




1-2. MODEL LINE UP

OUTDOOR UNIT

Variation of capacity range

The ability to connect 3 outdoor units together in series up to a total capacity of 42HP (120kW) in each 2HP offers greater design freedom, reducing the number outdoor units and piping installation space compared the conventional models.

No. of outdoor unit	System total capacity (kW)						
	22.4 (8HP)	28.0 (10HP)	40.0 (14HP)	-	-	-	-
	44.8 (16HP)	50.4 (18HP)	56.0 (20HP)	62.4 (22HP)	68.0 (24HP)	80.0 (28HP)	-
	72.8 (26HP)	84.0 (30HP)	90.4 (32HP)	96.0 (34HP)	102 (36HP)	108 (38HP)	120 (42HP)

Model line up

Type	Capacity	Model name
Master	22.4kW (8HP)	AJ*A72LATF
	28.0kW (10HP)	AJ*A90LATF
	40.0kW (14HP)	AJ*126LATF
Slave	22.4kW (8HP)	AJ*A72UATF
	28.0kW (10HP)	AJ*A90UATF
	40.0kW (14HP)	AJ*126UATF

Capacity range


HP	Capacity (kW)	Maximum connectable indoor unit
8	22.4	15
10	28.0	16
14	40.0	16
16	44.8	30
18	50.4	32
20	56.0	32
22	62.4	32
24	68.0	32

HP	Capacity (kW)	Maximum connectable indoor unit
26	72.8	32
28	80.0	32
30	84.0	48
32	90.4	48
34	96.0	48
36	102	48
38	108	48
42	120	48

Refrigerant : R410A


Master type

Model name
AJ *A72LATF
AJ *A90LATF
AJ *126LATF



Slave type

Model name
AJ *A72UATF
AJ *A90UATF
AJ *126UATF



● **Combination of outdoor units**

HP	Capacity (kW)	MODEL NAME (FUJITSU)			MODEL NAME (GENERAL)		
		Master	Slave1	Slave2	Master	Slave1	Slave2
8	22.4	AJYA72LATF	-	-	AJGA72LATF	-	-
10	28.0	AJYA90LATF	-	-	AJGA90LATF	-	-
14	40.0	AJY126LATF	-	-	AJG126LATF	-	-
16	44.8	AJYA72LATF	AJYA72UATF	-	AJGA72LATF	AJGA72UATF	-
18	50.4	AJYA90LATF	AJYA72UATF	-	AJGA90LATF	AJGA72UATF	-
20	56.0	AJYA90LATF	AJYA90UATF	-	AJGA90LATF	AJGA90UATF	-
22	62.4	AJY126LATF	AJYA72UATF	-	AJG126LATF	AJGA72UATF	-
24	68.0	AJY126LATF	AJYA90UATF	-	AJG126LATF	AJGA90UATF	-
26	72.8	AJYA90LATF	AJYA72UATF	AJYA72UATF	AJGA90LATF	AJGA72UATF	AJGA72UATF
28	80.0	AJY126LATF	AJY126UATF	-	AJG126LATF	AJG126UATF	-
30	84.0	AJYA90LATF	AJYA90UATF	AJYA90UATF	AJGA90LATF	AJGA90UATF	AJGA90UATF
32	90.4	AJY126LATF	AJYA90UATF	AJYA72UATF	AJG126LATF	AJGA90UATF	AJGA72UATF
34	96.0	AJY126LATF	AJYA90UATF	AJYA90UATF	AJG126LATF	AJGA90UATF	AJGA90UATF
36	102	AJY126LATF	AJY126UATF	AJYA72UATF	AJG126LATF	AJG126UATF	AJGA72UATF
38	108	AJY126LATF	AJY126UATF	AJYA90UATF	AJG126LATF	AJG126UATF	AJGA90UATF
42	120	AJY126LATF	AJY126UATF	AJY126UATF	AJG126LATF	AJG126UATF	AJG126UATF

INDOOR UNIT




Model line up (1/2)

Various combinations of types and capacity 11 types 50 models, ranging from 2.20kW to 25.4kW.

Capacity		Type	Compact Cassette	Cassette	Compact Duct	Low Static Pressure Duct	Duct	High Static Pressure Duct
* kW	Model code							
2.20	7		●		●			
2.80	9		●		●			
3.60	12		●		●			
4.05	14		●		●			
5.30	18		●		●			
5.70	20			● Slim Type				
6.80	24							
7.05	25			● Slim Type		●	●	
8.80	30			● Slim Type		●	●	
10.5	36			●		●	●	●
12.7	45			●		●	●	●
14.1	54			●				
17.0	60							●
25.4	90							●

* The kW shown in the table are reference values, so refer to the rated values in the 4-3 SPECIFICATIONS for details.

Compact Cassette	Cassette	Compact Duct
AUXB07LATF AUXB09LATF AUXB12LATF AUXB14LATF AUXB18LATF 	Slim Type AU*A20LATF AU*A25LATF AU*A30LATF AU*A36LATF AU*A45LATF AU*A54LATF 	ARXB07LALF ARXB09LALF ARXB12LALF ARXB14LALF ARXB18LALF 


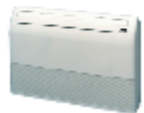



Low Static Pressure Duct	Duct	High Static Pressure Duct
ARXB25LATF ARXB30LATF ARXB36LATF ARXB45LATF 	ARXA25LATF ARXA30LATF ARXA36LATF ARXA45LATF 	ARXC36LATF ARXC45LATF ARXC60LATF ARXC90LATF 

● Model line up (2/2)

Various combinations of types and capacity 11 types 50 models, ranging from 2.20kW to 25.4kW.

Type		Floor / Ceiling	Ceiling	Compact Wall Mounted (Comfort model)	Wall Mounted	Ceiling Wall
Capacity	Model code					
* 2.20 kW	7			●		●
2.80	9			●		●
3.60	12	●		●		●
4.05	14	●		●		●
5.30	18	●			●	●
5.70	20					
6.80	24	●			●	●
7.05	25					
8.80	30		●		●	●
10.5	36		●			
12.7	45		●			
14.1	54		●			
17.0	60					
25.4	90					

* The kW shown in the table are reference values, so refer to the rated values in the 4-3 SPECIFICATIONS for details.

Floor / Ceiling	Ceiling	Compact Wall Mounted (Comfort model)
AB*A12LATF AB*A14LATF AB*A18LATF AB*A24LATF  	AB*A30LATF AB*A36LATF AB*A45LATF AB*A54LATF 	AS*E07LACF AS*E09LACF AS*E12LACF AS*E14LACF  




Wall Mounted	Ceiling Wall
AS*A18LATF AS*A24LATF AS*A30LATF 	AW*A07LATF AW*A09LATF AW*A12LATF AW*A14LATF AW*A18LATF AW*A24LATF AW*A30LATF 

■ OPTIONAL PARTS (CONTROLLER)





● Model line up

Type	Model
PC Controller	UTR-YOTB
Central Remote Controller	UTB-YCA, UTB-GCA
Group Remote Controller	UTB-YDB, UTB-GDB
Wired Remote Controller	UTB-YUB, UTB-GUB, UTB-TUB
Simple Remote Controller (With master control)	UTB-YPB, UTB-GPB, UTB-TPB
Simple Remote Controller (Without master control)	UTB-YRA, UTB-GRA, UTB-TRA
Wireless Remote Controller	UTB-YVB, UTB-GVB

● Central control

PC Controller	Central Remote Controller	Group Remote Controller
 <p>UTR-YOTB</p>	 <p>UTB-YCA/ UTB-GCA</p>	 <p>UTB-YDB / UTB-GDB</p> <p>Group remote convertor (UTR-YRDA) is needed to connect group remote controller to VRF network system.</p>

● Individual control

Wired Remote Controller	Simple Remote Controller	Wireless Remote Controller
 <p>UTB-YUB / UTB-GUB / UTB-TUB</p>	<p>(With master control) (Without master control)</p>   <p>UTB-YPB / UTB-GPB / UTB-TPB UTB-YRA / UTB-GRA / UTB-TRA</p>	 <p>UTB-YVB / UTB-GVB</p>