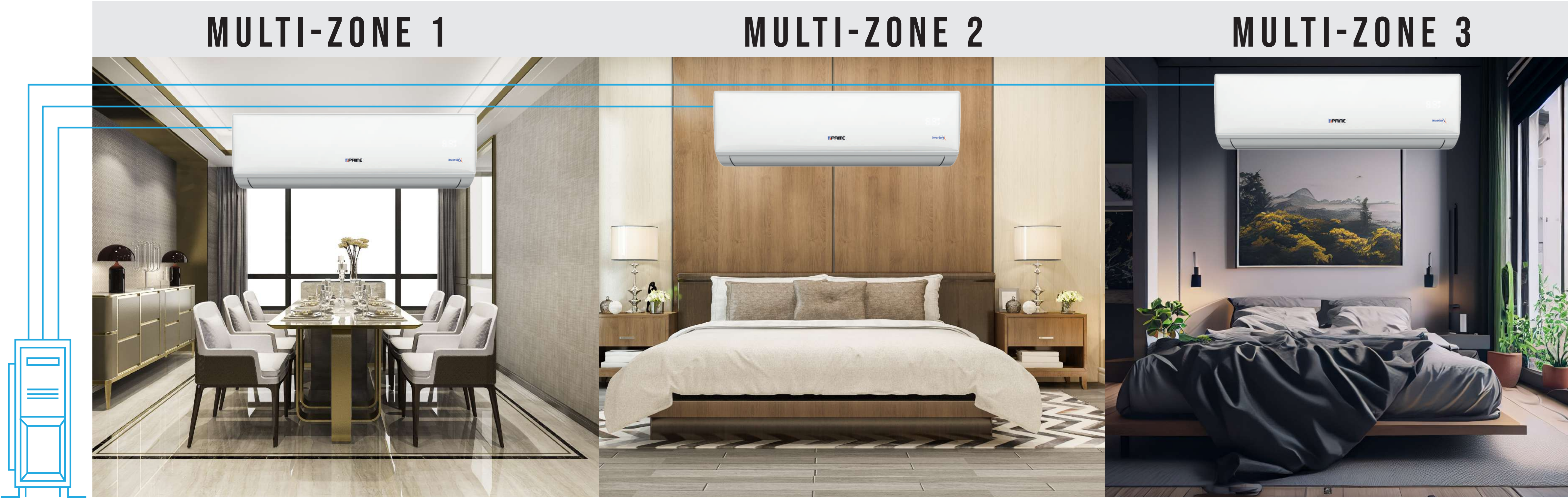


MULTI-ZONE

Indoor Unit

Model			9000 Btu/h	12000 Btu/h	18000 Btu/h	24000 Btu/h
Power supply			208/230V~/60Hz/1P	208/230V~/60Hz/1P	208/230V~/60Hz/1P	208/230V~/60Hz/1P
Condensate Drain Connection Diameter		mm (In)	OD Φ 16mm (5/16")	OD Φ 16mm (5/16")	OD Φ 16mm (5/16")	OD Φ 16mm (5/16")
Indoor airflow		m3/h	580/460/400/340/260	520/450/380/300/240	1050/980/870/700/650	1440/1200/1000/800/700
	1cfm≈1.7m3/h	CFM	342/270/235/200/152	305/264/223/176/141	617/575/511/411/382	847/705/588/470/412
Noise level (Turbo/High/Med./Low/Mute)		dB(A)	43/41/36/31/29	45/42/35/30/28	49/47/42/37/32	52/50/44/38/36
Connecting Pipe	Gas	inches	3/8"	3/8"	3/8"	1/2"
	Liquid	inches	1/4"	1/4"	1/4"	1/4"
Net dimensions (W x H x D)		mm	811×292×203	811×292×203	1010×315×220	1192×360×260
		inches	31.92x11.49x7.99	31.92x11.49x7.99	39.76x12.40x8.66	46.93x14.17x10.23
Net weight		kg	9.0	9.0	12.5	16.5
		lbs	19.8	19.8	27.6	36.4



MULTI-ZONE

Outdoor Unit



20 SEER Free-match			ODU 1 drive 2	ODU 1 drive 3	ODU 1 drive 4	ODU 1 drive 5 42K
Power supply			208/230V~/60Hz/1P	208/230V~/60Hz/1P	208/230V~/60Hz/1P	208/230V~/60Hz/1P
Rated cooling capacity		Btu/h	20000	28000	35000	45000
Heating Rated Capacity	47°F/8.33°C	Btu/h	20000	28000	37000	45000
SEER2		Btu/W.	20.0	20.0	19.0	19.0
EER2 95°F/35°C		Btu/W.	10.5	10.5	10.5	10.0
HSPF2-4		Btu/W.	8.5	8.5	8.5	8.5
HSPF2-5		Btu/W.	7.3	7.3	7.3	7.3
COP2 47°F/8.33°C		W/W	3.21	3.21	3.21	3.11
COP2 5°F/-15°C		W/W	1.80	1.80	1.80	1.80
Rated Power Input	Cooling	W	1370	2020	2930	3550
	Heating	W	1410	1980	2680	3260
Rated Current	Cooling	A	6.1	9.1	13.1	15.9
	Heating	A	6.3	8.9	12.0	14.6
Min. Circuit Ampacity		A	16	18	22	28
Max. Ckt, Bkr (MOP)		A	25	30	35	45
Max. Fuse size		A	25	30	35	45
Compressor	Type		Dual-Rotary	Dual-Rotary	Dual-Rotary	Dual-Rotary
Connecting Pipe	Gas	inches	3/8	3/8	3/8	3/8
	Liquid	inches	1/4	1/4	1/4	1/4
Refrigerant quantity		g	1700	2200	2800	3400
		OZ	60.01	77.66	98.84	120.02
Net dimensions (WxDxH)		mm	927x699x380	978x803x421	1074x853x468	1074x853x468
		inches	36.50 x 27.52 x 14.96	38.50x31.61x16.57	42.28x33.58x18.42	42.28x33.58x18.42
Net weight		kg	42	54	66	79
		lbs	92.6	119.0	145.5	174.2
Pre-Charge Length Total		ft (m)	49 (15)	74 (22.5)	98 (30)	123 (37.5)
Lineset Length (Max)		ft (m)	131 (40)	197 (60)	263 (80)	295 (90)
Lineset Length (Max) - Each		ft (m)	82 (25)	98 (30)	98 (30)	98 (30)
Max. Line Set Height Difference Btwn. ODU & Furthest IDU		ft (m)	49 (15)	49 (15)	49 (15)	49 (15)
Max. Line Set Height Difference Btwn. IDU		ft (m)	33 (10)	33 (10)	33 (10)	33 (10)
Additional Charge	Φ6.35 (1/4") liquid pipe	oz/ft	0.11	0.11	0.11	0.11
	Φ9.52 (3/8") liquid pipe	oz/ft	0.22	0.22	0.22	0.22