

Vacuum Conveyor VTEC 1000..

- Supply air pressure** : 4–6 bar (Max 7 bar) [58–87 psi]
Air consumption : 3000–4140 NI/m [105.94–146.2 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 ²)	Control	Fluidization
VTEC 1000-AC	VTM1000 C	25-50	120	Pneumatic	-
VTEC 1000-AC 2		25-50	120	Pneumatic	-
VTEC 1000-AC B		25-50	120	Pneumatic	Attached
VTEC 1000-EC (A)*		25-50	120	Electric	-
VTEC 1000-EC B(A)*		25-50	120	Electric	Attached
VTEC 1000L-AC		25-50	180	Pneumatic	-
VTEC 1000L-AC 2		25-50	180	Pneumatic	-
VTEC 1000L-AC B		25-50	180	Pneumatic	Attached
VTEC 1000L-EC (A)*		25-50	180	Electric	-
VTEC 1000L-EC B(A)*		25-50	180	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 1000-AC	7.5	7.5	4	1.8	1.2	50 / 75 / 100	18	38.4
VTEC 1000-AC 2	7.5	7.5	4	1.8	1.2	50 / 75 / 100	18	38.2
VTEC 1000-AC B	7.5	7.5	4	1.8	1.2	50 / 75 / 100	18	38.9
VTEC 1000-EC (A)*	7.5	7.5	4	1.8	1.2	50 / 75 / 100	18	42.4
VTEC 1000-EC B(A)*	7.5	7.5	4	1.8	1.2	50 / 75 / 100	18	42.9
VTEC 1000L-AC	7.5	7.5	4	1.8	1.2	50 / 75 / 100	18	48.3
VTEC 1000L-AC 2	7.5	7.5	4	1.8	1.2	50 / 75 / 100	18	48.1
VTEC 1000L-AC B	7.5	7.5	4	1.8	1.2	50 / 75 / 100	18	48.7
VTEC 1000L-EC (A)*	7.5	7.5	4	1.8	1.2	50 / 75 / 100	18	52.3
VTEC 1000L-EC B(A)*	7.5	7.5	4	1.8	1.2	50 / 75 / 100	18	52.7

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