

DREAM INVERTER dedicated to fan and pump for HVAC

SPACE SAVING, ECO-FRIENDLY, NOISE-LESS and LONG LIFE
The VF-FS1 provides these features as standard

- Applications:
- AHUs
 - Ventilation fans
 - Chillers
 - Water pumps etc.

- POINT 1** Half installation space and less wiring
- POINT 2** Reactor-less harmonic reduction and high-frequency noise reduction
- POINT 3** Long life and easy maintenance
- POINT 4** Special softwares for fan and pump application are built-in
- POINT 5** More energy saving and easier operation
- POINT 6** Communications software and options

Totally enclosed box type for IP54

TOSVERT™ inverter dedicated to fan and pump for HVAC

VF-FS1

TOSVERT™ is a trademark of TOSHIBA Corporation.

Compatible with the World's Main Standards
 (CE marking, UL, CSA, C-tick)

ISO-9001 Certification Acquired
 This product is designed and manufactured in factories that have acquired certification of "ISO-9001", the international quality assurance standard.

ISO-14001 Certification Acquired
 The factories manufacturing this product are ISO-14001, environmental management system, registered factories.

Voltage class	Applicable Motor Output (kW)										
	0.4	0.75	1.5	2.2	3.7	5.5	7.5	11	15	18.5	22
3-phase 200V class (IP20/IP00)	[Bar chart showing applicability for 0.4 to 30 kW]										
3-phase 400V class (IP20/IP00)	[Bar chart showing applicability for 0.4 to 30 kW]										
3-phase 400V class (IP54)	[Bar chart showing applicability for 0.4 to 30 kW]										

Note:VF-FS1 is not applicable for apparatus which needs sudden deceleration and stop.