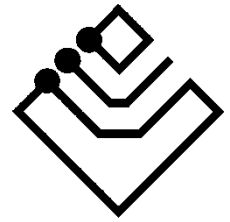


**Compatibilities of BUSing-
Midea-D gateway**



ingenium

1. INDOOR UNITS

The compatible models are always referred to indoor units, not to references of indoor + outdoor units.

Indoor unit type		Reference
Cassettes	One-way cassette	MDV-DxxQ1/N1-C
		MDV-DxxQ1/N1-D
	One-way cassette VRF	MDV-DxxQ1/N1-D
		MDV-DxxQ1/N1
	Two-way cassette	MDV-DxxQ2/N1
	Compact four-way cassette	MDV-DxxQ4/N1-A3
	Four-way cassette	MDV-DxxQ4/N1-D
	ART FLUX 360° cassette (600x600)	MI-xxQ4/DHN1-A3
	ART FLUX 360°) cassette	MI-xxQ4/DHN1-D
	Compact (600x600) Multi	MCA3I-xxHRFNx-QRD0
		MCA3U-xxHRFNx-QRD0W
		MCA3I-xxFNXD0
		MCA3I-xxHRFN1-QRC8
		MCA3U-xxHRFN1-QRD0W
		MCA3-xxHRFN1-QRC8W(B)
	Super Slim (840x840)	MCD-xxFNXD0
		MCD-xxHRFNx-QRD0
		MCD-xxHRFN1-QRC8W(D)
		MCD-xxHRFN1-QRD0
	Cassette 600x600	MCA3U-xxHRFNx-QRD0W
MCA3U-xxHRFN1-QRD0W		
MCA3-xxHRFN1-QRD0		
Cassette 600x600 2 PIPES / PANEL INCLUDED	MKD-Vxx	

	Cassette 600x600 4 PIPES / PANEL INCLUDED	MKD-Vxxf
	Cassette VRF 600x600	MI-xxQ4/DHN1-A3
	Cassette VRF 840x840	MI-xxQ4/DHN1-D
	Cassette 840x840 2 PIPES / PANEL INCLUDED	VxxR
	Cassette 840x840 4 PIPES / PANEL INCLUDED	VxxF
Ducted	T1, High Static Pressure	MDV-DxxT1/N1-B
	T2, Medium Static Pressure	MDV-DxxT2/N1-DA5
	T3, Low Static Pressure	MDV-DxxT3/N1-B
		MDV-DxxT3/N1-C
	Slim A5 medium static duct	MDV-DxxT2/N1-DA5
		MDV-DxxT2/N1-CA5
	A5 medium static duct	MDV-DxxT2/N1-BA5
	MIV V4+ medium static duct	MVMxxA-VA1
	High static duct	MDV-DxxT1/N1-B
		MDV-DxxT1/N1
	High static duct (Inverter Fan)	MI-xxT1/DHN1-B
		MI-xxT2/DHN1-DA5
	Multi	MTBI-xxHWFN1-QRD0
		MTB-xxHWFN1-QRC8W(B)
		MTB-xxHWFN1-QRC8W(D)
	A5	MTBU-xxQRD0W
		MTBU-xxHWFN1-QRD0
	A6	MTIU-xxHWFNx-QRD0W(V1)
		MTIU-xxHWFNx-QRD0W
		MTI-xxHWFNx-QRD0(V1)
MTI-xxHWFNx-QRD0		

		MTI-xxFNXD0
		MTI-xxHWFN1-QRD0
		MTIU-xxFNXD0
	VRF	MI-xxT2/DHN1-DA5
		MI-xxT2/DHN1-BA5
High Pressure DC High capacity VRF	MI-xxT1/DHN1-B	
FCU/AHU	FCU/AHU 1	AHUKZ-xx
		AHUKZ-xxB
Ceiling / floor	Ceiling / floor	MUEU-xxHRFNx-QRD0W
		MUE-xxHRFNx-QRD0
		MDV-DxxDL/N1-C
		MI-xxDL/DHN1-C
		MUE-xxFNXD0
		MUE-xxHRFN1-QRD0
	Ceiling / floor VRF	MI-xxDL/DHN1-C
Floor with / without envelope VRF	MI-DxxZ/N1-F4	
	MDV-DxxZ/N1-F4	
Floor stand type	Exposed type floor standing with side air return	MDV-DxxZ/N1-F4
	Exposed type floor standing with bottom air return	MDV-DxxZ/N1-F5
	Concealed type floor standing	MDV-DxxZ/N1-F3B
Wall-mounted unit	R3 series wall-mounted	MDV-DxxG-R3/N1Y
	C series wall-mounted	MDV-DxxG/DN1YB
		MDV-DxxG/N1YB
	S series wall-mounted	MDV-DxxG/N1-S
		MDV-DxxG/DN1-S
Wall-Mounted	MI-xxG/DHN1-M	

	Mural	MSAGDU-xxHRFN8-QRD0GW (2)
		MSAGCU-xxHRFNx-QRD0GW (2)
		MSAGBU-xxHRFN8-QRD1GW(GA) (2)
		MSAGDU-xxHRFNx-QRD0GW (2)
		MSMBAU-xxHRFN1-QRD0GW(B)2
		MSMBBU-xxHRFN1-QRD0GW(B)2
		MSMBCU-xxHRFN1-QRD0GW(B)2
		MSMBDU-xxHRFN1-QRD0GW(B)2
	FAN COILS DC VRF	VxxB
	VRF	MI-xxG/DHN1-M
Console	Console	MDV-DxxZ/DN1-B
	Console with/without casing	MI-DxxZ/N1-F4
	Console double flow multi	MFAI-xxHRFN1-QRC8
		MFAU-xxHRFN1-QRDO
		MFA-xxHRFN1-QRC8W
VRF	MDV-DxxZ/DN1-B	
Fresh air unit	Fresh air unit	MDV-DxxT1/N1-FA
Column	TYPE N	MFM-xxHRFN1-QRDO
		MFM-xxARFN1-RRDO

¹ In order to use AHU units, it is necessary to connect BUSing Gateway to XYE bus of outdoor unit instead of indoor unit bus.

² This unit requires a multifunction board (contact the supplier).

XX specifies the indoor unit power

(01/02/03/07/09/12/14/15/18/22/24/28/30/36/45/54/56/60/71/72/80/90/100/112/125/140/160/200/250/280/300/400/450/500/560/600/750/950/1200/1500)

All units including XYE connector and compatible with centralized controller MD-CCM03...09/E will be compatibles with BUSing-MDAC-D gateway.

Any air conditioning model which is not on the list might not be compatible with the Gateway.

Ingenium cannot guarantee that this document has no writing or composition errors, as well as similar problems.

2. OUTDOOR UNITS

Outdoor units type	Reference
EXCELLENCE VRF	MDV-VxxxW/DN1
	MDV-VxxxW/DN1(B)
	MDV-VxxxW/DRN1
	MDV-VxxxW/DRN1(A)
	MDV-xxxW/DRN1-i(B)
	MDV-xxxW/DRN1-i(C)
	MV5-ExxxW/V2GN1
	MV5-XxxxW/V2GN1
	MDVS-xxx(8)W/DRN1
	MDVS-xxx(10)W/DRN1
	MDVS-xxx(12)W/DRN1
	MDV-xxx(8)W/D2RN1T(C)
	MDV-xxx(10)W/D2RN1T(C)
	MDV-xx(12)W/D2RN1T(C)
	MDV-xxx(14)W/D2RN1T(C)
	MDV-xxx(16)W/D2RN1T(C)
	MV-xxx(8)W/D2RN1T(D)
	MV-xxx(10)W/D2RN1T(D)
	MV-xxx(12)W/D2RN1T(D)
	MV-xxx(14)W/D2RN1T(D)
MV-xxx(16)W/D2RN1T(D)	

Any air conditioning model which is not on the list might not be compatible with the Gateway.

All units including XYE connector and compatible with centralized controller MD-CCM03...09/E will be compatibles with BUSing-MDAC-D gateway.