

Submittal Data Sheet 3.0-Ton Multi-Split Outdoor Unit 4MXS36WMVJU9

Model			4MXS36WMVJU9		
			Cooling	Heating	
Power Supply		Phase	1φ		
		Hz, V	60 Hz, 208 - 230 V		
COP2		W/W	_	4.50 (Non-Ducted) 3.10 (Ducted)	
EER2		Btu/W ·h	9.2 (Non-Ducted) 8.0 (Ducted)		
SEER2 / HSPF2		1	18.1 (Non-Ducted) 14.9 (Ducted)	9.4 (Non-Ducted) 7.8 (Ducted)	
Casing Color			Ivory White		
Compressor	Туре	ype		Hermetically Sealed Swing Type	
	Model		2YC63AAXD		
	Motor Output	W	1,920		
Refrigerant Oil	Model		FVC50K		
	Charge	fl oz (L)	30.4 (0.9)		
Refrigerant	Type			R410A	
	Charge	lbs (kg)	6.17 (2.8)		
Airflow Rates	Н	cfm	2,611	2,352	
	M		2,438	2,209	
	L		2,094	1,118	
	Н	m³/mi	73.9	66.6	
	M	n	69.0	62.5	
	L		59.3	31.6	
Fan	Type		Propeller		
	Motor Output	W	89		
	Running Current (H / M / L)	A	0.49 / 0.41 / 0.27	0.37 / 0.31 / 0.05	
	Power Consumption (H / M / L)	W	102.1 / 84.6 / 55.8	76.7 / 64.6 / 11.1	
Starting Current		A	17.5		

Daikin Comfort Technologies North America, Inc 19001 Kermier Rd Waller TX 77484

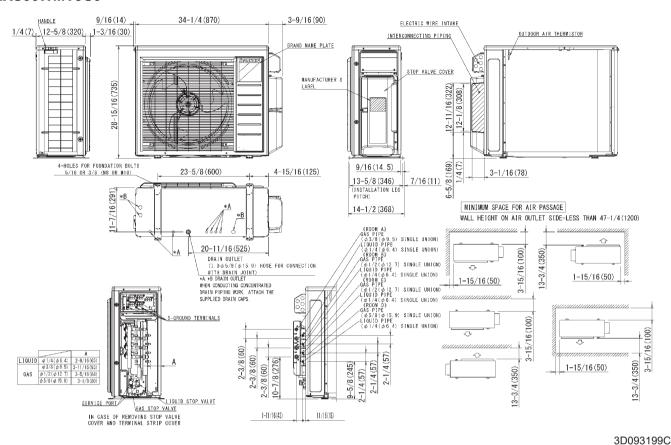
Daikin City Generated Submittal Data www.daikincomfort.com or www.daikinac.com



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Dimensions $(H \times W \times D)$		in.	$28-15/16 \times 34-1/4 \times 12-5/8 \ (735 \times 870 \times 320)$	
		(mm)		
Packaged Dimensions $(H \times W \times D)$		in.	$31-7/8 \times 41-3/8 \times 17-1/2 \ (810 \times 1,050 \times 444)$	
		(mm)	144 (65)	
Weight (Mass)		lbs	144 (65)	
Gross Weight (Gross Mass)		(kg) lbs	154 (70)	
		(kg)	134 (70)	
Sound Pressure Level		dB(A)	54	56
Piping Connection	Liquid	in.	$\phi 1/4 \times 4 \ (\phi \ 6.4 \times 4)$	
	Elquid	(mm)		
	Gas	in.	φ 3/8 × 1, φ 1/2 × 2, φ 5	5/8 × 1
		(mm)	$(\phi 9.5 \times 1, \phi 12.7 \times 2, \phi 15.9 \times 1)$	
	Drain	in.	Ι.D. φ 5/8 (φ 15.9)	
		(mm)		
Heat Insulation	on		Both Liquid and Gas Pipes	
No. of Wiring Connections			3 for Power Supply, 4 for Interunit Wiring	
			(Including Ground Wiring)	
Max. Interunit Piping Length		ft (m)	230 (70) (for Total of Each Room)	
		ft (m)	82 (25) (for One Room)	
Amount of Additional Charge		oz/ft	0.21 (20) (131-1/4 ft (40 m) or more)	
		(g/m)		
Max. Installation Height Difference		ft (m)	49-1/4 (15) (Between Indoor Unit and Outdoor	
			Unit)	
		ft (m)	24-5/8 (7.5) (Between Indoor Units)	
Conditions Based on			Indoor; 80°FDB	Indoor; 70°FDB
			(26.7°CDB) /	(21°CDB) /
			67°FWB (19.4°CWB)	60°FWB (15.6°CWB)
			Outdoor; 95°FDB	Outdoor; 47°FDB
			(35°CDB) /	(8.3°CDB) /
			75°FWB (24°CWB)	43°FWB (6°CWB)
			Piping length: 25 ft (7.5 m)	
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