

## Product introduction

US series frequency converter small volume, convenient for installation; simple debugging, parameters simple and easy to understand, able to meet the requirements of common field, special customer made aim to the three phase AC motor which under 220V/0.75KW, provide integrate solve scheme for vast customers in equipment manufacture industry, has most high value t reduce system cost and improve system reliability.

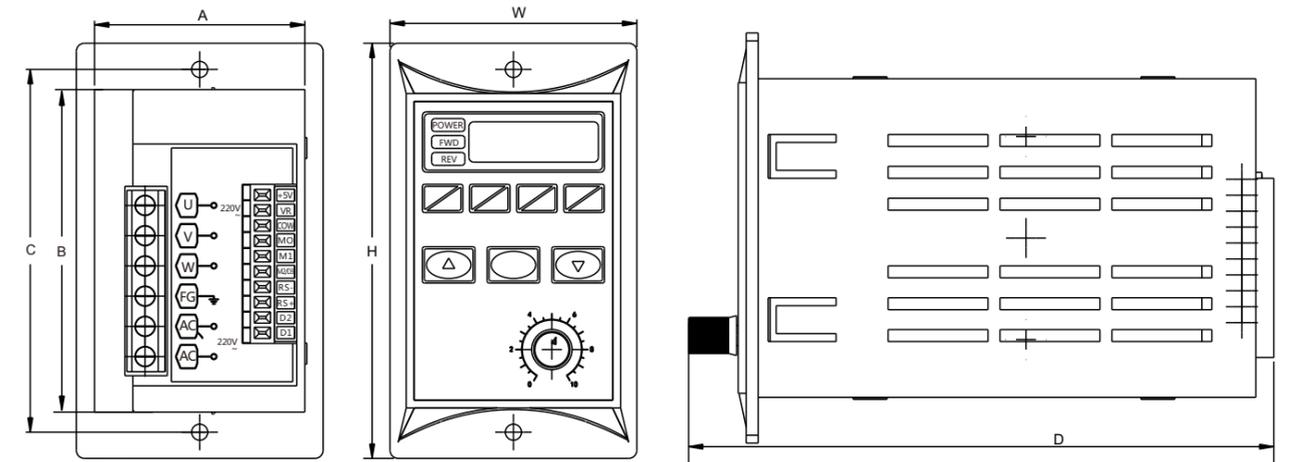
## Technical characteristics

- Output frequency range 1.0-99.0Hz, meet common speed adjust field
- With speed adjust potential device, also can outer connect speed adjust potential device
- Interior placed intelligent logic controller, can realize simple logic control empty energy
- Has electric heat electric relay function, other traditional motor protection device
- Can outer connect LED indicate, convenient for field use requirements
- Humanization operating interface, simple and clear parameter setting method, easy to operate
- Can freely set V/F curve function, meet special field requirements
- Use displacement key can check real time parameters
- Adopt new generation PIM module, complete protection function;

## US series model and technical specification

Frequency converter model	Power supply capacity KVA	Input current A	Output current A	Adapt motor KW
Single phase power supply : 200~240VAC , 50/60Hz				
US00R2G1	3.0	3.2	1.6	0.2
US00R4G1	3.8	4.3	2.1	0.4
US00R7G1	5.6	6	3.1	0.75

## US series installation size diagram



Frequency converter specification	H	W	D	A	B	C	Installation bore diameter
				Installation size			
0.4KW~0.75KW	103	61	146.5	52	80	90	4

## Details detail instruction

