

**INDOOR UNIT**



Super Quiet Operation  
Smart Programming  
- Sleep Mode  
- Louver Position  
- Memory Auto Start

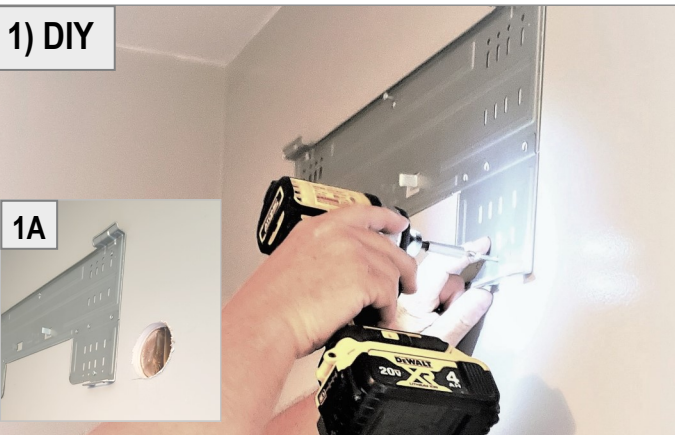
R410A Environmentally Safe Refrigerant  
7 Year Compressor Warranty  
15 Ft Line Set Included  
Pre-Charged Compressor

**OUTDOOR UNIT**



**INSTALLATION**

**1) DIY**



Locate and attach mounting plate.

1A) Locate and drill 3" line set and cable hole.

**3) DIY**



Connect exterior line sets.

3A) Route lines sets, cable and drain to condenser.

**2) DIY**



2A) Attach communication cable to indoor unit.  
Guide cable, line sets and drain through 3" hole.

**4) PRO STEP**



4A) Connect refrigerant lines to valves.

4B) Connect main power to outdoor unit.  
Connect communication cable to outdoor unit.  
Vacuum test outdoor unit.

Hessaire Ductless Mini Split		High Efficiency				Energy Star Compliant	
SPECIFICATIONS / UNITS		H12HP1A	H12HP2A	H18HP2A	H24HP2A	H12E1	H18E2
Cooling	Rated Capacity: Btu/hr	12,000	12,000	18,000	24,000	12,000	18,000
	SEER	17.9	16.7	17.6	17.6	22.0	23.3
	Rated Power Input: W	1200	1120	1700	2290	950	1385
	Rated Current: A	10.8	5.0	7.6	10.5	8.3	6.3
	EER: Btu/W	10.00	10.70	10.58	10.50	12.60	13.00
	Moisture Removal: Gal/hr	0.38	0.38	0.53	0.63	0.32	0.40
	Operating Range: °F	32 °F to 115 °F	32 °F to 115 °F	32 °F to 115 °F	32 °F to 115 °F	5 °F to 115 °F	5 °F to 115 °F
Heating	Capacity: Btu/hr	13,000	13,000	20,000	24,500	13,000	19,000
	Rated Power Input: W	1200	1110	2000	2280	1100	1638
	Rated Current: A	10.8	5.0	9.0	10.4	9.7	7.2
	HSPF	9.35	9.0	10.1	9.8	10.5	11.6
	COP for Heating: Btu/W	11.19	11.60	10.00	10.58	11.80	11.60
	COP for Heating: W/W	3.28	3.40	2.93	3.10	3.46	3.40
	Operating Range: °F	-4 °F to 75 °F	-4 °F to 75 °F	-4 °F to 75 °F	-4 °F to 75 °F	-4 °F to 75 °F	-4 °F to 75 °F
Power Rating	Voltage: 60Hz, 1Ph	115	208-230	208-230	208-230	115	208-230
Performance	Airflow Indoor Unit: CFM (High)	416	416	598	643	365	647
	Indoor Sound Level: dB (S/H/M/L)	40/36/33	40/36/33/26	45/43/38/35	48/45/40/36	39/32/29/26	45/41/37/34
	Outdoor Sound Level: dB (H)	54	54	56	58	53	55
	Cooling Area: Sq.Ft.	600	600	800	1200	600	800
Dimensions	Indoor Unit(WxHxD): In	32 x 11 x 9	32 x 11 x 9	36 x 12 x 9	42 x 12 x 9	33 x11 x 10	44 x 12 x 10
	Outdoor Unit(WxHxD): In	28 x 19 x 10	28 x 19 x 10	32 x 23 x 11	34 x 26 x 12	32 x 23 x 11	34 x 26 x 12

