

# SPECS AT A GLANCE

## ComfortStar® Ductless Split Systems At-A-Glance

COMFORTSTAR MODEL NO.	MIN. POWER SUPPLY WIRE SIZE (AWG)	MIN. INTER-CONNECTING WIRE SIZE (AWG)	BREAKER SIZE (A)	PIPING SIZES (IN)	MAX. ALLOWABLE PIPING LENGTH (FT)	MIN. RECOMMENDED PIPING LENGTH (FT)	MAX. ALLOWABLE ELEVATION DIFFERENCE (FT)
<b>ALEGRIA GOLD - 15~17 SEER HEAT PUMP SINGLE-ZONE WALL-MOUNTED</b>							
CPG009CA	12*3	16*4, Str	20	1/4" 3/8"	82	12	33
CPG012CA	12*3	16*4, Str	20	1/4" 1/2"	82	12	33
CPG009CD	14*3	16*4, Str	15	1/4" 3/8"	82	12	33
CPG012CD	14*3	16*4, Str	15	1/4" 1/2"	82	12	33
CPG018CD	14*3	16*4, Str	20	1/4" 1/2"	98	12	66
CPG024CD	14*3	16*4, Str	25	3/8" 5/8"	164	12	82
CPG030CD	12*3	16*4, Str	30	3/8" 5/8"	164	12	82
CPG036CD	12*3	16*4, Str	35	3/8" 5/8"	213	12	98

COMFORTSTAR MODEL NO.	FACTORY REFRIGERANT CHARGE	REFRIGERANT ADJUSTMENT FACTOR (OZ. PER FOOT)	DRAIN PIPE SIZE (IN)	SEER		EER	HSPF
				SEER	EER		
<b>ALEGRIA GOLD - 15~17 SEER HEAT PUMP SINGLE-ZONE WALL-MOUNTED</b>							
CPG009CA	25	0.161	3/4"	17	11.5	9	
CPG012CA	25	0.161	3/4"	17.2	10.5	9	
CPG009CD	25	0.161	3/4"	17	11.5	9	
CPG012CD	25	0.161	3/4"	17.5	11	9	
CPG018CD	25	0.161	3/4"	17.7	11	9.8	
CPG024CD	25	0.322	3/4"	16	9	10	
CPG030CD	25	0.322	3/4"	18	10.5	9.6	
CPG036CD	25	0.322	3/4"	16	8.5	10	

Notes: The wire sizes listed are the manufacturer-recommended minimum sizes. Wires should be stranded and rated for high-voltage. Always refer to NEC local code.