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Perm

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AKM TUNNELS

- Innovation design
- Ultimate safety
- Best prices on the market
- Easy to build & start
- Lowest operation cost

Indoor vertical wind tunnel AKM-VWT-220

Small size tunnel designed for sports and fun free fly
Low power consumption level (up to 400 kW)



Specs:

Dimensions (L,W,H) 10,5x2,7x11 m

Flight chamber: glass - D 2,2 m, H 3 m; full height 5,5 m

Power max. 340 kW

Fan D 1800 mm (2x160 kW)

Cooling: air exchange

Weight 18 t

Order conditions: production time 3 month, EXW

Price 220 000 USD, Prepay 70%, balance pay part 30 % before ship

Outdoor vertical wind tunnel AKM-220 Open

Compact, mobile outdoor wind tunnel

Low noise level

No need a building

No air flow heating problems



Specs:

Dimensions (L,W,H) 12x3,6x11,7 m.

Flight chamber: glass - D 2,2 m. H 5 m.

Power max. 630 kW

Fan D 2000 mm (2x315 kW)

Weight 18 t

Order conditions: production time 3 month, EXW

Price 240 000 USD, Prepay 70%, balance pay part 30 % before ship

Indoor Vertical Wind Tunnel AKM-VWT-240

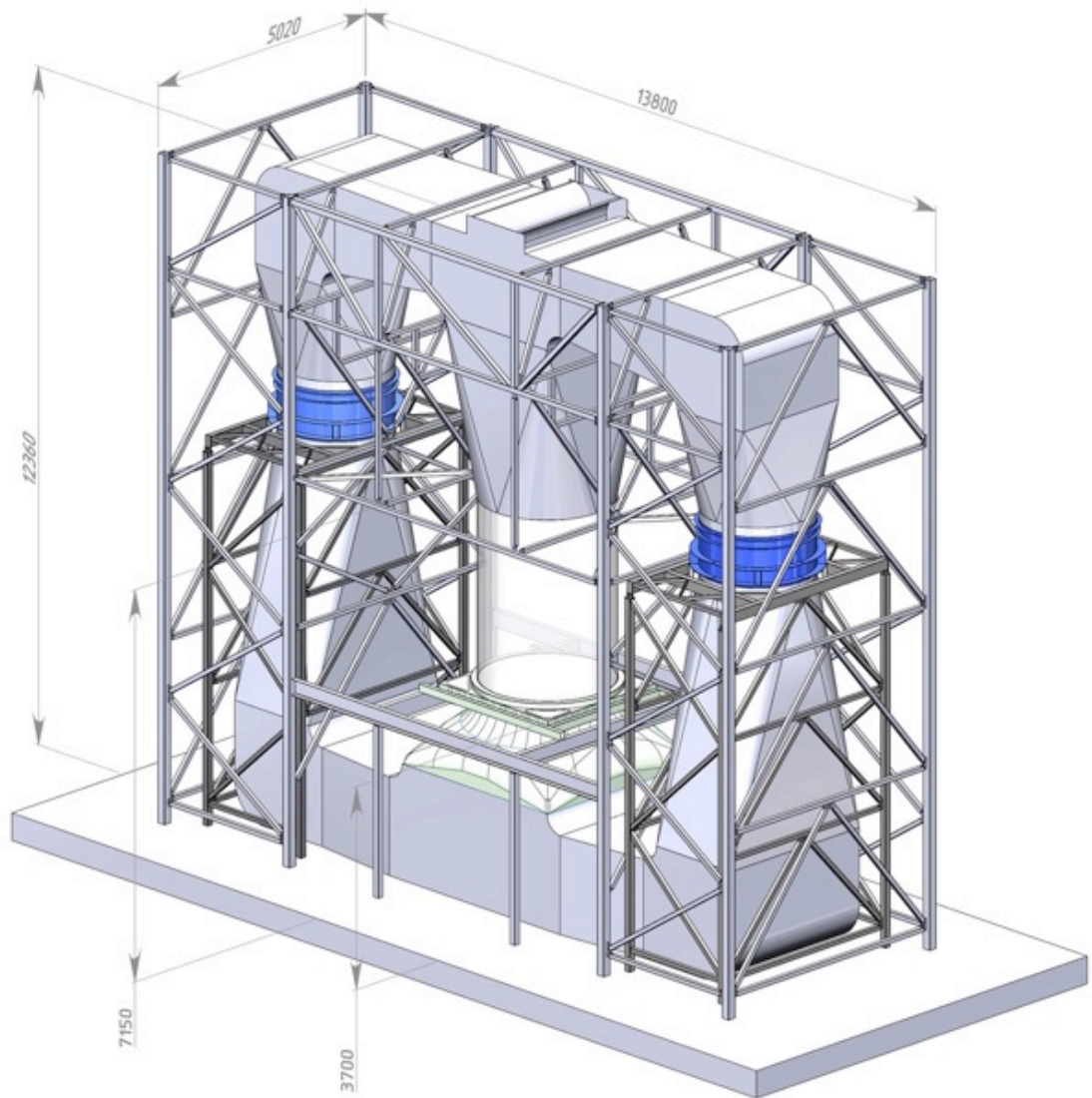
Small+ size wind tunnel designed for sports and fun free fly

Low power consumption level (up to 500 kW)

It's unique combination of compactness, simplicity, reliability and high technical characteristics such as high quality air flow.

No vibrations on wind tunnel and building cause Fans installing on its own motor mounts and foundations.

High safety provided by patented energy absorbing net.



Specs:

Dimensions (L,W,H) 13,8x5x12,4 m

Flight chamber: glass - D 2,4 m, H 3,3 m; full height 6,5 m

Power max. 470 kW

Fan D 2000mm (2x220 kW)

Cooling: air exchange,

Radiator system for chiller (option)

Weight 30 t

Order conditions: production time 4 month, EXW

Price 315 000 USD, Prepay 70%, balance pay part 30 % before ship

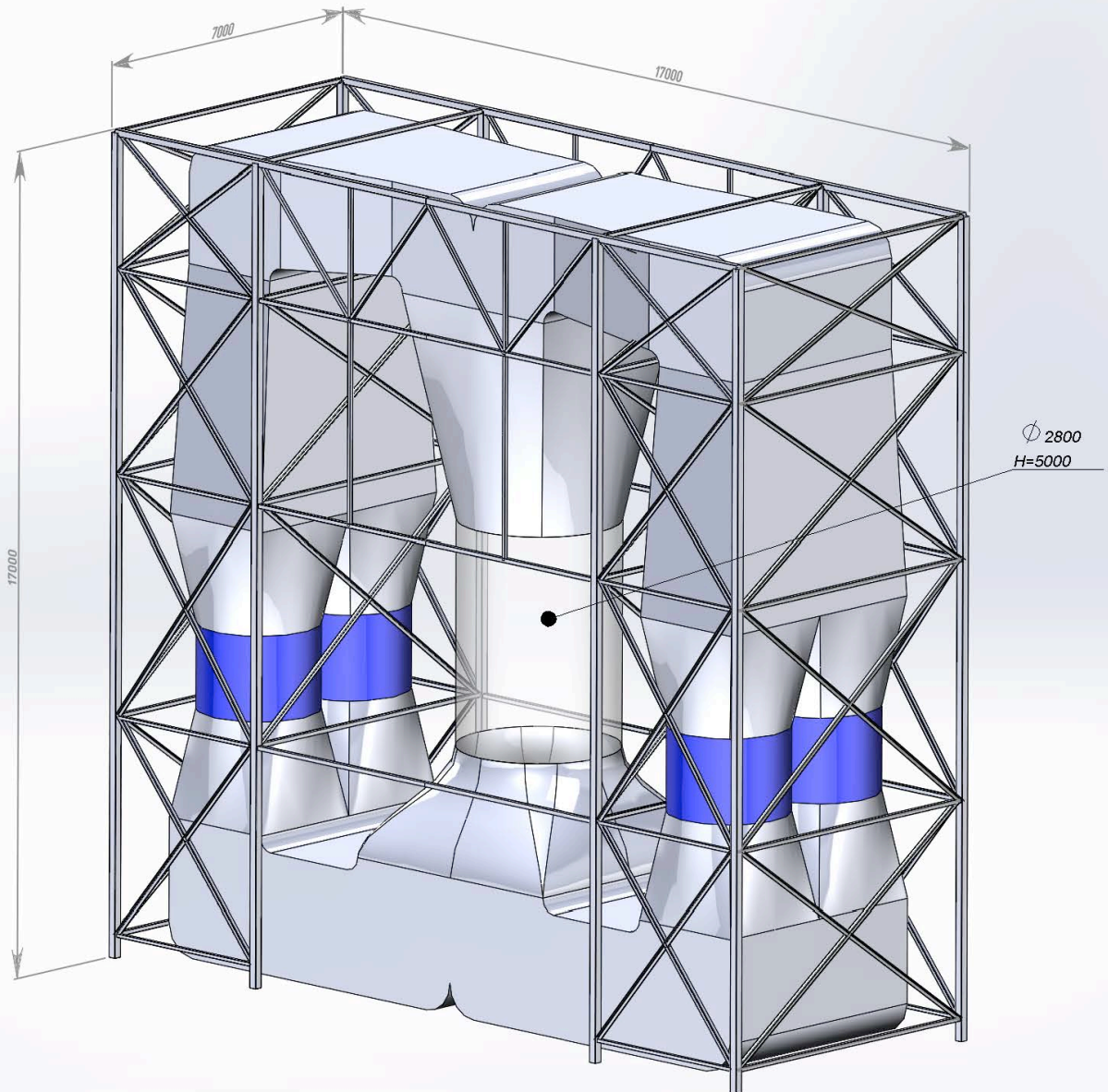
Indoor Vertical Wind Tunnel AKM-VWT-280

Midle size wind tunnel designed for sports and fun free fly

Power consumption level (up to 670 kW)

High technical characteristics such as energy efficiency high quality air flow.

High safety provided by patented energy absorbing net. Suit for 2 way VFS



Specs:

Dimensions (L,W,H) 17x7x17 m

Flight chamber: glass - D 2,8 m, H 5 m; full height 8 m

Power max. 680 kW

Fan D 2000mm (4x160 kW)

Cooling: air exchange,

Radiator system for chiller (option)

Weight 50 t

Order conditions: production time 5 month, EXW

Price 470 000 USD, Prepay 70%, balance pay part 30 % before ship

Indoor Vertical Wind Tunnel AKM-VWT-320

Midle size wind tunnel designed for sports and fun free fly

Power consumption lewel (up to 850 kW)

High technical characteristics such as energy efficiency high quality air flow.

High safety provided by patented energy absorbing net. Suit for 2, 4 way VFS

Specs:

Dimention (L,W,H) 18x7x18 m

Flight chamber: glass - D 3,2 m, H 5 m; full hight 10 m

Power max. 800 kW

Fan D 2000mm (4x200 kW)

Cooling: air exchange,

Radiator system for chiller (option)

Weight 65 t

Order conditions: production time 5 month, EXW

Price 600 000 USD, Prepay 70%, balance pay part 30 % before ship

Indoor Vertical Wind Tunnel AKM-VWT-360

Midle size wind tunnel designed for sports and fun free fly

Power consumption lewel (up to 1100 kW)

High technical characteristics such as energy efficiency high quality air flow.

High safety provided by patented energy absorbing net. Suit for 2, 4 way VFS

Specs:

Dimention (L,W,H) 19x8x19,5 m

Flight chamber: glass - D 3,6 m, H 5 m; full hight 10 m

Power max. 1000 kW

Fan D 2000mm (4x250 kW)

Cooling: air exchange,

Radiator system for chiller (option)

Weight 80 t

Order conditions: production time 7 month, EXW

Price 850 000 USD, Prepay 70%, balance pay part 30 % before ship

Indoor Vertical Wind Tunnel AKM-VWT-430

Sport standart size wind tunnel

Power consumption lewel (up to 1500 kW)

High technical characteristics such as energy efficiency high quality air flow and extra comfortable flight chamber.

High safety provided by patented energy absorbing net. All sports group formations.

Specs:
Dimensions (L,W,H) 22x8x24 m
Flight chamber: glass - D 4,3 m, H 5 m; full height 12 m
Power max. 1500 kW
Fan D 3000mm
Cooling: air exchange,
Radiator system for chiller (option)
Weight 170 t

Order conditions: production time 10 month, EXW
Price 2500 000 USD, Prepay 70%, balance pay part 30 % before ship

Indoor Wingsuit Wind Tunnel AKM-WWT-500

Recirculating electric driven Indoor Wingsuit Wind Tunnel with rectangular section patented combined profile flight chamber.
Designed for sports and fun flying of wingsuit jumpers and ski jumpers training.

Specs:
Dimensions (L,W,H) 16,2x6,7x12,8 m
Flight chamber: 4x3 m
Power max. 500 kW
Cooling: air exchange,
Radiator system for chiller (option)
Weight 50 t

Order conditions: production time 5 month, EXW
Price 600 000 USD, Prepay 70%, balance pay part 30 % before ship

