

Series VTEC 800 ..

- Supply air pressure** : 4 ~ 6 bar, Max 7 bar
(58 ~ 87 psi, Max. 101.5 psi)
- Air consumption** : 2400 ~ 3360 NI/m
(84.75 ~ 118.65 scfm)
- Noise level** : 68 ~ 76 dBA
- Steel Material** : SUS 304 / 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 ~ +80°C



Ordering information

VTEC 800 - AC B A

① ② ③ ④ ⑤ ⑥

① Vacuum pump

- **800** - Vacuum Pump with Free flow exhaust duct (Standard)
- 800CP - Vacuum Pump with Concentration exhaust port

② Filtration Area

- No mark - Standard (65 dm²)
- **L** - Extra large (120 dm²)

③ Control Unit

- **AC** - Pneumatic control.
Adjustable running time / discharge time / delay period.
Available level detector control. (option, required electricity)
- AC2* - Pneumatic control.
Adjustable running time / discharge time.
- EC - Electric control.
Adjustable running time / discharge time.
Available level detector control.

* Can not available with 'Fluidization', section ④

④ Fluidization (Blowing)

- No mark - Not attached
- **B** - Attached

⑤ Injection valve*

- No mark - Not attached
- **A** - Attached

* 03

⑥ Bag filter (Filtering capacity)

- **No mark** - 5 μ
- 0.5m - 0.5 μ

Specification

Model	Power Requirement (Pr)	Filter Surface (dm ²)	Control	Fluidization	Injection Valve
VTEC 800 - AC	20 ~ 40	65	Pneumatic	-	-
VTEC 800 - AC B	20 ~ 40	65		Attached	-
VTEC 800 - AC B A	20 ~ 40	65		Attached	Attached
VTEC 800 - AC2	20 ~ 40	65		-	-
VTEC 800 - AC2 A	20 ~ 40	65		-	Attached
VTEC 800 - EC	20 ~ 40	65	Electric	-	-
VTEC 800 - EC B	20 ~ 40	65		Attached	-
VTEC 800 - EC A	20 ~ 40	65		-	Attached
VTEC 800 - EC B A	20 ~ 40	65		Attached	Attached
VTEC 800L - AC	20 ~ 40	120	Pneumatic	-	-
VTEC 800L - AC B	20 ~ 40	120		Attached	-
VTEC 800L - AC B A	20 ~ 40	120		Attached	Attached
VTEC 800L - AC2	20 ~ 40	120		-	-
VTEC 800L - AC2 A	20 ~ 40	120		-	Attached
VTEC 800L - EC	20 ~ 40	120	Electric	-	-
VTEC 800L - EC B	20 ~ 40	120		Attached	-
VTEC 800L - EC A	20 ~ 40	120		-	Attached
VTEC 800L - EC B A	20 ~ 40	120		Attached	Attached

Model	Max. Conveying capacity (ton)	Capacity ton/h at different conveying distance				Rec. Material pipe dimension (mm)	Rec. Material volume (l/cycle)	Weight (kg)
		5m	10m	20m	30m			
VTEC 800 - AC	6	6	3	1.5	1	50 / 75 / 100	18	37.5
VTEC 800 - AC B	6	6	3	1.5	1	50 / 75 / 100	18	38
VTEC 800 - AC B A	6	6	3	1.5	1	50 / 75 / 100	18	38*
VTEC 800 - AC2	6	6	3	1.5	1	50 / 75 / 100	18	37.3
VTEC 800 - AC2 A	6	6	3	1.5	1	50 / 75 / 100	18	37.3*
VTEC 800 - EC	6	6	3	1.5	1	50 / 75 / 100	18	41.5
VTEC 800 - EC B	6	6	3	1.5	1	50 / 75 / 100	18	42
VTEC 800 - EC A	6	6	3	1.5	1	50 / 75 / 100	18	41.5*
VTEC 800 - EC B A	6	6	3	1.5	1	50 / 75 / 100	18	42*
VTEC 800L - AC	6	6	3	1.5	1	50 / 75 / 100	18	47.5
VTEC 800L - AC B	6	6	3	1.5	1	50 / 75 / 100	18	48
VTEC 800L - AC B A	6	6	3	1.5	1	50 / 75 / 100	18	48*
VTEC 800L - AC2	6	6	3	1.5	1	50 / 75 / 100	18	47.3
VTEC 800L - AC2 A	6	6	3	1.5	1	50 / 75 / 100	18	47.3*
VTEC 800L - EC	6	6	3	1.5	1	50 / 75 / 100	18	51.5
VTEC 800L - EC B	6	6	3	1.5	1	50 / 75 / 100	18	52
VTEC 800L - EC A	6	6	3	1.5	1	50 / 75 / 100	18	51.5*
VTEC 800L - EC B A	6	6	3	1.5	1	50 / 75 / 100	18	52*

* Not considered 'Injection valve module' weight