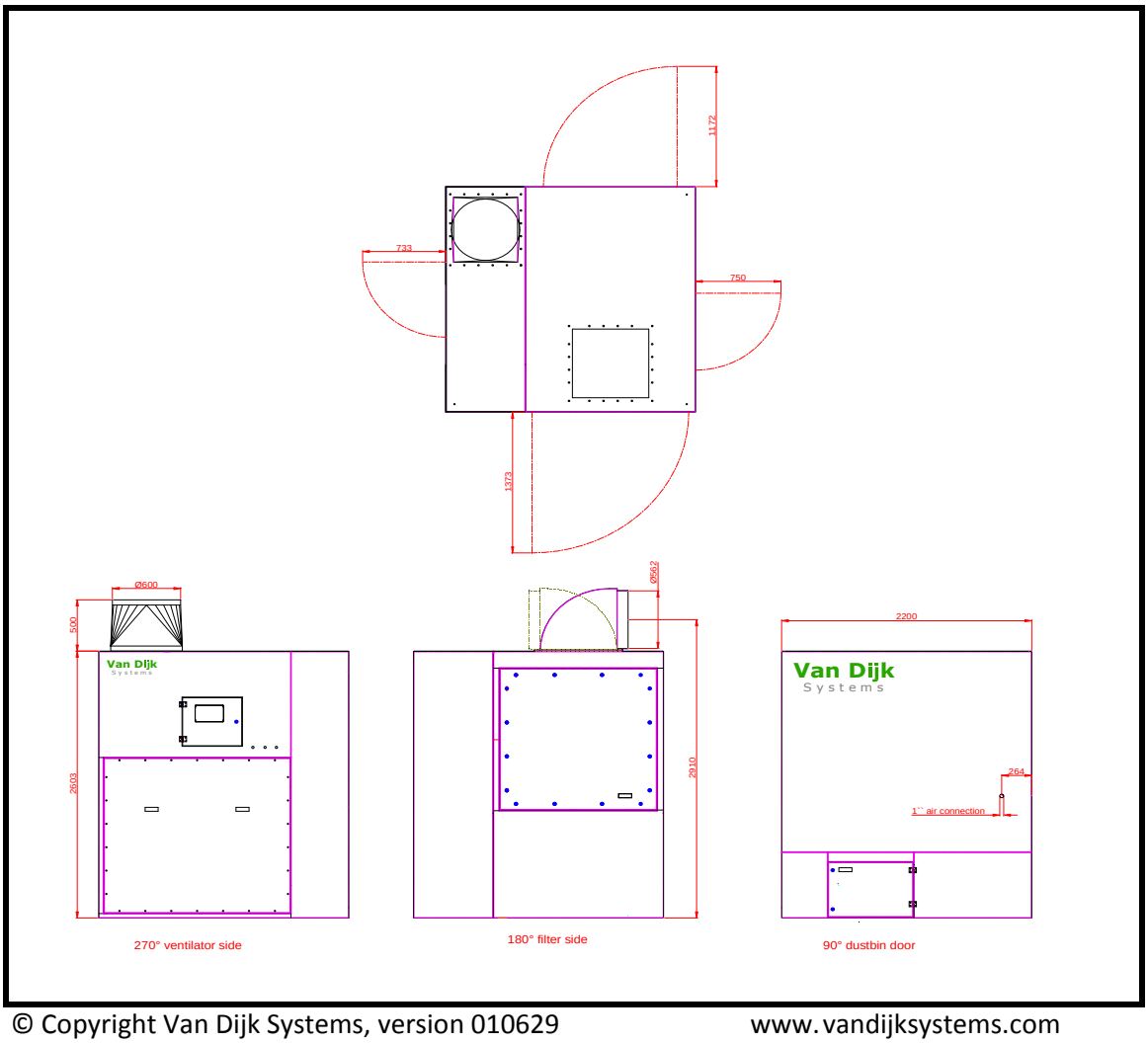
Van Dijk
Systems

Technical datasheet Van Dijk Systems cartridge filter

GreenVDS18H06O

Power consumption	18,5 kW
Electrical connector	CEE form, 5p, 63A
Required DOB	DOB 16
Required fuse	35A (3ph) C Characteristic
Number of phases	3 phase, ground and zero
Voltage / cycles	400V / 50 Hz
Number of filter cardtridges	18
Total filter surface	360 m^2
Filter efficiency	>99,999% with >0,5 micron particles
Air inlet	Diameter 560 mm
Air outlet	Diameter 710 mm
Compressed air	6 bar, clean, dry and free of oil
Compressed air connection	1"
Compressed air, required capacity	Maximum system requirements of 45 Nliters per pulse at 7 bar supply pressure (=design pressure). (±16,2 Nm^3/h for 10 s pulse interval at 7 bar).
Capacity dust container	120 liter
Dimensions	1720(w)x2000(l)x2200(h)
Weight	2600 kg
Capacity	11.000-15.500 m^3/hr
Noise level	< 65 dB(A)



© Copyright Van Dijk Systems, version 010629 www.vandijksystems.com