

Factory Model		D-VRF H200/SR1MVJ	D-VRF H280/SR1MVJ	D-VRF H330/SR1MVJ	D-VRF H400/SR1MVJ	D-VRF H450/SR1MVJ	D-VRF H500/SR1MVJ	D-VRF H560/SR1MVJ	D-VRF H610/SR1MVJ
Factory Model		成品外机AL-H80A5/MuR1DIX7 (A) - (大多联)	成品外机AL-H100A5/MuR1DIX7 (A) - (大多联)	成品外机AL-H120A5/MuR1DIX7 (A) - (大多联)	成品外机AL-H140A5/MuR1DIX7 (A) - (大多联)	成品外机AL-H160A5/MuR1DIX7 (A) - (大多联)	成品外机AL-H180A5/MuR1DIX7 (A) - (大多联)	成品外机AL-H200A5/MuR1DIX7 (A) - (大多联)	成品外机AL-H220A5/MuR1DIX7 (A) - (大多联)
Code		16105022000125	16105022000125	16105022000125	16105022000127	16105022000127	16105022000127	16105022000126	16105022000126
Power Supply		V-Hz.Ph 380-415.50/60.3	380-415.50/60.3	380-415.50/60.3	380-415.50/60.3	380-415.50/60.3	380-415.50/60.3	380-415.50/60.3	380-415.50/60.3
Cooling	Capacity	kW	25.2	28	33.5	40	45	50.4	56
	Input	kW	5.31	6.79	9.10	10.52	12.20	14.60	17.64
	Current	A	8.70	11.39	14.55	18.36	19.37	25.21	30.56
	EER	WW	4.75	4.12	3.68	3.80	3.69	3.41	3.17
	Capacity	kW	25.2	28.0	33.5	40.0	45.0	50.4	56.0
Heating	Input	kW	5.48	6.84	9.36	10.93	12.21	14.89	17.31
	Current	A	8.90	11.60	14.92	17.12	19.27	25.11	28.65
	COP	WW	4.60	4.09	3.58	3.66	3.69	3.38	3.24
	Max. Input Consumption	kW	16.60	16.80	17.60	20.10	20.90	26.30	26.80
Max. Current	A	24.30	24.60	25.90	29.50	30.60	38.50	39.30	
Circuit breaker	A	32	32	40	50	50	63	63	
DC Inv.Compressor	Model	ATE650SKTQ9JKP	ATE650SKTQ9JKP	ATE650SKTQ9JKP	ATE650SKTQ9JKP	ATE650SKTQ9JKP	ATE650SKTQ9JKP	ATE650SKTQ9JKP	ATE650SKTQ9JKP
	Quantity	1	1	1	1	1	1	2	2
	Type	DC Inv	DC Inv	DC Inv	DC Inv	DC Inv	DC Inv	DC Inv	DC Inv
	Brand	HIGHLY	HIGHLY	HIGHLY	HIGHLY	HIGHLY	HIGHLY	HIGHLY	HIGHLY
	RPM	rps	15-110	15-110	15-110	15-110	15-110	15-110	15-110
	Capacity	W	20 920	20 920	20 920	27 600	27 600	27 600	20 920
	Input	W	6640	6640	6640	9020	9020	9020	6640
	Power Supply	Ph-V-Hz	380-415.50/60.3	380-415.50/60.3	380-415.50/60.3	380-415.50/60.3	380-415.50/60.3	380-415.50/60.3	380-415.50/60.3
	Operating Frequency	Hz	45-330	45-330	45-330	45-330	45-330	45-330	45-330
	Crankcase	W	40-80	40-80	40-80	40-80	40-80	40-80	40-80
	Compressor refrigerant Oil	ml	2000±20(FVC68D)	2000±20(FVC68D)	2000±20(FVC68D)	2000±20(FVC68D)	2000±20(FVC68D)	2000±20(FVC68D)	2000±20(FVC68D)
	Additional refrigerant oil (factory)	ml	3000	3000	3000	4000	4000	4000	4500
Outdoor Fan Motor	Model	DMSB-750W-8P	DMSB-750W-8P	DMSB-750W-8P	DMSB-750W-8P	DMSB-750W-8P	DMSB-750W-8P	DMSB-750W-8P	DMSB-750W-8P
	Type	DC Inv	DC Inv	DC Inv	DC Inv	DC Inv	DC Inv	DC Inv	DC Inv
	Brand	Panasonic	Panasonic	Panasonic	Panasonic	Panasonic	Panasonic	Panasonic	Panasonic
	Insulation Class	E	E	E	E	E	E	E	E
	Safe Class	IP23	IP23	IP23	IP23	IP23	IP23	IP23	IP23
	Output Power x Fan quantity	W	750	750	750	450*2	450*2	450*2	450*2
	Speed	r/min	825	825	825	1005	1005	1005	1005
	Material	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic
	Type	Axial	Axial	Axial	Axial	Axial	Axial	Axial	Axial
	Fan Quantity	1	1	1	2	2	2	2	2
Outdoor Fan	a.Number Of Row	2	2	2	2	2	2	3	3
	b.Tube Pitch(a)x Row Pitch(b)	mm	22x19.05	22x19.05	22x19.05	22x19.05	22x19.05	22x19.05	22x19.05
	c.Fin Pitch	mm	1.5	1.5	1.5	1.5	1.5	1.5	1.5
	d.Fin Material	Hydrophilic aluminum fin	Hydrophilic aluminum fin	Hydrophilic aluminum fin	Hydrophilic aluminum fin	Hydrophilic aluminum fin	Hydrophilic aluminum fin	Hydrophilic aluminum fin	Hydrophilic aluminum fin
	e.Tube Outside Dia.And Material	mm	φ7, Inner grooved	φ7, Inner grooved	φ7, Inner grooved	φ7, Inner grooved	φ7, Inner grooved	φ7, Inner grooved	φ7, Inner grooved
	f.Coil Length x Height x Width	mm	1987x1232x38.1	1987x1232x38.1	1971x1232x38.1	2347x1232x38.1	2347x1232x38.1	2331x1232x57.1	2331x1232x57.1
	g.Heat Exchanging Area	m ²	111.01	111.01	111.01	131.12	131.12	206.76	206.76
	Air Flow Volume	CFM	7059	7059	7059	8235	8235	9412	9412
		m ³ /h	12000	12000	12000	14000	14000	16000	16000
	Noise Level	dB(A)	43-58	43-58	43-58	43-61	43-61	43-63	43-63
Dimension(WxDxH)	Net	mm	990x765x1635	990x765x1635	990x765x1635	1340x765x1635	1340x765x1635	1340x765x1635	1340x765x1635
	Packing	mm	1040x830x1800	1040x830x1800	1040x830x1800	1400x830x1800	1400x830x1800	1400x830x1800	1400x830x1800
Weight	Net	kg	210	210	210	255	255	313	313
	Gross	kg	220	220	220	270	270	328	328
Refrigerant type/Quantity	Type		R410a	R410a	R410a	R410a	R410a	R410a	R410a
	Charged Volume	kg	9	9	9	10.5	10.5	13	13
Design Pressure	MPa	4.2	4.2	4.2	4.2	4.2	4.2	4.2	
Refrigerant Piping	Liquid Side	mm	φ12.7	φ12.7	φ12.7	φ15.88	φ15.88	φ15.88	φ15.88
	Gas Side	mm	φ22.2	φ22.2	φ22.2	φ28.6	φ28.6	φ28.6	φ28.6
	Max. Length	m	1000	1000	1000	1000	1000	1000	1000
	Max. Height	m				90/110			
Ambient Temp (Cooling/Heating)	°C	-15-55/-20-24	-15-55/-20-24	-15-55/-20-24	-15-55/-20-24	-15-55/-20-24	-15-55/-20-24	-15-55/-20-24	-15-55/-20-24
Wiring specification	Power wiring (ODU)	mm ²	5X4	5X6	5X6	5X6	5X6	5X10	5X10
	A.B signal wiring (ODU)	mm ²	2X0.75	2X0.75	2X0.75	2X0.75	2X0.75	2X0.75	2X0.75
	A.B signal wiring (to IDU)	mm ²	2X0.75	2X0.75	2X0.75	2X0.75	2X0.75	2X0.75	2X0.75
Stuffing Quantity	20/40/4H	Unit	14/28/28	14/28/28	14/28/28	11/22/22	11/22/22	11/22/22	11/22/22