

SECTION 5

SAMSUNG

Heat Pumps / Mini Splits	40
Four Way Ceiling Cassettes.....	41
Multi Zone Units.....	42
Accessories / Line Sets.....	43
Condensate Pumps.....	44
Yellow Jacket Specialty Tools	44

WHISPER & (MAX) SERIES HEAT PUMPS / MINI SPLITS – HIGH WALL



Heat pump models with handheld remote controller.
 Inverter-driven compressor. 208/230-1 power, R-410A.
 Warranty: 7(5) year-compressor, 5(3) year-parts, 120 day-limited labor.

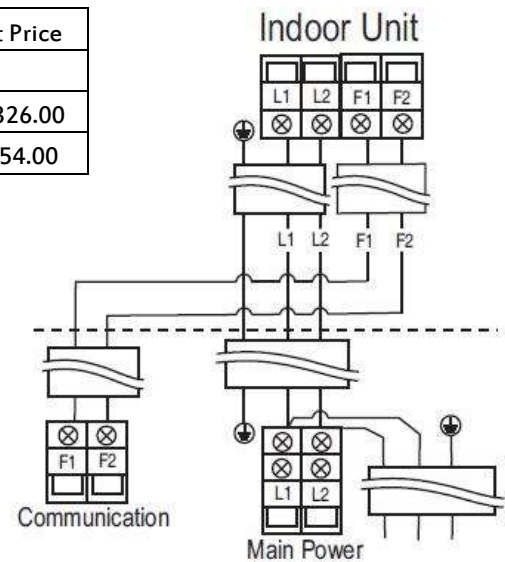


Stock #	Unit	Line Size	Max Length	Tons	Capacity @ 115°F	SEER	List Price
AR09HSFSHWKN	Indoor	1/4" & 3/8"	50'	3/4	9076	23	800.00
AR09HSFSHWKX	Outdoor						1200.00
AR12HSFSHWKN	Indoor	1/4" & 3/8"	50'	1	10816	22	900.00
AR12HSFSHWKX	Outdoor						1350.00
AR18HSFSHWKN	Indoor	1/4" & 1/2"	98'	1-1/2	17708	20.5	1280.00
AR18HSFSHWKX	Outdoor						1930.00
AR24HSFSHWKN	Indoor	1/4" & 5/8"	98'	2	23270	20	1420.00
AR24HSFSHWKX	Outdoor						2120.00
AQN36VFUAGM	Indoor	1/4" & 5/8"	164'	3	29635	18	\$1,970.00
AQX36VFUAGM	Outdoor						\$2,954.00

Stock #	Description	Line Size	List Price
Quiet Side 20 Seer High Wall			
QS12-VP115	1-ton HP outdoor - high wall 115/1	-	\$1326.00
QS12-VJ115	1-ton HP indoor - high wall 115/1	1/4 & 3/8	\$654.00

- Accessories - page 43

 - Condensate Pump & Hose
 - Line Sets with Wire
 - Wired Controller
 - Lineset Cover
 - WiFi Adapter Kit



Wiring diagram

MAX SERIES HEAT PUMPS – 4 WAY CEILING CASSETE



Ultra slim design 12" height with an opening of 33 X 33.

Built in Low Ambient cooling to 14°F. 208-230/1phase

Built-in condensate lift and overflow cut off.

Wired controller AQN-WRS included. Inverter-driven compressor.

Warranty: 5 years-compressor, 3 years-parts, 120 day-limited labor.



Stock #	Unit	Line Size	Max Length	Tons	Capacity @ 95°F	SEER	List Price
UH070CAV1	Outdoor	1/4" & 5/8"	162'	2	24,000	17	\$2,995.00
CH070CAV1	Indoor						\$2,656.00
UH105CAV1	Outdoor	3/8" & 5/8"	246'	3	36,000	15.5	\$3,179.00
CH105CAV1	Indoor						\$3,037.00

Stock #	Description	List Price
Optional Wired Controllers		
AQN-WRS	Standard wired remote (MWR-WH00)	\$221.00
AQN-WRP	Premium wired remote (MWR-WE10)	\$341.00

Stock #	Description	List Price
Alternate Front Panel		
P4SMA	4-Way 2T, 3T	\$0.00

MAX SERIES MULTI ZONE UNITS



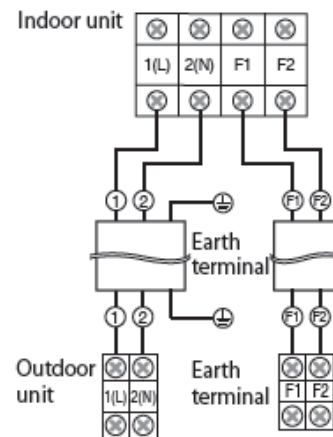
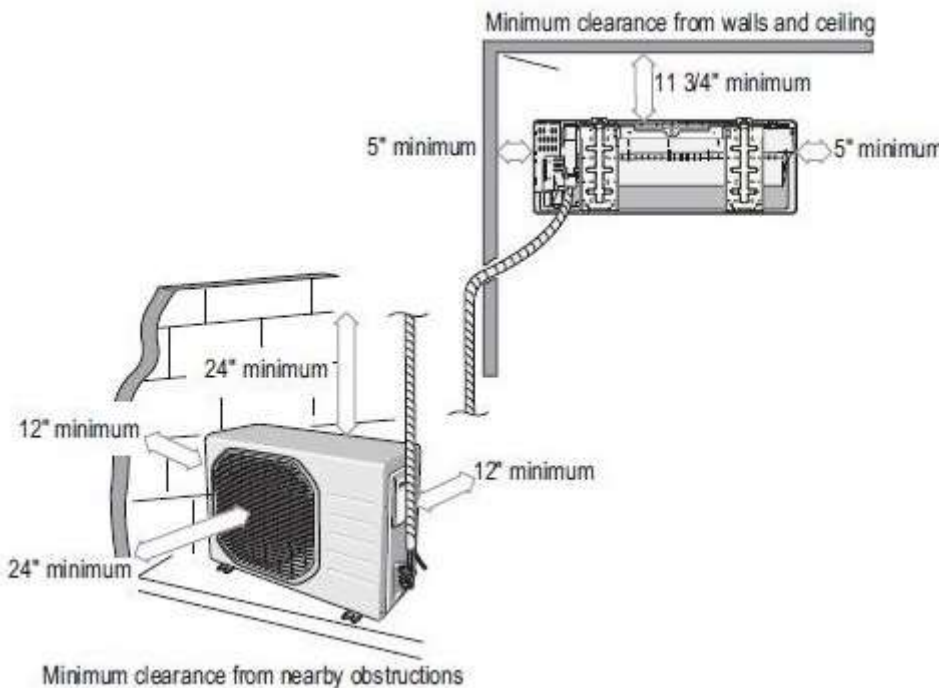
MH050FXCA2A

Line sizes dependent upon indoor selection.
Line set max length: 75ft.

High Wall hand held controller included.
Mini 4-way wired standard wired remote #AQN-WRS included.
Mini 4-way with internal condensate pump with 29-1/2" lift.
Warranty: 5 years-compressor, 3 years-parts, 120 day-limited labor.
Other styles of air handlers available.

Stock #	Unit	Line Size	Tons	SEER	List Price
Free Joint					
MH050FXCA2A	Outdoor Multi Zone	(1/4" & 3/8") x 2	2	*	\$2,315.00
MH080FXCA4A	Outdoor Multi Zone	(1/4" & 3/8") x 3; (1/4" & 1/2") x 1	3	*	\$3,429.00
MH026FNCA	Indoor High Wall	1/4" & 3/8"	3/4	16	\$827.00
MH035FNCA	Indoor High Wall	1/4" & 3/8"	1	16	\$909.00
MH052FNCA	Indoor High Wall	1/4" & 1/2"	1-1/2	16	\$1,115.00
NJ035MHXCA	Indoor MINI 4-way	1/4" & 3/8"	1	16	\$1,525.00
NJ052MHXCA	Indoor MINI 4-way	1/4" & 1/2"	1-1/2	16	\$1,925.00

Stock #	Description	List Price
Alternate Front Panel		
PMSMA	*	\$0.00



* Screws on terminal block must not be unscrewed with the torque less than 0.87 ft-lb.

MINI SPLIT ACCESSORIES



Stock #	Description	Capacity	List Price
Insulated Line Sets with Power and Control Wires			
ILS2506	25ft 1/4" x 3/8" with wire 14-3 & 16-2	12,000 BTU	\$216.00
ILS5006	50ft 1/4" x 3/8" with wire 14-3 & 16-2	12,000 BTU	\$387.00
ILS2507	25ft 1/4" x 1/2" with wire 14-3 & 16-2	18,000 BTU	\$235.00
ILS5007	50ft 1/4" x 1/2" with wire 14-3 & 16-2	18,000 BTU	\$427.00
ILS2509	25ft 1/4" x 5/8" with wire 14-3 & 16-2	36,000 BTU	\$264.00
ILS5009	50ft 1/4" x 5/8" with wire 14-3 & 16-2	36,000 BTU	\$480.00
I33-500	2 wire 16 AWG shielded 500 ft roll	-	\$1.18/ft
R410A-ADPT	5/16" Schraeder connector	-	\$34.00



AQN-WRS



AQN-WRP

Stock #	Description	List Price
Optional Wired Controllers		
AQN-WRS	Standard remote MWR-WH00	\$221.00
AQN-WRP	Premium remote MWR-WE10	\$341.00
WIFI	WIFI Controller AR09-24	\$150.00

Wall mount unit includes MIM-A00A sub-PCB



Stock #	Description	List Price
Fortress Lineset Covers		
LDK-92-W	12' Wall Duct Kit w/ fittings	\$130.00

Stock #	Description	List Price
Condensate Pumps		
ASP-MA-UNI	Mini Aqua	\$220.00
ASP-MAXO-230	Maxi Orange	\$300.00

Stock #	Description	List Price
Mini-Split Condensate Drain Hose		
DRAIN HOSE	5/8" ID Smooth Bore UV-resistant 164ft per roll	\$0.96/ft.



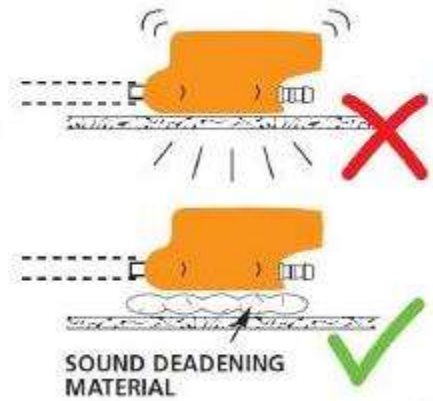
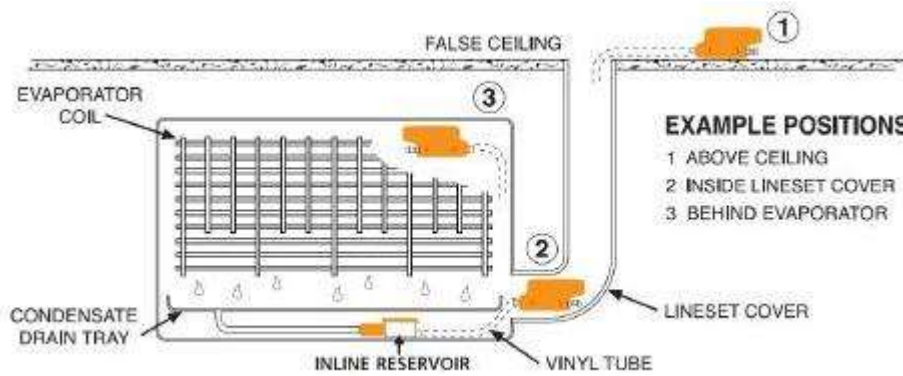
Mini Aqua Pump Kit



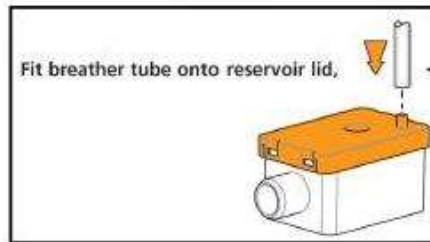
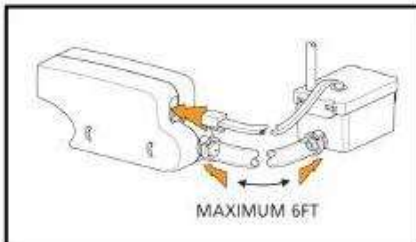
Maxi Orange Pump Kit



Condensate Hose



Condensate Pump install diagram



YELLOW JACKET SPECIALTY TOOLS

Reduce warranty calls and improve install time.

Stock #	Description	List Price
Flare Tool	Deluxe R-410A Flaring Tool	\$230.00
Torque Wrench	Torque Wrench Set	\$204.00
R140A-ADPT	5/16" x 1/4" Adapter	\$34.00



60278 – Flaring Tool



60650 – Torque Set