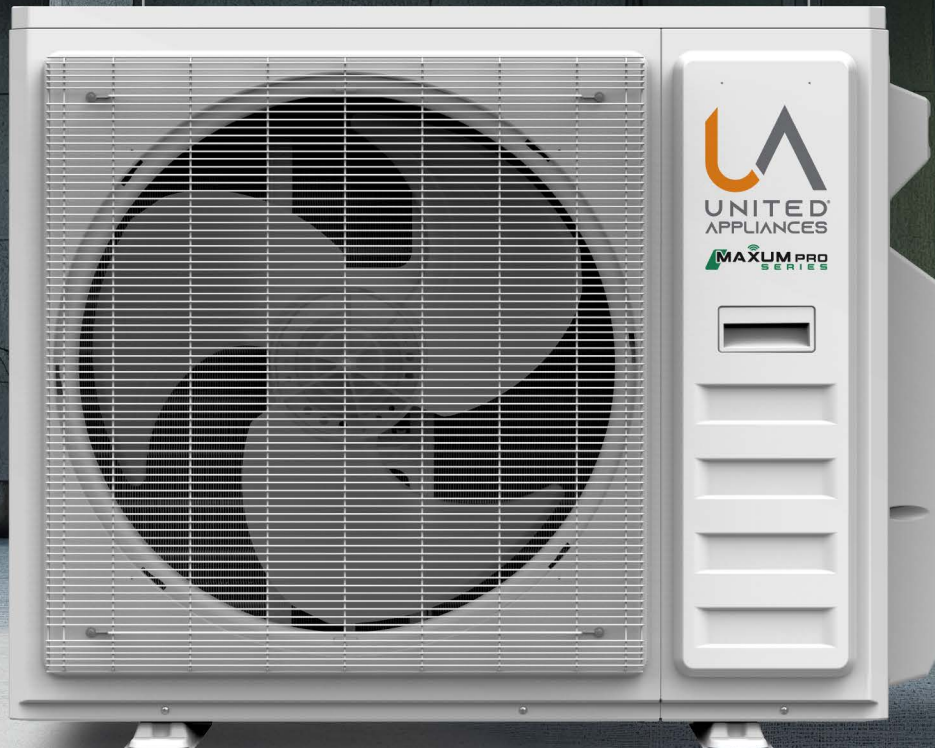


UNITED APPLIANCES[®]

HEATING & COOLING AIR CONDITIONING

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MAXUM PRO
SERIES



THE DUCTLESS KING **WHOLESALER**

HIGH EFFICIENCY DUCTLESS ULTRA COMFORT

MAXUM PRO SERIES

**UNITED
APPLIANCES**
HEATING & COOLING AIR CONDITIONING



HEAT PUMP



208/230V



18 to 42 kBTU



INVERTER

Last updated: JULY 2026

TECHNICAL SPECIFICATION | MAXUM PRO SERIES

ODU DESCRIPTION	UNIT	UAUH18-DD6SG1/O	UAUH24-DD6SG1/O	UAUH36-DD6SG1/O	UAUH42-DD6SG1/O
RATED VOLTAGE	V~	208/230V~/60Hz/1P			
SEER	SEER2	25	22	23	24
COOLING INPUT POWER	W	1,540	2,500	3,400	3,760
HEATING INPUT POWER	W	1,320	2,100	3,600	3,330
COOLING INPUT CURRENT	A	6.7	10.9	14.8	16.3
HEATING INPUT CURRENT	A	5.7	9.1	15.7	14.5
MAX. FUSE SIZE	A	20.0	25.0	35.0	45.0
CIRCUIT BREAKER	A	20.0	25.0	35.0	45.0
WHIP SIZE	AWG	14.0		12.0	
NOISE LEVEL	dB(A)	56.0	61.0	67.0	67.0
CONFIRMATION OF THE COND. HEAT EXCHANGER	---	Copper tubes with Gold Fin coated aluminum fins			
COMPRESSOR TYPE	---	Single-Rotary	Dual-Rotary	Dual-Rotary	Dual-Rotary
REFRIGERANT	---	R32			
REFRIGERANT CHARGE	ozs	42.3	60.0	84.7	84.7
PIPE DIAMETER, LIQUID LINE	in	1/4			
PIPE DIAMETER, GAS LINE	in	3/8			
MAXIMUM CONNECTION ELEVATION (IDU-ODU)	ft	33.0			
MAXIMUM PIPE CONNECTION LENGTH	ft	49.0			
AMBIENT TEMP. RANGE, COOLING OPERATION	°F	5~131/-13~75	5~131/-13~75	5~131/-13~75	5~131/-13~75
ODU DIMENSIONS (A x B x C)	in	33.54 x 13.74 x 23.70	35.94 x 14.76 x 26.34	42.64 x 19.45 x 33.78	42.64 x 19.45 x 33.78
ODU PACKAGING DIMENSIONS (A x B x C)	in	37.28 x 15.04 x 24.72	39.96 x 16.73 x 28.82	48.43 x 20.87 x 36.42	48.43 x 20.87 x 36.42
NET WEIGHT ODU	lbs	72.8	97.0	151.0	154.3
GROSS WEIGHT ODU	lbs	160.5	213.8	332.9	340.2

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