

Series VTEC 600 ..

- Supply air pressure** : 4 ~ 6 bar, Max 7 bar
(58 ~ 87 psi, Max. 101.5 psi)
- Air consumption** : 1800 ~ 2520 NI/m
(63.56 ~ 88.99 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 600 - **AC B A**
 ① ② ③ ④ ⑤ ⑥

① Vacuum pump

- **600** - Vacuum Pump with Free flow exhaust duct (Standard)
- 600CP - 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 600 - AC	15~25	65	Pneumatic	-	-
VTEC 600 - AC B	15~25	65		Attached	-
VTEC 600 - AC B A	15~25	65		Attached	Attached
VTEC 600 - AC2	15~25	65		-	-
VTEC 600 - AC2 A	15~25	65		-	Attached
VTEC 600 - EC	15~25	65	Electric	-	-
VTEC 600 - EC B	15~25	65		Attached	-
VTEC 600 - EC A	15~25	65		-	Attached
VTEC 600 - EC B A	15~25	65		Attached	Attached
VTEC 600L - AC	15~25	120	Pneumatic	-	-
VTEC 600L - AC B	15~25	120		Attached	-
VTEC 600L - AC B A	15~25	120		Attached	Attached
VTEC 600L - AC2	15~25	120		-	-
VTEC 600L - AC2 A	15~25	120		-	Attached
VTEC 600L - EC	15~25	120	Electric	-	-
VTEC 600L - EC B	15~25	120		Attached	-
VTEC 600L - EC A	15~25	120		-	Attached
VTEC 600L - EC B A	15~25	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 600 - AC	4.5	4.5	2.2	1	0.6	40/50/75/100	18	36.5
VTEC 600 - AC B	4.5	4.5	2.2	1	0.6	40/50/75/100	18	37
VTEC 600 - AC B A	4.5	4.5	2.2	1	0.6	40/50/75/100	18	37*
VTEC 600 - AC2	4.5	4.5	2.2	1	0.6	40/50/75/100	18	36.3
VTEC 600 - AC2 A	4.5	4.5	2.2	1	0.6	40/50/75/100	18	36.3*
VTEC 600 - EC	4.5	4.5	2.2	1	0.6	40/50/75/100	18	40.5
VTEC 600 - EC B	4.5	4.5	2.2	1	0.6	40/50/75/100	18	41
VTEC 600 - EC A	4.5	4.5	2.2	1	0.6	40/50/75/100	18	40.5*
VTEC 600 - EC B A	4.5	4.5	2.2	1	0.6	40/50/75/100	18	41*
VTEC 600L - AC	4.5	4.5	2.2	1	0.6	40/50/75/100	18	46.5
VTEC 600L - AC B	4.5	4.5	2.2	1	0.6	40/50/75/100	18	47
VTEC 600L - AC B A	4.5	4.5	2.2	1	0.6	40/50/75/100	18	47*
VTEC 600L - AC2	4.5	4.5	2.2	1	0.6	40/50/75/100	18	46.3
VTEC 600L - AC2 A	4.5	4.5	2.2	1	0.6	40/50/75/100	18	46.3*
VTEC 600L - EC	4.5	4.5	2.2	1	0.6	40/50/75/100	18	50.5
VTEC 600L - EC B	4.5	4.5	2.2	1	0.6	40/50/75/100	18	51
VTEC 600L - EC A	4.5	4.5	2.2	1	0.6	40/50/75/100	18	50.5*
VTEC 600L - EC B A	4.5	4.5	2.2	1	0.6	40/50/75/100	18	51*

* Not considered 'Injection valve module' weight