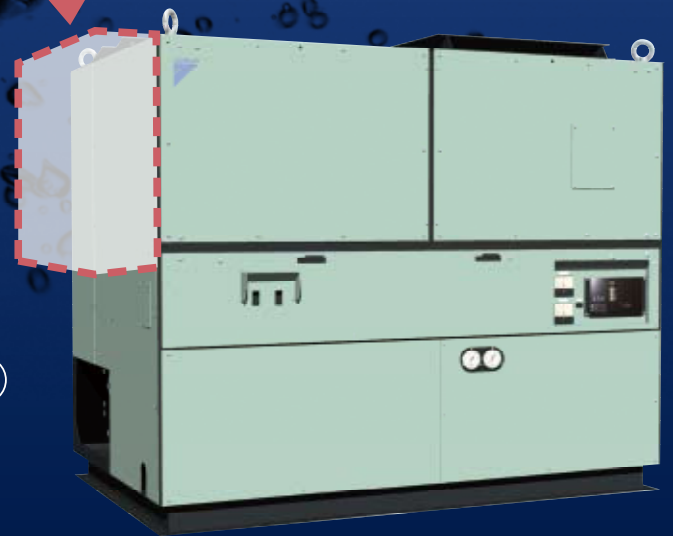




The Inverter Kit FUBO®.
Easy installation.
Reducing the power consumption of fan operated year-round.



FAN INVERTER KIT, DAIKIN DECK UNIT FUBO®

Saving Energy & Comfort. It can automatically controls the rotation of fan motor.

FUBO can reduce the fan motor power which has the fully year-round operation.

Attaching it into Daikin Deck Unit of "Saving-energy", "Saving-maintenance" and "Superior reliability" can achieve further to save energy.

Automatically controlled fan motor rotation. Improved comfortability.

The preset frequencies to fan motor through its inverter can be automatically controlled at each mode-cooling, fan or heating-respectively.

Not difficult to mount FUBO during either the new building or already in service.

Since this kit contains all necessary materials as the control box assembly and wiring materials, only attaching and wiring may complete the field work.

Three kinds of kits can be provided, depend on allowable installation space.

Selectable "Left-" or "Front-side" on the unit, or "Wall mounted type" inside a machinery room.

Professional engineers execute not only modification but checking air volume and test run.

Professional engineers have whole responsibility to complete this modification work.

※Concerning the modification for a ship in service, we consult you about her port of call and her schedule.

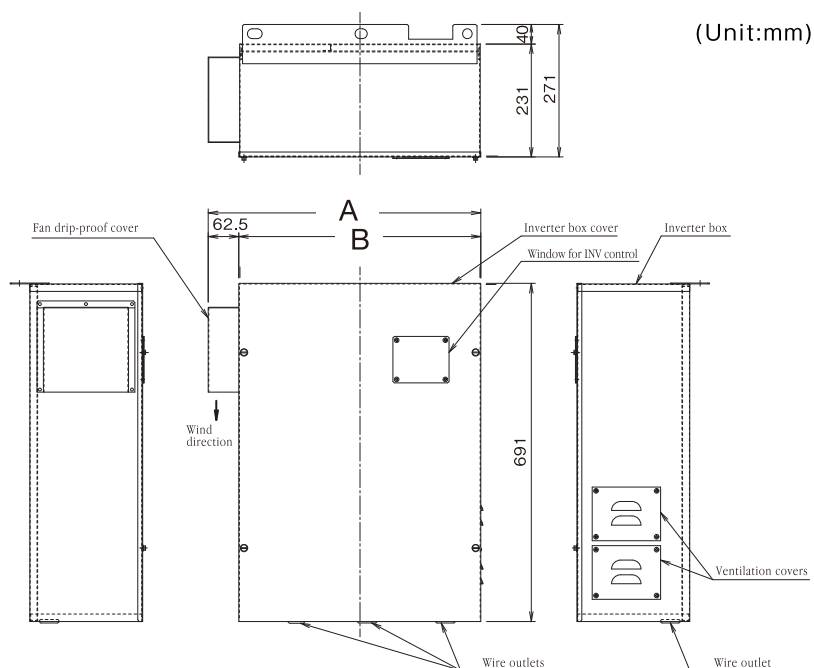
FAN INVERTER KIT, DAIKIN DECK UNIT FUBO®25·30·40·50

【Outside dimensions】

·This drawing shows "Left-side fixing type" (※1)

(Unit:mm)

Kit Model Name	FUBO®25 FUBO®30 FUBO®40	FUBO®50
A	617.5	495
B	557.5	555



【Main specifications】

·Bellow data shows "Left-side fixing type" (※1)

Kit model name		FUBO®25	FUBO®30	FUBO®40	FUBO®50
Main applicable model		USDN25HA USDN25H	USDN30J USDN30HA USDN30H	USDN40J USDN40HA USDN40H	USDN50J USDN50HA USDN50H
Power supply (Control circuit)		AC 3 phase 380,400,415/400,440V 50/60Hz (AC1 phase 100/110V 50/60Hz)			
Power supply system capacity	kVA	17	20	28	
Exterior color		New Light Blue (7.5BG7/2)			
Dimensions (Height×Width×Depth)		691×558×271			691×618×271
Inverter	Applicable motor	kW	7.5	11	15
	Output rated current	A	17	23	30
	Overload current rating		150% 60s, 200% 3s		
	Allowable fluctuation of frequency	%	±5		
Other mounted devices		Exhaust fan, AC reactor (Primary side installation), Radio noise filter			
Air flow rate, exhaust fan	m ³ /min	3.0			6.0
Mass	kg	28	31	36	
Protective structure		IP22			
Allowable ambient conditions		-10~+45°C, Less than 90% Relative humidity			

※1) Please consult us separately for other specifications, "Front-side type" or "Wall mounted type". ※We may change above specifications without notice due to production reason.



DAIKIN MR ENGINEERING CO., LTD.

Headquarters Shin-osaka Central-tower 11F, 5-5-15, Nishinakajima, Yodogawa-ku, Osaka-shi, Osaka 5320011
Phone +81-6-4805-7293 Fax +81-6-4805-7321

Tokyo Branch Phone +81-3-3298-0301 Fax +81-3-3298-0347

Chushikoku Branch Phone +81-898-23-5028 Fax +81-898-23-5347

Kyushu Branch Phone +81-95-818-3121 Fax +81-95-818-3125