATH EXTRACTORS

 Air-flow from 105 m³/h
 to 270 m³/h


AXIAL BATH EXTRACTORS

 Air-flow from 70 m³/h to 320 m³/h


LUXE SERIES AXIAL BATH EXTRACTORS

 Air-flow from 98 m³/h
 to 320 m³/h


KITCHEN EXTRACTORS

 Air-flow from 290 m³/h
 to 600 m³/h







INDUSTRIAL VENTILATION











AXIAL FANS

<p>HJEPA</p>  <p>Air-flow from 500 m³/h to 1.825 m³/h</p>	<p>HJBPA</p>  <p>Air-flow from 1.950 m³/h to 15.000 m³/h</p>	<p>HJRE</p>  <p>Air-flow from 3.280 m³/h to 9.350 m³/h</p>	<p>HJB</p>  <p>Air-flow from 32.000 m³/h to 45.000 m³/h</p>	<p>HA</p>  <p>Air-flow from 980 m³/h to 5.500 m³/h</p>	<p>HB / HBA</p>  <p>Air-flow from 5.200 m³/h to 109.000 m³/h</p>	<p>HBX</p>  <p>Air-flow from 1.675 m³/h to 109.000 m³/h</p>
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LONG CASED AXIAL FANS

<p>HM / HMA</p>  <p>Air-flow from 1.100 m³/h to 109.000 m³/h</p>	<p>HMX</p>  <p>Air-flow from 5.200 m³/h to 109.000 m³/h</p>	<p>HI</p>  <p>Air-flow from 2.900 m³/h to 24.500 m³/h</p>	<p>HH</p>  <p>Air-flow from 2.300 m³/h to 50.500 m³/h</p>	<p>HHP</p>  <p>Air-flow from 6.400 m³/h to 50.500 m³/h</p>
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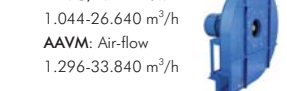




LOW PRESSURE DIRECT AND BELT DRIVEN CENTRIFUGAL FANS

<p>BD / BD CUBIC</p>  <p>Air-flow from 1.000 m³/h to 12.000 m³/h</p>	<p>BD 3V</p>  <p>Air-flow from 1.300 m³/h to 5.500 m³/h</p>	<p>BDE</p>  <p>Air-flow from 1.500 m³/h to 7.500 m³/h</p>	<p>BV</p>  <p>Air-flow from 3.400 m³/h to 25.000 m³/h</p>	<p>BVC</p>  <p>Air-flow from 6.000 m³/h to 25.000 m³/h</p>	<p>BVCR</p>  <p>Air-flow from 16.000 m³/h to 62.000 m³/h</p>
<p>BST</p>  <p>Air-flow from 500 m³/h to 30.000 m³/h</p>	<p>BC</p>  <p>Air-flow from 2.200 m³/h to 5.200 m³/h</p>				

MEDIUM PRESSURE CENTRIFUGAL FANS

<p>DIRECT</p> <p>ACTION</p> <p>MA: Air-flow 295-10.000 m³/h MAMS: Air-flow 300-1.600 m³/h MBE: Air-flow 260-2.900 m³/h MB: Air-flow 200-27.500 m³/h MBCA: Air-flow 1.190-61.000 m³/h MBC: Air-flow 1.900-16.000 m³/h MBMAP: Air-flow 300-1.425 m³/h</p> 	<p>REACTION</p> <p>MBRL: Air-flow 2.700-171.000 m³/h MBRM: Air-flow 830-85.000 m³/h MBRU: Air-flow 1.330-85.000 m³/h MBRC: Air-flow 4.000-37.000 m³/h</p> 	<p>BELT DRIVEN</p> <p>ACTION</p> <p>MZ: Air-flow 4.000-32.000 m³/h MZCA: Air-flow 4.000-135.000 m³/h</p> 	<p>REACTION</p> <p>MZRL: Air-flow 5.500-240.000 m³/h MZRM: Air-flow 3.000-130.000 m³/h MZRU: Air-flow 2.500-160.000 m³/h</p> 		
<p>MATERIAL TRANSPORT</p> <p>DIRECT</p> <p>MA P/R: Air-flow 300-1.800 m³/h MB P/R: Air-flow 2.100-12.500 m³/h MBZM P/R: Air-flow 1.116-46.800 m³/h</p> 	<p>BELT DRIVEN</p> <p>MZZM P/R: Air-flow 6.200-48.000 m³/h</p> 	<p>SPECIAL APPLICATIONS</p> <p>OVENS</p> <p>MBRH: Air-flow 4.500-68.500 m³/h</p> 	<p>INFLATABLES</p> <p>BCI: Air-flow 500-1.300 m³/h</p> 	<p>POLYPROPYLENE</p> <p>MBP: Air-flow 6.200-48.000 m³/h MBPA: Air-flow 100-10.000 m³/h MBPB: Air-flow 600-10.000 m³/h</p> 	<p>PAINT WORK SHOPS</p> <p>MBRLP: Air-flow 8.500-26.600 m³/h</p> 

HIGH PRESSURE CENTRIFUGAL FANS


<p>LIGHT DUTY FANS</p> <p>AA: Air-flow 450-5.600 m³/h AAMAR: Air-flow 1.400-18.000 m³/h AAMAR/S: Air-flow 1.100-3.750 m³/h AAMHR: Air-flow 450-4.400 m³/h</p> 	<p>HEAVY DUTY FANS</p> <p>DIRECT MOTOR</p> <p>AAVA: Air-flow 216-1.080 m³/h AAVC: Air-flow 648-6.120 m³/h AAVP: Air-flow 648-13.320 m³/h AAVG/N: Air-flow 1.044-26.640 m³/h AAVM: Air-flow 1.296-33.840 m³/h</p> 	<p>BELT DRIVEN MOTOR</p> <p>AAZVA: Air-flow 450-1.300 m³/h AAZVC: Air-flow 1.200-8.500 m³/h AAZVP: Air-flow 2.200-14.500 m³/h AAZVG/N: Air-flow 5.000-35.000 m³/h AAZVM: Air-flow 2.900-65.000 m³/h</p> 	<p>MATERIAL TRANSPORT</p> <p>AA P/R</p> <p>Air-flow from 2.900 m³/h to 5.000 m³/h</p> 	<p>AAZA P/R</p> <p>Air-flow from 360 m³/h to 4.140 m³/h</p> 	<p>AAZZA P/R</p> <p>Air-flow from 1.000 m³/h to 6.000 m³/h</p> 
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ACCESSORIES

ELECTRICAL


SPEED CONTROLLERS

REG: Manual speed controller
RVA: Automatic speed controller
RTA: Autotransformer controller
RFS: Frequency speed controller
ASD: Soft delta starter



SWITCHES

INT: Safety switch
INT 3V: Speed selector for BD 3V fans
PE: Emergency switch



MECHANICAL

GUARD, SHUTTERS AND DAMPERS

RP: Inlet-outlet protection guard
RPO: Outlet protection guard
RPT: Inlet protection guard
RI: Outlet guard
RM: Motor side protection guard
RA: Progressive inlet guard
PC: Gravity shutter
PCP: Plastic gravity shutter
PI: Outlet gravity shutter
OM: Butterfly shutter
OMCT: Centrifugal roof fans butterfly shutter
VIS: Outlet roof flange and safety guard



SUPPORTS AND FEET

PO: Optional feet
BTI: Inclined roof support
BS: Motor support set for BVC/BVCR range
S: Mounting support
TM: Belt tensioning device
CBW: Flat roof base



SILENCERS AND SOUNDPROOF CABINETS

SIL-C: Inlet-outlet circular silencer
SIL-R: Inlet-outlet rectangular silencer
CI: Noise reduction cabinet



FLANGES AND DAMPER COVERS

EA: Inlet flange
EI: Outlet flange
AC: Inlet-outlet flange
MBI: Outlet flange square
BA-400: Flexible flange 400°C/2h certified
PM: Motor cover
TCA: Inlet blind cover
TIAC: Inlet-outlet round flange
CP: Bend to fit in the painting shop fans
MC HB: square mounting frame for HB fans

