HEATER AND AIR CONDITIONER

■DESCRIPTION

1. General

- A boost-ventilator was provided all the model. And with heater for Australia as standard, and for other country as option.
- A manual air conditioner is selected as option.

Destination	Heater		Air conditioner		Model
	With	Less	Lever type	Less	
Australia	Std.	—	Opt.	Std.	BU300, XZU400 series
G.C.C. Countries	Opt.	Std.	—	Std.	WU300,
			Opt.		WU410, XZU412, 422
General Countries	Opt.	Std.	—	Std.	BU300 series
			Opt.		WU410, XZU412, 422, 424,

- In consideration of ozone layer depletion, the refrigerant used in the air conditioner is HFC-134a (R-134a), which contains no chlorine.
- An MS (multi tank super slim structure) evaporator and an SFA (straight flow aluminum) heater core were adopted for a compact and lightweight construction and for improved heat exchange efficiency during cooling or heating.
- An MF (multi flow) condenser was adopted and the condenser fan is a pressure-type electric fan with CT (clear tone) for improved heat exchange efficiency and quiet performance.
- A lever type or push button type control panel was adopted for easy operation.
- A dust filter was installed to keep the cab interior air clean.
- When the air inlet selection switch is set to FRESH (outside air is drawn into the cab interior), a portion of the interior air is circulated through the blower unit for improved heating efficiency.

2. Performance and Specifications

▶ Performance ◀

Item		Heater	Air Conditioner
Heat Output	W (Kcal/h)	4590 (3950)	4070 (3500)
Air Flow Volume	m^3/h	310	390
Power Consumption	W	170	180

▶ Ventilation and Heater Specifications ◀

Item			Regular & Wide Cab
Heater Core	Size	W × H × L mm (in.)	134.3 × 220 × 27 (5.3 × 8.7 × 1.1)
	Fin Pitch	mm (in.)	1.8 (0.07)
Blower	Fan Size	Dia. × H mm (in.)	140 × 65 (5.5 × 2.6)