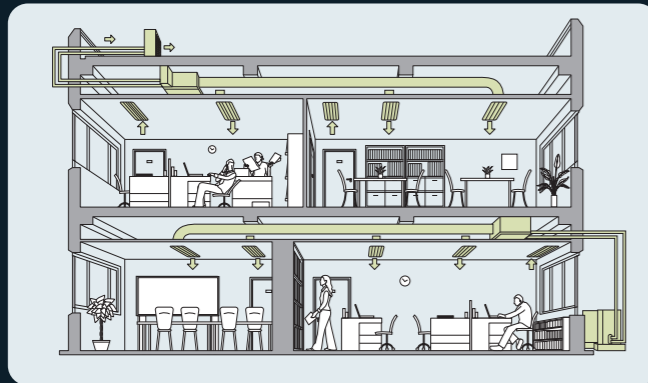


DUCTABLE AIR CONDITIONER

The Breath of Fresh Comfort!



**FLEXIBLE DUCT
DESIGN**



REMOTE



OPTIONAL*

*Subject to available



Self-diagnostic
Function



Anti-rust



Auto
Restart



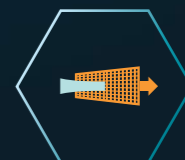
Timer



100%
Copper



Sleep
Mode



Airfilter

HIGH STATIC DUCTABLE - NON INVERTER SPECIFICATION



INDOOR UNIT - NON INVERTER					
Model Number			DHAM-66KVR-Y1	DHAM-102KVR-Y1	DHAM-132KVR-Y1
Rated Power supply		V-ph-Hz	400+/-10%-3-50	400+/-10%-3-50	400+/-10%-3-50
Cooling	Tonnage Category	Tr	5.5	8.5	11
	Nominal Cooling Capacity	W	19343	29894	38687
	Input Power	W	7300	9700	14600
Power supply		V- Ph-Hz	230+/-10%-1-50	230+/-10%-1-50	230+/-10%-1-50
Blower & Housing	Type of Blower	Type	DIDW, Forward Curve	DIDW, Forward Curve	DIDW, Forward Curve
	Blower Material	Type	Aluminium	Aluminium	Aluminium
	Housing material	Type	GI	GI	GI
	No of Blower	Nos.	2	2	2
Indoor coil	Number of rows	Nos.	3	3	4
	Fin type	Type	Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium
Indoor Air Filter			Included		
Indoor Air Flow		CFM	2200	3400	4400
Indoor Static pressure		Pa	30	30	50
Indoor unit	NET Dimension(WxDxH)	mm	1200x725x345	1620x675x460	1875x700x460
	GROSS Packing (WxDxH)	mm	1420x760x370	1765x680x465	2010x720x550
	Net/Gross weight	Kg	50 / 54	77 / 97.5	130 /139
Drainage water pipe dia.		mm	ODΦ27.5mm	ODΦ27.5mm	ODΦ27.5mm
Refrigerant piping	Liquid side	Inch /Type	1/2" Flared Connections	5/8" Flared Connections	1/2" Flared Connections
	Gas Side	Inch/Type	7/8" Brazed Connection	9/8" Brazed Connection	7/8" Brazed Connection
Operation temperature	Cooling		17~50	17~50	17~50
Remote Control		Type	Wired Controller		

HIGH STATIC DUCTABLE - NON INVERTER SPECIFICATION



OUTDOOR UNIT - NON INVERTER					
Model Number			DHBM-66KPR-Y1	DHBM-102KPR-Y1	DHBM-66KPR-Y1
Number of Outdoor		No.	1	1	2
Power supply		V- Ph-Hz	400+/- 10%-3-50	400+/- 10%-3-50	400+/- 10%-3-50
Compressor	Type		Scroll	Scroll	Scroll
Outdoor coil	Number of rows	no.	3	3	3
Outdoor unit	Dimension (WxDxH)	mm	860x500x900	900x580x960	860x500x900
	Packing (WxDxH)	mm	945x560x908	970x600x962	945x560x908
Refrigerant type/Quantity	Refrigerant	Type	R410	R410	R410
	Charged volume	gm / mtr	2900 / 7.5 mtr	3350 / 7.5 mtr	2900 / 7.5 mtr
Refrigerant piping	Liquid side	Inch/Type	1/2" Flared Connections	5/8" Flared Connections	1/2" Flared Connections
	Gas Side	Inch/Type	7/8" Brazed Connection	9/8" Brazed Connection	7/8" Brazed Connection
	Max. pipe length	m	35	35	35
	Max. difference in level	m	20	20	20

