

MULTI-ZONE

DUCTLESS MINI SPLIT HEAT PUMP



COOLING RANGE

-30°C ~ 48°C



HEATING RANGE

-30°C ~ 24°C



UP TO

21 SEER2 10 HSPF2



RESIDENTIAL WARRANTY

12 YEARS PARTS AND
COMPRESSOR WARRANTY



COMMERCIAL WARRANTY

5/7 YEARS PARTS AND
COMPRESSOR WARRANTY

TRUENORTH
POWERED BY GREE



OUTDOOR UNIT			WLWHD(18)ND3PO	WLWHD(24)ND3MO	WLWHD(30)ND3MO	WLWHD(36)ND3MO	WLWHD(42)ND3MO
Connectable Indoor Units		-	2 to 3	2 to 3	2 to 4	2 to 4	2 to 5
Power Supply		V/Hz/Ph	208-230 / 60 / 1				
SYSTEM PERFORMANCE							
Capacity	Cooling	BTU/hr	18000 (7000 – 22000)	23200 (7500 – 31400)	28400 (8190 - 34100)	34000 (8871 – 35826)	36000 (8871 – 40944)
	Heating	BTU/hr	19000 (7000 – 22500)	24000 (7500 – 31400)	30000 (8190 - 40900)	36000 (8871 – 44356)	40000 (8871 – 46062)
Power Input	Cooling	W	1500	1860	2270	2830	3000
	Heating	W	1360	1800	2250	2960	3020
SEER 2 (without duct)		-	21	21	21	21	21
EER 2 (without duct)		-	12	12.5	12.5	12	12
HSPF 2 (without duct)		-	10	10	10	10	10
COP (without duct)		-	4.09	3.91	3.91	3.56	3.88
Energy Star® (without duct)		-	Pending	Pending	Pending	Pending	Pending
Energy Star® Cold Climate		-	Pending	Pending	Pending	Pending	Pending
OUTDOOR UNIT SPECIFICATIONS							
Ambient Temperature	Cooling	°C (°F)	-30°C to 48°C (-22°F to 118°F)				
	Heating	°C (°F)	-30°C to 24°C (-22°F to 75°F)				
Airflow Volume		CFM (m3/hr)	1354 (2300)	2236 (3800)	3413 (5800)	3413 (5800)	3413 (5800)
Sound Pressure Level		dB(A)	54	58	63	63	63
MCA		A	15	19	23	29	29
MOP		A	20	25	35	45	45
Dimensions	Width	mm (in)	822 (32-3/8)	964 (37-31/32)	1020 (40-5/32)	1020 (40-5/32)	1020 (40-5/32)
	Height	mm (in)	550 (21-21/32)	660 (26)	826 (32-1/2)	826 (32-1/2)	826 (32-1/2)
	Depth	mm (in)	352 (13-27/32)	402 (15-13/16)	427 (16-13/16)	427 (16-13/16)	427 (16-13/16)
Weight	Net	kg (lb)	35.5 (78.3)	52.0 (114.7)	69.0 (152.1)	78.0 (172.0)	79.0 (174.2)
	Gross	kg (lb)	38.0 (83.8)	56.5 (124.6)	76.0 (167.6)	85.0 (187.4)	86.0 (189.6)
Limited Warranty			12 years residential, 5/7 years commercial compressor and parts warranty on registered models				



- Turbo mode
- Wi-fi
- I-Feel function
- Self-diagnosis
- 3 Sleep Modes
- Ultra quiet
- Timer
- Multiple fan speeds
- Intelligent auto-restart
- Intelligent preheating
- Fast cooling
- Automatic voltage adaptation
- Low voltage start-up
- Swing louver control

CHARMO WALL-MOUNTED UNIT			WLW09HQ19SDI	WLW12HQ19SDI	WLW18HQ19SDI	WLW24HQ19SDI
Power Supply		V/Hz/Ph	208-230/60/1 (powered by the outdoor unit)			
Capacity	Cooling	BTU/hr	9100	12000	17600	22000
	Heating	BTU/hr	10000	12000	22519	26614
Moisture Removal Capacity		L/hr (pt/hr)	0.8 (1.69)	1.4 (2.69)	1.8 (3.8)	2.5 (5.28)
Airflow Volume		CFM (m³/h)	158-353 (270-600)	182-423 (310-423)	283-618 (480-1050)	411-676 (700-1150)
Sound Pressure Level		dB(A)	41/37/34/32/31/27/26	47/39/38/35/33/32/37	50/46/44/42/40/36/32	51/47/45/42/40/38/36
Dimensions	Width	mm (in)	867 (34-9/64)	867 (34-9/64)	978 (38-32/64)	1078 (42-28/64)
	Height	mm (in)	276 (10-55/64)	276 (10-55/64)	333 (13-7/64)	333 (13-7/64)
	Depth	mm (in)	206 (8-7/64)	206 (8-7/64)	248 (9-44/64)	248 (9-44/64)
Weight	Net	kg (lb)	9.5 (20.9)	9.5 (20.9)	13.5 (29.8)	15 (33.1)
	Gross	kg (lb)	11.5 (25.4)	11.5 (25.4)	16 (35.3)	18 (39.7)
Limited Warranty			12 years residential, 5/7 years commercial compressor and parts warranty on registered models			

TRUENORTH
POWERED BY GREE

