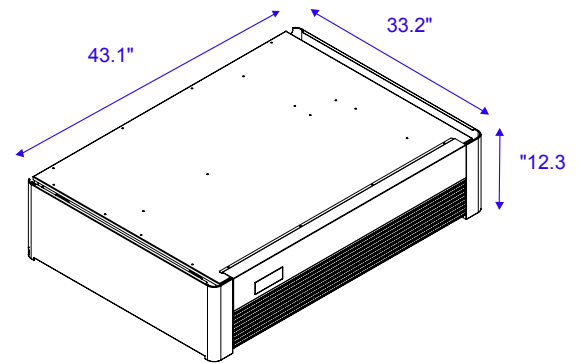


AIO CEILING SUSPENDED WITH ERV - 208/230V -1800W ELECTRIC HEAT - R32 -SUBMITTAL (ASK10N3H2)

Job	Reference	Construction
Location	Approval	Quote Number
Engineer	Date	Drawing Number
Submitted To	Submitted By:	P.O. Number:

General Features

- BLDC inverter compressor
- ECM fans
- R32 Refrigerant
- Field configured 900W or 1,800W Electric heat supplement
- Auto restart
- Intelligent defrost
- No outdoor unit
- Onboard touch controller
- Optional add-on ERV
- Washable filters
- Compact slim design
- 3 selectable fan speeds + Auto
- 10 Year limited warranty includes 1 year parts and labor and Additional 9 years on parts
- Made in Italy



Performance Specifications

	900W	1,800W
Electric Heat		
Cooling Capacity (Btu/h)	14,000	14,000
SEER2	13.35	13.35
EER2	10.18	10.18
Rev. Cycle Max Heating Capacity (Btu/h)	14,000	14,000
Electric heat (BTU/h)	3,070	6,140
Total Heat Capacity w/ Elec (Btu/h)	17,070	20,140
HSPF2	8.56	8.56
Circulation (CFM)	226-400	226-400
Dehumidification (Pts/h)	1.9	1.9

1. EER2 and SEER2 are based on nominal capacity of 7,400 Btu/H
2. COP/ HSPF2 are based on nominal capacity of 8,200 Btu/h. COP/HSPF2 only take into consideration the heat pump and not electric heat

LCDI Power Cords

Electric Heat	Whip	Plug	SKU
□ + 900W	72 in.	NEMA 6-15P	L220v15a
□ + 1800W	72 in.	NEMA 6-20P	L220v20a

Wall Controllers + Gateways

□ Wireless Remote	WRCH20
□ Basic Touch Controller	LTCH20
□ Recessed Touch Controller	RTCH20
□ Advanced TFT Controller with 7-Day program	TFTH20
□ Wireless (AA Battery) Infrared Controller with 7-Day program	WIPT20
□ Third Party Gateway	TPG015
□ Modbus	MODH20
□ WiFi App	WIFI30
□ E-Paper EOS Controller	EEOS12
□ Simple EOS Controller	SEOS12
□ BACnet	BACH20

Electric Specifications

	900W	1,800W
Power Supply (V Ph, Hz)	230/1/60	230/1/60
Voltage Range	207-251	207-251
Running Amps Cooling	7.8	7.8
Running Amps Heating	12.2	16.1
MCA	15	20
Maximum Overcurrent Protection (A)	25	30
Recommended breaker size	20	25
Max Power Input (watts) Cooling	1,800	1,800