



Wall-Mount™ Heat Pumps

Specification Sheets

14 IPLV Efficiency Rating

Document #	Tonnage	Description
S3381	3.0 – 5.0	CH3S1-CH5S1 'Quiet-Climate2' Specification (R-410A)
F1912	3.0 – 5.0	CH3S1-CH5S1 Series Engineering Specification Guide(R-410A) (F1912-Word.doc)
S3447	2.5 – 5.0	T30S1-T60S1 Series Step-Capacity Specification (R-410A)
7960-640	2.5 – 5.0	T30S1D-T60S1D Series Dehumidification Performance Data (R-410A)

11 EER Efficiency Rating

Document #	Tonnage	Description
S3436	2.0 – 5.0	T24H1-T60H1 Series Specification (R-410A)
7960-627	2.0 – 5.0	T24H1D-T60H1D Series Dehumidification Performance Data (R-410A)

10 EER Efficiency Rating

Document #	Tonnage	Description
S3416	2.0 – 5.0	S26H1-S61H1 'Quiet-Climate1' Specification (R-410A)
F1911	2.0 – 5.0	S26H1-S61H1 Series Engineering Specification Guide(R-410A) (F1911-Word.doc)
7960-593	2.0 – 5.0	S26H1D-S61H1D Dehumidification 'Quiet-Climate1' Specification (R-410A)
S3417	2.0 – 5.0	W26H1 – W61H1 'High Efficiency' Series Specification (R-410A) (W26H1 – W61H1 ~ For Use In Western Region Applications)

9 EER Efficiency Rating

Document #	Tonnage	Description
S3398	1.5 – 5.0	W18H1-W60H1 Series Specification (R-410A)
F1910	1.5 – 5.0	W18H1-W60H1 Series Engineering Specification Guide(R-410A) (F1910-Word.doc)
7960-576	2.0 – 5.0	W24H1D-W60H1D Series Dehumidification Performance Data (R-410A)
7960-635	2.0 – 4.0	W24H1LA – W48H1LA Low Ampacity Series Electrical Data (R-410A)

R-22 Refrigerant

Document #	Tonnage	Description
S3210	2.0 – 5.0	WH184-WH605 Series Specification (R-22)
F1743	2.0 – 5.0	WH Dehumidification Performance Data (R-22)
S3359	2.0 – 5.0	SH261-SH612 'Quiet-Climate1' 'High Efficiency' Specification (R-22)
F1761		SH 'Quiet-Climate1' Dehumidification Performance Data (R-22)



Wall-Mount™ Heat Pumps

Wall-Mount Accessories

Document #	Description
Acoustical Link	Wall-Mount™ Optional Acoustical Plenum Accessories
Curb Link	Wall-Mount™ Optional Sound and Isolation Curbs
F1722	Wall-Mount™ Ventilation Overview
Vent Option Link	Wall-Mount™ Ventilation Options
Color Link	Wall-Mount™ Cabinet Finishes
Grille Link	Supply & Return Air Grille Submittal Information
TechniCoat Link	Phenolic Coated Coil Option Information
Thermostat Link	Bard Thermostat Information & Installation Instructions
Case Study Link	Bard Project Case Studies
Serial Number Link	Bard Serial Number Nomenclature Matrix
Warranty Link	Bard Limited Warranty (USA, Canada & Mexico)
2100-034	Wall-Mount™ User Information Manual
S3422	Company Brochure

CH 'Quiet Climate2' Series Wall-Mount™ H/P Units - R-410A

Model	Literature Assembly	Installation Manual	Parts Manual	Wiring Diagram
CH3S1-A	911-0441	2100-455	2110-556	4096-153
CH3S1-B	911-0441	2100-455	2110-556	4096-253
CH3S1-C	911-0441	2100-455	2110-556	4096-354
CH4S1-A	911-0441	2100-455	2110-556	4096-153
CH4S1-B	911-0441	2100-455	2110-556	4096-253
CH4S1-C	911-0441	2100-455	2110-556	4096-354
CH5S1-A	911-0441	2100-455	2110-556	4096-153
CH5S1-B	911-0441	2100-455	2110-556	4096-253
CH5S1-C	911-0441	2100-455	2110-556	4096-354
CHDM Dehumidification Module	911-0486	2100-506		4056-190
CPB5A-* Top Outlet Plenum Box		7960-520		



Wall-Mount™ Heat Pumps

T**S Series Wall-Mount™ Heat Pump Units – R-410A

Model	Literature Assembly	Installation Manual	Parts Manual	Wiring Diagram
T30S1-A	911-0567			
T30S1-B	911-0567			
T30S1-C	911-0567			
T36S1-A	911-0567	2100-547	2110-586	4096-160
T36S1-B	911-0567	2100-547	2110-586	4096-260
T36S1-C	911-0567	2100-547	2110-586	4096-360
T42S1-A	911-0567			
T42S1-B	911-0567			
T42S1-C	911-0567			
T48S1-A	911-0567	2100-547	2110-586	4096-160
T48S1-B	911-0567	2100-547	2110-586	4096-260
T48S1-C	911-0567	2100-547	2110-586	4096-360
T60S1-A	911-0567	2100-547	2110-586	4096-162
T60S1-B	911-0567	2100-547	2110-586	4096-262
T60S1-C	911-0567	2100-547	2110-586	4096-362
T**S Low Voltage Control Circuit Wiring			2100-554	

T**S1D Dehumidification Series Wall-Mount™ H/PUnits – R-410A

Model	Literature Assembly	Installation Manual	Parts Manual	Wiring Diagram
T30S1DA	911-0567			
T30S1DB	911-0567			
T30S1DC	911-0567			
T36S1DA	911-0567	2100-547	2110-586	4096-161
T36S1DB	911-0567	2100-547	2110-586	4096-162
T36S1DC	911-0567	2100-547	2110-586	4096-163
T42S1DA	911-0567			
T42S1DB	911-0567			
T42S1DC	911-0567			



Wall-Mount™ Heat Pumps

T**S1D Dehumidification Series Wall-Mount™ H/PUnits – R-410A

Model	Literature Assembly	Installation Manual	Parts Manual	Wiring Diagram
T48S1DA	911-0567	2100-547	2110-586	4096-161
T48S1DB	911-0567	2100-547	2110-586	4096-261
T48S1DC	911-0567	2100-547	2110-586	4096-361
T60S1DA	911-0567	2100-547	2110-586	4096-163
T60S1DB	911-0567	2100-547	2110-586	4096-263
T60S1DC	911-0567	2100-547	2110-586	4096-363
T**S*D Low Voltage Control Circuit Wiring			2100-554	

T**H Series Wall-Mount™ Heat Pump Units – R-410A

Model	Literature Assembly	Installation Manual	Parts Manual	Wiring Diagram
T24H1-A	911-0551	2100-541	2110-583	4096-154
T24H1-B	911-0551	2100-541	2110-583	4096-254
T24H1-C	911-0551	2100-541	2110-583	4096-355
T30H1-A	911-0551	2100-541	2110-583	4096-154
T30H1-B	911-0551	2100-541	2110-583	4096-254
T30H1-C	911-0551	2100-541	2110-583	4096-355
T36H1-A	911-0552	2100-541	2110-584	4096-154
T36H1-B	911-0552	2100-541	2110-584	4096-254
T36H1-C	911-0552	2100-541	2110-584	4096-355
T42H1-A	911-0552	2100-541	2110-584	4096-154
T42H1-B	911-0552	2100-541	2110-584	4096-254
T42H1-C	911-0552	2100-541	2110-584	4096-355
T48H1-A	911-0552	2100-541	2110-584	4096-154
T48H1-B	911-0552	2100-541	2110-584	4096-254
T48H1-C	911-0552	2100-541	2110-584	4096-355
T60H1-A	911-0552	2100-541	2110-584	4096-158
T60H1-B	911-0552	2100-541	2110-584	4096-256
T60H1-C	911-0552	2100-541	2110-584	4096-357
T**H Low Voltage Control Circuit Wiring			2100-516	



Wall-Mount™ Heat Pumps

T**H1D Dehumidification Series Wall-Mount™ H/P Units – R-410A

Model	Literature Assembly	Installation Manual	Parts Manual	Wiring Diagram
T24H1DA	911-0551	2100-541	2110-583	4096-155
T24H1DB	911-0551	2100-541	2110-583	4096-255
T24H1DC	911-0551	2100-541	2110-583	4096-356
T30H1DA	911-0551	2100-541	2110-583	4096-155
T30H1DB	911-0551	2100-541	2110-583	4096-255
T30H1DC	911-0551	2100-541	2110-583	4096-356
T36H1DA	911-0552	2100-541	2110-584	4096-155
T36H1DB	911-0552	2100-541	2110-584	4096-255
T36H1DC	911-0552	2100-541	2110-584	4096-356
T42H1DA	911-0552	2100-541	2110-584	4096-155
T42H1DB	911-0552	2100-541	2110-584	4096-255
T42H1DC	911-0552	2100-541	2110-584	4096-356
T48H1DA	911-0552	2100-541	2110-584	4096-155
T48H1DB	911-0552	2100-541	2110-584	4096-255
T48H1DC	911-0552	2100-541	2110-584	4096-356
T60H1DA	911-0552	2100-541	2110-584	4096-159
T60H1DB	911-0552	2100-541	2110-584	4096-257
T60H1DC	911-0552	2100-541	2110-584	4096-358
T**H*D Low Voltage Control Circuit Wiring			2100-516	

S**H 'QuietClimate1' Series Wall-Mount™ H/P Units – R-410A

Model	Literature Assembly	Installation Manual	Parts Manual	Wiring Diagram
S26H1-A	911-0514	2100-527	2110-579	4096-152
S26H1-B	911-0514	2100-527	2110-579	4096-252
S26H1-C	911-0514	2100-527	2110-579	4096-353
S31H1-A	911-0515	2100-527	2110-579	4096-152
S31H1-B	911-0515	2100-527	2110-579	4096-252
S31H1-C	911-0515	2100-527	2110-579	4096-353



Wall-Mount™ Heat Pumps

S**H 'QuietClimate1' Series Wall-Mount™ H/P Units – R-410A

Model	Literature Assembly	Installation Manual	Parts Manual	Wiring Diagram
S38H1-A	911-0515	2100-527	2110-578	4096-149
S38H1-B	911-0515	2100-527	2110-578	4096-249
S38H1-C	911-0515	2100-527	2110-578	4096-349
S43H1-A	911-0515	2100-527	2110-578	4096-149
S43H1-B	911-0515	2100-527	2110-578	4096-249
S43H1-C	911-0515	2100-527	2110-578	4096-349
S49H1-A	911-0515	2100-527	2110-578	4096-149
S49H1-B	911-0515	2100-527	2110-578	4096-249
S49H1-C	911-0515	2100-527	2110-578	4096-349
S61H1-A	911-0515	2100-527	2110-578	4096-149
S61H1-B	911-0515	2100-527	2110-578	4096-249
S61H1-C	911-0515	2100-527	2110-578	4096-349
S**H Low Voltage Control Circuit Wiring			2100-516	

S**H1D Dehumidification Series Wall-Mount™ H/P Units–R-410A

Model	Literature Assembly	Installation Manual	Parts Manual	Wiring Diagram
S26H1DA	911-0514	2100-527	2110-579	4096-151
S26H1DB	911-0514	2100-527	2110-579	4096-251
S26H1DC	911-0514	2100-527	2110-579	4096-351
S31H1DA	911-0514	2100-527	2110-579	4096-151
S31H1DB	911-0514	2100-527	2110-579	4096-251
S31H1DC	911-0514	2100-527	2110-579	4096-351
S38H1DA	911-0515	2100-527	2110-578	4096-150
S38H1DB	911-0515	2100-527	2110-578	4096-250
S38H1DC	911-0515	2100-527	2110-578	4096-350
S43H1DA	911-0515	2100-527	2110-578	4096-150
S43H1DB	911-0515	2100-527	2110-578	4096-250
S43H1DC	911-0515	2100-527	2110-578	4096-350



Wall-Mount™ Heat Pumps

S**H1D Dehumidification Series Wall-Mount™ H/P Units–R-410A

Model	Literature Assembly	Installation Manual	Parts Manual	Wiring Diagram
S49H1DA	911-0515	2100-527	2110-578	4096-150
S49H1DB	911-0515	2100-527	2110-578	4096-250
S49H1DC	911-0515	2100-527	2110-578	4096-350
S61H1DA	911-0515	2100-527	2110-578	4096-150
S61H1DB	911-0515	2100-527	2110-578	4096-250
S61H1DC	911-0515	2100-527	2110-578	4096-350
Supplemental S**H Series Dehum Information			7960-593	
S**H*D Low Voltage Control Circuit Wiring			2100-516	

W**H Series Wall-Mount™ H/P Units – R-410A

Model	Literature Assembly	Installation Manual	Parts Manual	Wiring Diagram
W18H1-A	911-0498	2100-511	2110-573	4096-141
W24H1-A	911-0498	2100-511	2110-573	4096-140
W24H1-B	911-0498	2100-511	2110-573	4096-242
W24H1-C	911-0498	2100-511	2110-573	4096-341
W30H1-A	911-0499	2100-511	2110-572	4096-140
W30H1-B	911-0499	2100-511	2110-572	4096-242
W30H1-C	911-0499	2100-511	2110-572	4096-341
W36H1-A	911-0499	2100-511	2110-572	4096-140
W36H1-B	911-0499	2100-511	2110-572	4096-242
W36H1-C	911-0499	2100-511	2110-572	4096-341
W42H1-A	911-0500	2100-511	2110-571	4096-139
W42H1-B	911-0500	2100-511	2110-571	4096-240
W42H1-C	911-0500	2100-511	2110-571	4096-339
W48H1-A	911-0500	2100-511	2110-571	4096-139
W48H1-B	911-0500	2100-511	2110-571	4096-240
W48H1-C	911-0500	2100-511	2110-571	4096-339



Wall-Mount™ Heat Pumps

W**H Series Wall-Mount™ H/P Units – R-410A

Model	Literature Assembly	Installation Manual	Parts Manual	Wiring Diagram
W60H1-A	911-0500	2100-511	2110-571	4096-139
W60H1-B	911-0500	2100-511	2110-571	4096-240
W60H1-C	911-0500	2100-511	2110-571	4096-339
W**H Low Voltage Control Circuit Wiring			2100-516	

W**H Dehumidification Series Wall-Mount™ H/P Units – R-410A

Model	Literature Assembly	Installation Manual	Parts Manual	Wiring Diagram
W24H1DA	911-0499	2100-511	2110-573	4096-143
W24H1DB	911-0499	2100-511	2110-573	4096-244
W24H1DC	911-0499	2100-511	2110-573	4096-342
W30H1DA	911-0499	2100-511	2110-572	4096-143
W30H1DB	911-0499	2100-511	2110-572	4096-244
W30H1DC	911-0499	2100-511	2110-572	4096-342
W36H1DA	911-0499	2100-511	2110-572	4096-143
W36H1DB	911-0499	2100-511	2110-572	4096-244
W36H1DC	911-0499	2100-511	2110-572	4096-342
W42H1DA	911-0500	2100-511	2110-572	4096-144
W42H1DB	911-0500	2100-511	2110-572	4096-246
W42H1DC	911-0500	2100-511	2110-572	4096-345
W48H1DA	911-0500	2100-511	2110-571	4096-144
W48H1DB	911-0500	2100-511	2110-571	4096-246
W48H1DC	911-0500	2100-511	2110-571	4096-345
W60H1DA	911-0500	2100-511	2110-571	4096-144
W60H1DB	911-0500	2100-511	2110-571	4096-246
W60H1DC	911-0500	2100-511	2110-571	4096-345
W**H*D Low Voltage Control Circuit Wiring			2100-516	



Wall-Mount™ Heat Pumps

W**H Low-Ampacity Series Wall-Mount™ H/P Units – R-410A

Model	Literature Assembly	Installation Manual	Parts Manual	Wiring Diagram
W24H1LA	911-0498	2100-511	2110-573	4096-156
W36H1LA	911-0498	2100-511	2110-573	4096-156
W42H1LA	911-0498	2100-511	2110-573	4096-156
W48H1LA	911-0498	2100-511	2110-573	4096-156
Low Ampacity Supplemental Electrical Information			7960-635	
W**H Low Voltage Control Circuit Wiring			2100-516	