

Job Name:

System Reference:

Date:



SPECIFICATIONS

- The Flush Mount Remote Temperature Sensor allows for remote sensing of space temperature up to 100 feet away from a Mitsubishi Electric indoor unit
- Dimensions (Sensor Head)
 - Ø0.74" sensor head x 0.65" length
 - Drywall requires a 1/2" hole to mount
 - Solid Walls require a 3/4" hole to mount
- Operating temperature measurement Range: 41 – 140°F (5 – 60°C)
- Relative Humidity: 0-100%, non-condensing
- Wiring: Uses non-polar control wire for connecting to the CN20 connection terminal on the indoor unit
- 22/2 AWG UL 1007 non-shielded wire
- Once installed, the sensor head is able to be painted

WHAT'S IN THE BOX

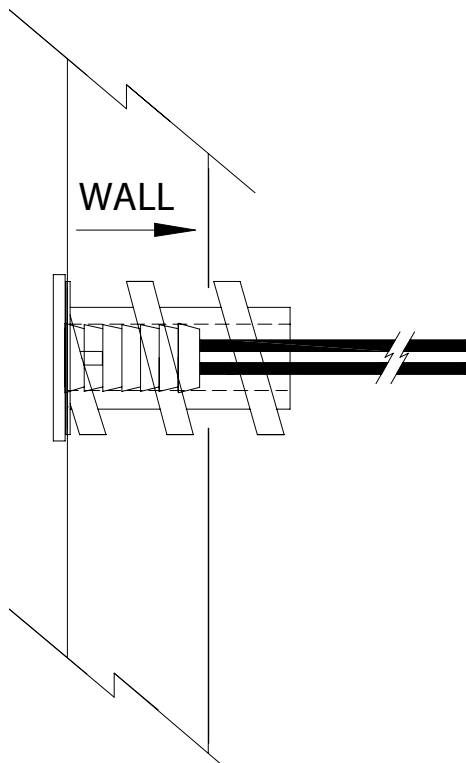
- Flush mount sensor lead with 24 inches of wire
- CN20 connector with noise filter board and 7.5 inches of wire
- Drywall Anchor
- CN20 adapter for PEFY and PFFY units

REQUIREMENTS

- Compatible Mitsubishi Electric Indoor Unit with CN20 connection.

Please see compatibility chart for more information.

MOUNTING DIAGRAM



Thermistor Output Table

°F	°C	Ohm
61	16.11	14,925
63	17.22	14,180
65	18.33	13,478
67	19.44	12,814
69	20.56	12,182
71	21.67	11,590
73	22.78	11,030
75	23.89	10,501
77	25.00	9,999
79	26.11	9,526
81	27.22	9,078
83	28.33	8,653
85	29.44	8,251
87	30.56	7,866
89	31.67	7,505
91	32.78	7,163
93	33.89	6,838
95	35.00	6,530

Compatibility Chart: PAC-USSEN001-FM-1

CITY MULTI®	
PMFY-NMBU	OK
PEFY-NMAU	OK
PEFY-NMHSU	OK
PEFY-NMHU ¹	OK
PEFY-NMLU	OK
PEFY-NMSU	OK
PLFY- NAMU	OK
PLFY- NBMU	OK
PLFY- NCMU	OK
PLFY-NEMU	OK
PLFY- NFMU	OK
PLFY- NLMU	OK
PCFY- VKM	OK
PCFY- NGMU	OK
PCFY- NKMU	OK
PFFY-NEMU ¹	OK
PFFY-NRMU ¹	OK
PVfy-E00	OK
PVfy-NAMU	OK
PKFY-NAMU	OK
PKFY-NFMU	OK
PKFY-NGMU	OK
PKFY-NBMU	OK
PKFY-NHMU	OK
PKFY-NKMU	OK

¹ Requires XA to XH Connector

P-Series	
PCA	OK
PEA	OK
PEAD	OK
PKA	OK
PLA	OK
PVA	OK

M-Series	
MFZ-KA	NO
MFZ-KJ	NO
MSZ/Y-A	NO
MSZ/Y-D	NO
MS-WA	NO
MSZ-FD	NO
MSZ-FE	NO
MSZ-EF	NO
MSZ/Y-GE	NO
MSZ/Y-GL	NO
MSZ-FH	NO
MSZ-HE/HM	NO
MVZ	OK
SVZ-KP	OK
SEZ-KD	OK
SLZ-KA	OK
MLZ-KP	NO

Specifications are subject to change without notice.
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