



## Main features

The QUAD is a compact control that can simply handles up to 4 receivers

It is also available in an extendable 4+4 configuration.

The system can manage the operation of all the other components that work together with feeder like ratio valves, vacuum blower, spare vacuum blower, bypass valve and line cleaning valve.

Vismec Quad is the perfect solution to feed gravimetric blenders and a group of injection moulding machines.



## Technical specification - Vacuum Units with QUAD control system

Mode	Code	Air flow	Max. static depression	Pipe's diameter	Blower's power	Suitable filter	Max. hourly production
VB11	02812	140 m <sup>3</sup> /h	165 mbar	30 mm	0,85 kW	DR2	470 kg/h
VB21	02813	180 m <sup>3</sup> /h	180 mbar	30 mm	1,30 kW	DR2	600 kg/h
VB31	02706	210 m <sup>3</sup> /h	225 mbar	40 mm	2,20 kW	DR2	650 kg/h
VB41	02814	315 m <sup>3</sup> /h	185 mbar	50 mm	2,20 kW	DR2	895 kg/h
VB41	02819	315 m <sup>3</sup> /h	185 mbar	50 mm	2,20 kW	DR4	895 kg/h
VB51	02783	415 m <sup>3</sup> /h	225 mbar	50 mm	3,00 kW	DR4	1190 kg/h
VB51	02815	415 m <sup>3</sup> /h	225 mbar	60 mm	3,00 kW	DR8	1190 kg/h
VB61	02820	520 m <sup>3</sup> /h	300 mbar	60 mm	5,50 kW	DR4	1190 kg/h
VB61	02823	520 m <sup>3</sup> /h	300 mbar	60 mm	5,50 kW	DR8	1190 kg/h
VB12	02816	150 m <sup>3</sup> /h	325 mbar	30 mm	2,20 kW	DR2	715 kg/h
VB32	02817	230 m <sup>3</sup> /h	385 mbar	40 mm	4,00 kW	DR2	940 kg/h
VB42	02818	320 m <sup>3</sup> /h	425 mbar	50 mm	5,50 kW	DR2	1455 kg/h
VB42	02821	320 m <sup>3</sup> /h	425 mbar	60 mm	5,50 kW	DR4	1455 kg/h
VB62	02822	525 m <sup>3</sup> /h	400 mbar	60 mm	7,50 kW	DR4	2435 kg/h
VB62	02824	525 m <sup>3</sup> /h	400 mbar	70 mm	7,50 kW	DR8	2435 kg/h
VB72	02825	525 m <sup>3</sup> /h	425 mbar	70 mm	11,00 kW	DR8	2570 kg/h

## Application example - QUAD control system with vacuum unit and receivers

