

## Vacuum Conveyor VTEC 100..

- Supply air pressure** : 4–6 bar (Max 7 bar) [58–87 psi]  
**Air consumption** : 300–420 NI/m [10.59–14.83 scfm]  
**Noise level** : 68–76 dBA  
**Steel Material** : SUS304 / SUS 316L  
**Sealing Material** : Silicone  
**Filter Material** : • TFE coated antistatic needle felt of polyester / carbon fibers  
                           • Washable 2 to 4 times in 40°C  
                           • Food quality  
**Working temp.** : -20°C to +80°C



### Ordering information

Model	Vacuum pump	Power requirement (Pr)	Filter surface (dm <sup>2</sup> )	Control	Fluidization
VTEC 100-AC	VTM100 C	3-6	6	Pneumatic	-
VTEC 100-AC 2		3-6	6	Pneumatic	-
VTEC 100-AC B		3-6	6	Pneumatic	Attached
VTEC 100-EC (A)*		3-6	6	Electric	-
VTEC 100-EC B(A)*		3-6	6	Electric	Attached
VTEC 100L-AC		3-6	11	Pneumatic	-
VTEC 100L-AC 2		3-6	11	Pneumatic	-
VTEC 100L-AC B		3-6	11	Pneumatic	Attached
VTEC 100L-EC (A)*		3-6	11	Electric	-
VTEC 100L-EC B(A)*		3-6	11	Electric	Attached

\*..(A) : With Injection valve ⇨ See page 03

Difference between '...-AC' and '...-AC2' ⇨ See page 12

Model	Max. Conveying capacity (ton)	Capacity ton/h at different conveying distance				Rec.Material pipe dimension (mm)	Recommended material volume (ℓ/cycle)	Weight (kg)
		5m	10m	20m	30m			
VTEC 100-AC	0.9	0.9	0.45	0.22	-	22 / 32	1	13.3
VTEC 100-AC 2	0.9	0.9	0.45	0.22	-	22 / 32	1	13.1
VTEC 100-AC B	0.9	0.9	0.45	0.22	-	22 / 32	1	13.6
VTEC 100-EC (A)*	0.9	0.9	0.45	0.22	-	22 / 32	1	17.2
VTEC 100-EC B(A)*	0.9	0.9	0.45	0.22	-	22 / 32	1	17.5
VTEC 100L-AC	0.9	0.9	0.45	0.22	-	22 / 32	1	16
VTEC 100L-AC 2	0.9	0.9	0.45	0.22	-	22 / 32	1	15.8
VTEC 100L-AC B	0.9	0.9	0.45	0.22	-	22 / 32	1	16.3
VTEC 100L-EC (A)*	0.9	0.9	0.45	0.22	-	22 / 32	1	20
VTEC 100L-EC B(A)*	0.9	0.9	0.45	0.22	-	22 / 32	1	20.3

\*..(A) : With Injection valve ⇨ See page 03