



VANK

WALL3

WE ADDRESS THE NEEDS OF CONTEMPORARY OFFICE
AND HOME ENVIRONMENTS



THE ARCHITECTURE OF MODERN BUILDINGS DOES NOT
WORK TO THE ADVANTAGE OF ACOUSTIC COMFORT.
GLASS, CONCRETE, HARD FLOORS - FOUND TODAY BOTH
IN THE OFFICE AND AT HOME - THEY'RE ALL MATERIALS
THAT REFLECT SOUND. TO NEUTRALISE NEGATIVE
REVERBERATION, IT IS NECESSARY TO PROVIDE THE RIGHT
AMOUNT OF SOUND-ABSORBING SURFACES.



VANK_WALL_3

WE MAKE IT POSSIBLE TO CUT ONESELF OFF FROM THE WORLD OF EXTERNAL STIMULI AND FOCUS ON WHAT REALLY MATTERS



THE CONTEMPORARY PRACTICE OF REMOTE WORK AND MANAGING BUSINESS FROM HOME CALLS FOR A FUNCTIONAL HOME OFFICE, OFTEN CONNECTED TO A LIVING ROOM OR A DINING ROOM. ARRANGING A SEPARATE PLACE TO WORK AT HOME WITHIN A SHARED ENVIRONMENT IS POSSIBLE THANKS TO THE **VANK_WALL_3** ACOUSTIC WALL SYSTEM. HIGH PARTITIONS FORMING A 'SCREEN' MAKE IT POSSIBLE TO SEPARATE ONESELF TEMPORARILY FROM THE INDOOR NOISE AND FOCUS ON THE TASKS AT HAND. SUCH A

SCREEN WILL ALSO WORK WELL AS AN INFORMATION BOARD OR A BACKGROUND DURING A VIDEOCONFERENCE. INDIVIDUAL WALLS CAN BE CONNECTED WITH EACH OTHER BY MEANS OF LONG FASTENERS, WHICH MAKES THE SOLUTION MOBILE AND MODULAR. A LIGHTWEIGHT SCREEN CONSISTING OF TWO, THREE OR MORE WINGS CAN BE FORMED AND ARRANGED IN ANY WAY YOU SEE FIT. THE TRIANGULAR PLYWOOD BASES CAN BE EASILY DISASSEMBLED, ENABLING CONVENIENT STORAGE OF PARTITIONS.



SUPPORTING AGILE BUSINESSES



DESIGN: ANNA VONHAUSEN, PhD



IN THE CONTEMPORARY CONDITIONS OF NOISE GENERATED BY CONVERSATIONS AND OFFICE EQUIPMENT, IT IS ADVISABLE TO MAKE USE OF NOISE-REDUCING MICROARCHITECTURE LIKE **VANK_WALL_3** PODS. THANKS TO THE MULTI-LAYER STRUCTURE OF THE BODY, THE FEATURE OF HIGH-PERFORMANCE ACOUSTIC GLASS, PANELS, AND QUALITY FABRICS, THE PODS BOAST A HIGH LEVEL OF SOUNDPROOFING. THE SOURCE OF NOISE IS ISOLATED, THE USERS INSIDE THE POD CAN FOCUS, PERFORM THEIR TASKS PROPERLY, HAVE A CONFIDENTIAL CONVERSATION, OR ORGANIZE A VIDEOCONFERENCE. THEY CAN ALSO MOVE WITH LOUDER GROUP CHATS OR PHONE CALLS TO A POD IN ORDER NOT TO DISTURB OTHERS WORKING IN A SHARED SPACE.

INTRODUCING WELL BEING



THE HALLMARKS OF THE **VANK_WALL_3** (FLAT) SERIES ARE NEUTRAL, SMOOTH WALLS, UPHOLSTERED WITH MELANGE SONUS FABRIC IN FELT FINISH, DEMONSTRATING GOOD SOUND-ABSORBING PROPERTIES. THE A-GRADE

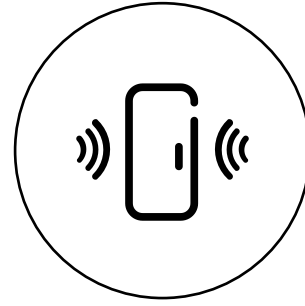
SOUND ABSORPTION - BOTH IN THE OFFICE AND AT HOME - HAS A SIGNIFICANT POSITIVE IMPACT ON THE USER'S HEALTH AND ABILITY TO FOCUS. IT REDUCES THE LEVEL OF STRESS CAUSED BY NOISE.

ABSORPTION

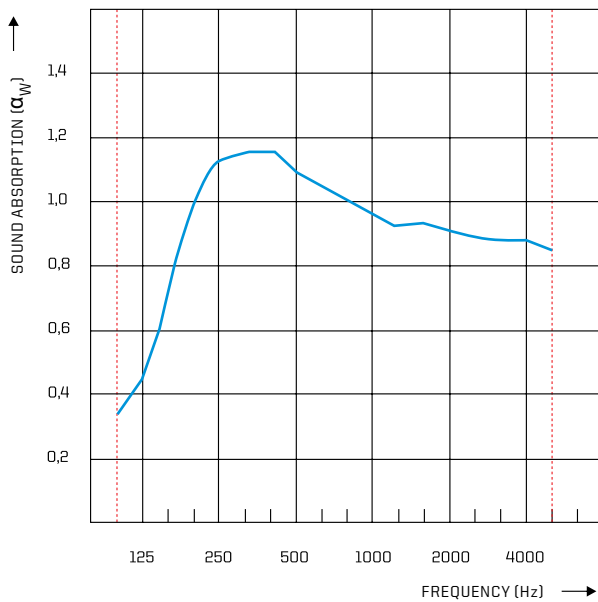


THE SMOOTH PANELS OF THE **VANK_WALL2** PODS OFFER ACOUSTIC ABSORPTION AT THE LEVEL OF $\alpha_w = 0,95$

SOUNDPROOFING

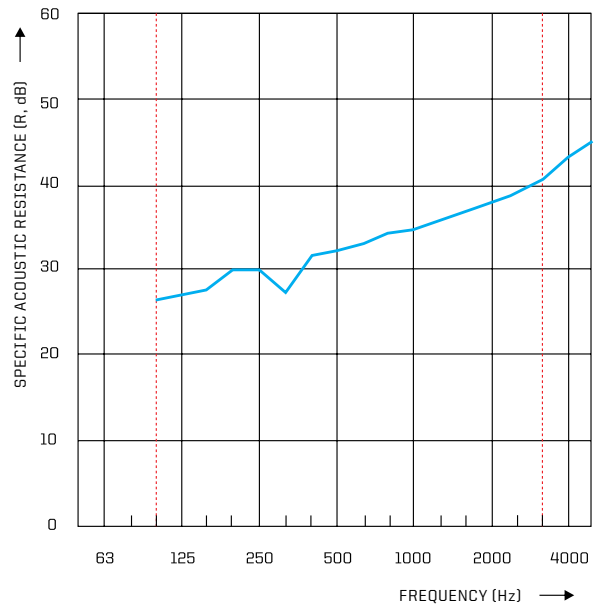


THE SPECIAL LAYERED STRUCTURE OF **VANK_WALL3** BOASTS A HIGH SPECIFIC ACOUSTIC RESISTANCE OF $R_w = 35\text{dB}$



----- STANDARD FREQUENCY
 ——— MEASUREMENT RESULTS

A DIAGRAM SHOWING VANK_WALL_3'S SOUND ABSORPTION IN AN ECHO CHAMBER ACCORDING TO PN-EN ISO 354:2005



----- STANDARD FREQUENCY
 ——— MEASUREMENT RESULTS

A DIAGRAM SHOWING VANK_WALL_3'S SOUNDPROOFING PROPERTIES ACCORDING TO PN-EN ISO 10140-2:2011

VANK_WALL_3

SUSTAINABLE DESIGN





VANK_WALL_3

VANK_WALL_3 HAS BEEN DESIGNED IN LINE WITH THE SUSTAINABLE DESIGN APPROACH. THE PODS, IN LINE WITH THE LESS WASTE CONCEPT, REDUCE THE AMOUNT OF CONSTRUCTION WASTE GENERATED WHEN COMPANIES MOVE AND OFFICE BUILDINGS ARE MODERNISED. THE WALL_3 ACOUSTIC PANELS ARE MADE OF POST-CONSUMER PLASTICS - POLYESTER NONWOVEN FABRIC. THE WASTE GENERATED BY END USERS, MAINLY PET BOTTLES, IS RECYCLED AND RE-USED LATER ON. THIS WAY WE DON'T CREATE

DEMAND FOR NEW RESOURCES. IN ADDITION, USING THE RESOURCE IN QUESTION INSTEAD OF OIL-BASED PRIMARY MATERIALS GENERATES ABOUT 50% LESS HARMFUL EMISSIONS. WE MAKE PODS AND WALL SYSTEMS ONLY TO ORDER, AS REQUESTED BY OUR CLIENTS. WE DON'T MANUFACTURE IN EXCESS OR WASTE STORAGE SPACE. DESIGNS ARE CUSTOMISED USING 3D MODELLING SOFTWARE WHEN THERE IS A NEED TO PLAN BUILDING LAYOUTS.

THE TECHNOLOGY WE PROVIDE IS USER-FRIENDLY



THE **VANK_WALL_3** (FLAT) FAMILY INCLUDES: A FREE-STANDING WALL AVAILABLE IN THE FOLLOWING HEIGHT OPTIONS: 160, 180, 200, AND 220 CM, A POD (PHONE BOOTH) FOR 1 WITH A SHELF AND PODS FOR 2, 4, AND 6 - WITH OR WITHOUT A SET OF SEATS AND TABLE. THE PODS COME IN 2 HEIGHT OPTIONS, WHICH MAKES IT POSSIBLE TO SELECT THE VARIANT THAT SUITS THE INDOOR CONDITIONS BETTER.

EVEN THE BASIC VERSION OF THE **VANK_WALL_3** POD OFFERS A NUMBER OF FEATURES THAT MAKE IT CONVENIENT TO USE: A LED LIGHTING SYSTEM, A VENTILATION SYSTEM, AND A CONNECTION PANEL ADAPTED TO THE USER'S NEEDS. PODS FOR 1 ARE EQUIPPED WITH A LAPTOP SHELF AT THE HEIGHT OF 110 CM, AND THE LARGEST OPTION OFFERS ENOUGH SPACE FOR A TABLE AND A SET OF CHAIRS. OPTION TO ORDER A MOBILE VERSION OF THE POD (ON WHEELS).

BODY

A MULTI-LAYER STRUCTURE COMPOSED OF WOOD-BASED MATERIALS, OFFERING HIGH SOUNDPROOFING PERFORMANCE. FLASH-RESISTANT.

GLASS

SAFETY GLASS: TEMPERED AND DOUBLE GLAZED

FABRIC AND ACOUSTIC PANELS

THE UPHOLSTERY COVERING THE EXTERNAL WALLS AND THE ROOFING AS WELL AS THE FABRIC COVERING THE SEATING ARE DESIGNED FOR PUBLIC UTILITY FACILITIES AND ARE FLASH-RESISTANT. THE ACOUSTIC PANELS INSIDE AND OUTSIDE THE PODS ARE MADE OF RECYCLED POLYESTER AND ARE FLASH-RESISTANT.

FLOORING

FLASH-RESISTANT SOUND-ABSORBING HARD-WEARING FLOORING, DESIGNED FOR PUBLIC UTILITY FACILITIES, OFFERED IN GRAPHITE COLOUR.

ILLUMINANCE COLOUR - 4,000 K (NEUTRAL)

ILLUMINANCE COMPLIANT WITH THE STANDARD FOR OFFICE WORK 1X IN PODS FOR 1

2X OR 3X LINEAR IN PODS FOR 2 AND MORE

VENTILATION

QUIET AND EFFICIENT MECHANICAL SUPPLY-EXHAUST GRAVITY VENTILATION SYSTEM, ENSURING AIR EXCHANGE:

IN PODS FOR 2 AND MORE - 2 ADDITIONAL FLOOR DIFFUSERS SUPPORTING THE CIRCULATION OF AIR BEFORE AND AFTER MEETINGS.

CONNECTION PANEL

230V + USB (CHARGER) FITTED IN THE TABLETOP IN PODS FOR 1

230V + USB (CHARGER) FITTED IN THE FLOOR OR IN THE STANDARD SEATS IN PODS FOR 2 AND MORE

EQUIPMENT

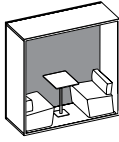
PODS FOR 1 OFFER A TOP MADE OF HIGHLY DURABLE LAMINATED SWISS CDF BOARD IN GRAPHITE AND WHITE. SHELF SIDES UPHOLSTERED LIKE THE INTERNAL WALLS. PODS FOR 2 AND MORE COME WITH SEATS AND A TABLE, OR CAN BE FREELY ARRANGED USING E.G. VANK_TRI, VANK_ROCK, VANK_SITI, VANK_PLIO, VANK_CO, VANK_CO TABLE, VANK_CELOO.

CONTROLS

IN PODS FOR 1, THE LIGHTING SYSTEM AND THE VENTILATION SYSTEM ARE MOTION DETECTOR ACTIVATED; IN PODS FOR 2 AND MORE, THE LIGHTING SYSTEM AND THE VENTILATION SYSTEM ARE ACTIVATED USING A CONTROL PANEL. OPTION: NOISE LEVEL SENSOR, LIGHT LEVEL SENSOR, AIR QUALITY SENSOR.

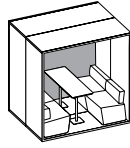


OPEN PODS



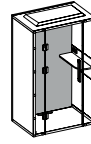
VW3 221070 TS

dimensions	overall	inside
height	220	203
depth	85	80
width	214	198



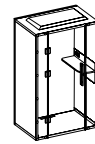
VW3 421070 TS

dimensions	overall	inside
height	220	203
depth	165	160
width	214	198



VW3 122070

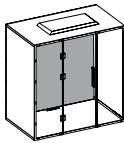
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height	238 (H1) 223 (H2)	218 (H1) 203 (H2)
depth	94	81
width	134	118



VW3 124070

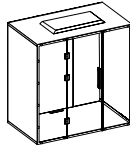
dimensions	overall	inside
height	238 (H1) 223 (H2)	218 (H1) 203 (H2)
depth	91	82
width	134	118

PODS FOR 2



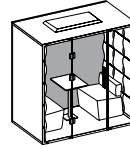
VW3 222070

dimensions	overall	inside
height	238 (H1) 223 (H2)	218 (H1) 203 (H2)
depth	134	121
width	214	198



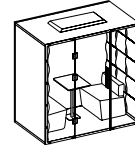
VW3 224070

dimensions	overall	inside
height	238 (H1) 223 (H2)	218 (H1) 203 (H2)
depth	132	122
width	214	198



VW3 222070 TS-2

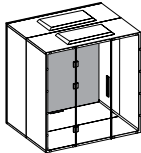
dimensions	overall	inside
height	238 (H1) 223 (H2)	218 (H1) 203 (H2)
depth	134	121
width	214	198



VW3 224070 TS-2

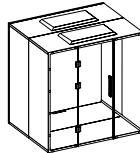
dimensions	overall	inside
height	238 (H1) 223 (H2)	218 (H1) 203 (H2)
depth	132	122
width	214	198

PODS FOR 4



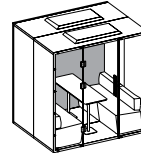
VW3 422070

dimensions	overall	inside
height	238 (H1) 223 (H2)	218 (H1) 203 (H2)
depth	174	161
width	214	198



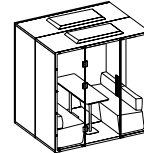
VW3 424070

dimensions	overall	inside
height	238 (H1) 223 (H2)	218 (H1) 203 (H2)
depth	172	162
width	214	198



VW3 422070 TS-4

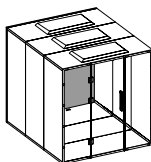
dimensions	overall	inside
height	238 (H1) 223 (H2)	218 (H1) 203 (H2)
depth	167	160
width	214	190



VW3 424070 TS-4

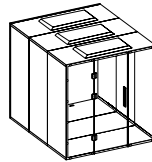
dimensions	overall	inside
height	238 (H1) 223 (H2)	218 (H1) 203 (H2)
depth	164	160
width	214	190

PODS FOR 6



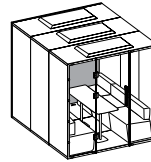
VW3 622070

dimensions	overall	inside
height	238 (H1) 223 (H2)	218 (H1) 203 (H2)
depth	254	241
width	214	198



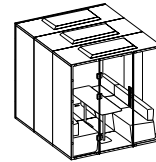
VW3 624070

dimensions	overall	inside
height	238 (H1) 223 (H2)	218 (H1) 203 (H2)
depth	252	242
width	214	198



VW3 622070 TS-6

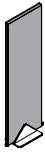
dimensions	overall	inside
height	238 (H1) 223 (H2)	218 (H1) 203 (H2)
depth	254	241
width	214	198



VW3 624070 TS-6

dimensions	overall	inside
height	238 (H1) 223 (H2)	218 (H1) 203 (H2)
depth	252	242
width	214	198

ACOUSTIC WALLS



VW3 220070

dimensions	overall
height	222
depth	33
width	70



VW3 200070

dimensions	overall
height	202
depth	33
width	70



VW3 180070

dimensions	overall
height	182
depth	33
width	70



VW3 160070

dimensions	overall
height	162
depth	33
width	70

FABRICS

SONUS / BODY



WALL BASE



BLAZER / SEATS



TABLE TOP

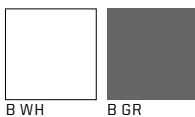
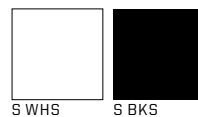


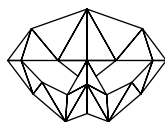
TABLE BASE



WHAT THE FUNK!

VANK IS A POLISH TEAM OF ARCHITECTS, ENGINEERS, AND ARTISANS. WE DESIGN FURNITURE FOR HOMES, OFFICES, AND PUBLIC SPACES - ENVIRONMENTS THAT ARE INCREASINGLY INTERCONNECTED. OUR AIM IS TO ESCAPE AESTHETIC REPETITION.

WE LIVE BY IDEAS THAT ABOLISH THE BORDERS BETWEEN ART AND REALITY. THIS COMES FROM A BELIEF THAT SURROUNDING OURSELVES WITH BEAUTIFUL THINGS IMPROVES THE QUALITY OF OUR LIFE. VANK'S TRADEMARK IS ALSO A DIAMOND CUT IN ALUMINIUM - A MATERIAL WHOSE PROPERTIES HAVE DETERMINED OUR APPROACH TO CREATION.



SEE MORE:

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