

# Compressed Air Energy Saving And Cleaning Solutions



A modified screw air end structure  
The invention patent no.: ZL2008 1 0025355.0



The profiles from Germany

								
Series	VSD	MD+	ME	GD	MT	GS	MB	HSD
Names	Variable Speed Drive	Standard	Silent	Silent	Economy	Compressed Air station	Export-oriented	Direct Drive
Highlights	Energy saving 35%~40%	Cost performance obvious	Home appliance type	Compressed air has no oil & water	low noise , easy for maintenance	Compressed air has no oil & water	Integrated,	Cost performance obvious
Power ranges	11kw~250kw	5.5kw~45kw	5.5kw~7.5kw	11kw~45kw	5.5kw~22kw	5.5kw~11kw	11kw~45kw	55kw~250kw
Energy efficiency	Level 1	Level 2	Level 2	Level 2	Level 2	Level 2	Level 2	Level 2
Air ends	GU series	GU series	GCU series	GCU series	GCU series	GCU series	GCU series	GU series
Motors	VSH series Super-premium HR synchronous motor IE3	IE2/IE3	IE2/IE3	IE2/IE3	IE2/IE3	IE2/IE3	IE2/IE3	IE2/IE3
Variable frequency drive	Megmeet	Can be attached	/	Can be attached	Can be attached	Can be attached	Can be attached	Can be attached
The computer monitor	WOYO	WOYO	WOYO	WOYO	WOYO	WOYO	WOYO	WOYO
Horizontal storage tanks	/	/	/	/	250~500L	250~500L	/	/
Freeze drying machine	/	/	/	✓	/	✓	/	/
Precision filters	/	/	/	✓	/	✓	/	/
Kind of drive	Efficient belt	Efficient belt	Efficient belt	Efficient belt	Efficient belt	Efficient belt	Efficient belt	1:1 Direct connection
User manual	✓	✓	✓	✓	✓	✓	✓	✓
List of parts	✓	✓	✓	✓	✓	✓	✓	✓
Spare parts list	✓	✓	✓	✓	✓	✓	✓	✓
Service kits	✓	✓	✓	✓	✓	✓	✓	✓

Standard Compliance:  
ISO1217 the appendixnC  
3rd edition  
ISO8573-1 2010  
GB19153-2009

Integrated, Innovative Design  
Voltage :  
230V/380V/410V/460V/575V ;3phase .  
Frequency :  
50HZ,60HZ

Air ends: GU-single air end.GCU-compact unit.

More energy saving and compressed air cleaning solutions please contact: [export@woyo.com.cn](mailto:export@woyo.com.cn)