

公司介绍

公司团队

企业荣誉

公司产品

企业客户

Controller(Main Control and driver integration)

	4/5HP	6HP	8HP	6HP	8HP	10HP
Input voltage	165VAC-265VAC	165VAC-265VAC	165VAC-265VAC	Three Phase 380VAC	Three Phase 380VAC	Three Phase 380VAC
Max power	5.5KW	6.5KW	8KW	6.5KW	8.5KW	10.5KW
Construction	Main control + driver all in one	Main control + driver all in one	Main control + driver all in one	Main control + driver all in one	Main control + driver all in one	Main control + driver all in one
Compressor carrier frequency	5K	5K	5K	5K	5K	5K
Control method	space vector algorithms	space vector algorithms	space vector algorithms	space vector algorithms	space vector algorithms	space vector algorithms
PFC Carrier frequency	15K	15K	15K	Passive solutions	Passive solutions	Passive solutions
Relay	11	11	11	17	17	17
EEV	2	2	2	2	2	2
Temperature Sensors	12	12	12	14	14	14
Switching input	6	6	6	11	11路	11
BLDC fan	2	2	2	2	2	2
RS485	3	3	3	4	4	4

1. IDU/ODU controller all in one designing, cost reducing with wire simplifying.

2. 180° sine wave space vector algorithm drive technology, adaptive torque compensation.

3. Dual chip design with separate operation for system control and drive control.

4. Compatible with AC and BLDC fan motor.

5. Communication way: RS485.

6. At the same time, it has rich interface resources.

Single phase



Three phase

