

AMAGANSETT FREE LIBRARY
REGULAR MONTHLY MEETING
UNAPPROVED AGENDA

Meeting Date: Friday, August 21, 2026 at Amagansett Free Library

Meeting Time: 9:00 am

- I. Approval of Agenda
- II. HVAC Discussion
 - A. Building & Grounds Committee Report
 - B. 9:30 Zoom Meeting with H2M Architects & Engineers on HVAC project.
- III. Motion to approve the minutes of the July 17, 2026 Regular Meeting.
- IV. Motion to approve the minutes of the August 5, 2026 Special Board Meeting.
- V. Financial Report
- VI. President's Report
- VII. Director's Report
- VIII. Trustee Reports
- IX. Committee Reports:
 - A. Building & Grounds (see II, A)
 - B. Governance Committee (see XI, B)
- X. Old Business
 - A. Amagansett Lighting Proposal
- XI. New Business
 - A. HVAC (see II)
 - B. Discussion: Bylaws Review
 - C. Motion to approve the tuition reimbursement of Julianna Vargas
- XII. Approval of the Personnel Report
- XIII. Correspondence (none)
- XIV. Period for Public Expression
- XV. Executive Session (none)
- XVI. Adjournment

Next Meeting Date: Friday, September 18, 2026 at 9:00 am

AMAGANSETT FREE LIBRARY
Regular Monthly Meeting
Approved Minutes of June 12, 2026

Present: Barbara Hill (President), Calandra Sheen (Vice President), Natalie Abatemarco (Treasurer), Shari Thompson (Secretary), David Nugent, Marie Zazzi, Arielle Hessler (Director). The meeting took place in the library's Community Room and was called to order by Barbara Hill at 9:07 a.m.

- I. Approval of Agenda. The agenda was approved unanimously.
- II. Approval of Minutes. The minutes of our regular meeting of May 15, 2026 were approved unanimously.
- III. Financial Report. Natalie reported that our library's budget for 2027 was passed, last month, by Amagansett voters, with 95 in favor and 4 opposed.
- IV. President's Report. Barbara reminded the board of our responsibilities, including signing the Conflict of Interest Policy, and satisfying our annual training requirements.
- V. Director's Report. Arielle noted that with the end of the school year in sight, the library has been seeing an increase in school visits, and that the Amagansett School's fourth-grade Longhouse Project is on display in the Children's Department. She updated the board on summer events, staff development and reorganization, minor building improvements, and programs that she will be presenting at the New York Library Conference in the fall.
- VI. Trustee Reports. There were no trustee reports
- VII. Committee Reports
 - A. Governance Committee: Committee members Barbara and Shari met with Arielle to review the bylaws. The Committee discussed some of the provisions with the board (see item IX A, below) and hopes to have a draft of the revised bylaws to discuss with the board later in the summer.
- VIII. Old Business
 - A. Building Projects Progress Report. Arielle will schedule a meeting of the board with H2M. The meeting, on Zoom, will take place during the board's regular meeting next month.
 - B. Discussion: 2026 Open Evening. Arielle reported that the library's Open Evening will take place on Friday, July 17th, from 5:30 to 7:00. Tom Donovan/The Donovan Project has been booked again for the music, and Citarella will cater. A

table will be set up so that attendees who do not have library cards can sign up to get them.

- IX. New Business
 - A. Discussion: The Governance Committee discussed several questions relating to the current bylaws and their revisions.
 - B. A motion to promote Francine Lane as Head of Circulation was passed unanimously.
 - C. A motion to create two part-time clerk positions was passed unanimously.
- X. Approval of the Personnel Report. The Personnel Report was approved unanimously.
- XI. Correspondence: Arielle reported that she received a lovely note from the Amagansett School's fourth-graders, thanking the library for hosting a reception, on June 6th, at which they discussed the Longhouse Project (see item V, above) and enjoyed refreshments.
- XII. Period for Public Expression. No one from the public was present.
- XIII. Executive Session: There was an Executive Session from 10:51 to 11:32 a.m. in which the employment history of a specific individual was discussed.
- XIV. Adjournment. The meeting was adjourned by unanimous vote at 11:33 a.m.

The next board meeting will take place on Friday, July 17, 2026 at 9:00 a.m.

Respectfully submitted,
Shari Thompson
Secretary

AMAGANSETT FREE LIBRARY
Regular Monthly Meeting
Draft of Minutes of July 17, 2026

Present: Barbara Hill (President), Calandra Sheen (Vice President), Natalie Abatemarco (Treasurer), Shari Thompson (Secretary), Dan Mongan, David Nugent, Marie Zazzi, Arielle Hessler (Director). Also present: Marc Donnenfeld, Jonathan Rose. The meeting took place in the library's Community Room. Barbara called the meeting to order at 9:05 a.m., and our agenda was as follows:

- I. Approval of Agenda. The agenda for this meeting was approved unanimously.
- II. Zoom Meeting with H2M Architects & Engineers on HVAC Project. H2M representatives discussed preliminary options to replace the library's current HVAC system. In August, options will be sent to the Board. The Building & Grounds Committee will review the proposals and make recommendations to the Board.
- III. The minutes of the June 12, 2026 regular board meeting were approved unanimously.
- IV. Financial Report. Reviewing our budget for the first half of this year, Natalie noted the first payment was made to H2M in the HVAC project, but that overall, "nothing changed in a new way."
- V. President's Report. Barbara encouraged all of us to attend the library's Open Evening tonight and Amagansett Day tomorrow.
- VI. Director's Report. Arielle reported that the library has a new refrigerator that can store food and ice for library events (such as tonight's Open Evening), in addition to being used by library staff. She also thanked the library's Local History Coordinator, Julianna Vargas, for organizing local tours— most recently, a guided off-site tour of the Mabel & Victor D'Amico Studio and the Art Barge— that have been well received by patrons. Arielle reported also on staff development, new summer student page hire, and on summer programs and priorities.
- VII. Trustee Reports. There were no trustee reports.
- VIII. Committee Reports
 - A. Governance Committee: Bylaws report. Barbara reported that the Governance Committee and the Director met last week to finalize a draft revision of the library's bylaws and will send it to the library's attorneys for review.
 - B. Dan Mongan motioned to form an ad-hoc Long-Term Vision Committee, to determine how the need for increased space may impact the current HVAC

project. The motion was unanimously approved, and Barbara appointed volunteers Dan, Natalie, and Marie to serve on the committee.

IX. Old Business

- A. Tonight: Library Open Evening, 5:00 to 7:00 p.m. Arielle noted that refreshments will be on the second floor and that attendees will be able to sign up to get library cards and to be added to the library's mailing list. The honorees this year are Balsam Farm and M&T Bank.

X. New Business

- A. Motion to approve the 2027 board meeting and holiday dates. With the addition of a board meeting on Friday, December 17th, at 9:00 a.m., the dates were approved unanimously.
- B. The motion to approve the annual agreement for legal services with Volz & Vogliotta, PLLC was approved unanimously.
- C. The motion to mail a summer annual appeal letter was approved unanimously. The letter, written by Arielle, will be available at tonight's Open Evening.
- D. Language programs. The library's language programs were discussed.
- E. Amagansett Day. With the co-sponsorship of the Amagansett Historical Association (AHA) and the Amagansett Village Improvement Society (AVIS), Dan has organized this community celebration, which will take place tomorrow from 1:00 to 5:00 p.m. and will feature tours of nine historic houses/buildings on Main Street, including the library.

XI. The Personnel Report was approved unanimously.

XII. There was no correspondence.

XIII. Period for Public Expression: Arielle and the board thanked Marc and Jonathan for their input during the Zoom meeting with H2M (see item II, above).

XIV. There was no Executive Session.

XV. The meeting was adjourned by unanimous vote at 11:30 a.m.

Respectfully submitted,
Shari Thompson
Secretary

The next board meeting will be on Friday, August 21, 2026 at 9:00 a.m.

AMAGANSETT FREE LIBRARY
Revised Draft of Minutes of Board Meeting of August 5, 2026

Present: Barbara Hill (President), Shari Thompson (Secretary), Dan Mongan, David Nugent, Marie Zazzi, Arielle Hessler (Director). Natalie Abatemarco (Treasurer) participated by telephone but did not vote. Also present: Jonathan Rose, Christopher Walsh (*East Hampton Star*). The meeting took place in the library's Community Room and was called to order by Barbara at 5:50 p.m.

The board discussed the **Amagansett Street Lighting, Comments on the July 7th Proposal**, presented by Dan Mongan and offered for endorsement by individuals and organizations in our hamlet. Dan moved that the library sign on to the comments, Shari seconded, and a vote was taken, with Dan in favor, Shari abstaining, and Barbara, David, and Maria voting no. The motion failed. Barbara then moved that the board send our own comments to the Town Board. Marie seconded, and a vote was taken. Barbara, Marie, and Shari voted yes, and Dan voted no. Without the four votes necessary to pass, the motion failed. David had to leave the meeting and was absent for the second motion and subsequent vote.

The meeting was adjourned, by unanimous vote, at 7:15 p.m.

Respectfully submitted,
Shari Thompson
Secretary

Our next board meeting will be our regular monthly meeting, on Friday, August 21, 2026, at 9:00 a.m.

Director's Report August 2026

August continues to be extremely busy. Seats are full, the Children's Room in particular, and the Suffolk County Library Tour has brought many out of town visitors to our library.

Bylaws

The attached draft Bylaws were edited by the Governance Committee and reviewed by counsel to bring them in line with the library's current practice. The Bylaws are included for review and comments at this meeting, and can be approved at the next Board meeting.

Building & Grounds

Lighting

Two fluorescent lights that were not working had their ballasts bypassed and now use LED bulbs.

HVAC Project

The Building & Grounds Committee will discuss the HVAC project options. Representatives from our H2M team will join the meeting via Zoom at 9:30 today to answer any questions.

Programming & Outreach

Library Open Evening

Each year this event exceeds my expectations. Thank you to the Board, Library Staff, and our patrons for making this year's event the best one yet.

Staff

Staff Meeting

There was a staff meeting on July 22 from 9-10 AM.

Professional Development

I attended the *Meet & Greet: Governor Hochul's Long Island Regional Representatives* on August 13, 2026 at the Middle Country Public Library and met two of her local Suffolk County representatives. At the event, library directors, advocates, NYLA and SCLS representatives stressed the importance of increasing library funding and library construction funding in the state budget each year.

A Library Coordinator Training was held via Zoom for myself, Mary, Francine, and Nancy with SCLS. Mary McNulty, as the Head of Adult & Teen Services, is our designated Library Coordinator- she can approve code changes for our library in the catalog with SCLS, as can the Director. The day-to-day circulation reports will be run by Francine, Nancy, and the circulation department, as always.

Progress on August Properties

1. The HVAC plans have been received and await Board action.
2. July's PT library clerk postings attracted summer-only candidates- I aim to find applicants with year-round availability after Labor Day.
3. Meetings are set up with the Building and Grounds Committee and the Policy Committee.
4. The new Square cash register has been purchased. It must be set up, the cash register procedures adjusted, and staff trained in its use.
5. August/September: Research and purchase branded merchandise for marketing.
6. Our auditor is scheduled to visit in early October for the final audit work. The 2025 audit should be presented at the October or November meeting.

September/October Priorities

1. Continue working with Department Heads on developing written procedures.
 - a. Specifically- cash register procedure (for new register); library card and borrowing privileges; procurement procedures for staff.
2. Hiring for the open positions.
3. Meeting set up for the Long Range Vision and Fundraising Committees
4. Set up and training for the new cash register
5. Complete the 2025 financial audit work
6. Continue projects with H2M and counsel.

Respectfully submitted,
Arielle Hessler, Director

Personnel Report August 2026

Employee Name	Status	Date	Position	Salary
Luke Decima	Resigned	8/18/2026	Seasonal Student Page	\$17.00/hr

DRAFT
THE AMAGANSETT FREE LIBRARY
TRUSTEE BYLAWS

Article I: Name

Section 1. Name

This organization shall be called the “ Amagansett Free Library” existing by virtue of the provisions of the Absolute Charter Number 2744 granted by the Regents of the University of the State of New York on November 15, 1917, as amended on November 19, 2013, and exercising the powers and authority and assuming the responsibilities delegated to it under the said charter.

Section 2. Free Association

The Amagansett Free Library shall operate as a free association library under Section 253 of New York State Education Law.

Article II. Service Area

The Amagansett Free Library serves the residents of the Amagansett Union Free School District.

Article III: Board of Trustees

Section 1. Policy-making

The policymaking body of the Amagansett Free Library shall be known as the Board of Trustees (hereinafter, the “Board”). The Board shall be composed of seven members.

Section 2. Elected Trustees

Trustees shall be elected in accordance with the terms of these bylaws.

Section 3. Code of Ethics and Conflicts

Each Trustee shall sign and be bound by a Code of Ethics and Conflicts of Interest Statement which shall be presented and signed upon such Trustee’s appointment and/or election, and, thereafter annually at the Annual Association Meeting or as soon thereafter as practicable.

Section 4. Board Actions

All actions of the Board shall be of the Board as a unit, by majority vote of the whole of the Board. No Trustee shall take action on behalf of the Board without prior approval of the Board. No Trustee, by virtue of his/her position, shall

exercise any administrative responsibility with respect to the Library (except as specified in these bylaws) nor, as an individual, command the services of any Library employee.

Article IV - Election of Trustees

Section 1. Elected Trustees

Trustees shall be elected by the residents of the Amagansett Union Free School District in advance of the Annual Association Meeting of the Amagansett Free Library in accordance with procedures adopted by the Board.

Section 2. Trustees Qualifications

Trustee candidates must (a) have a residence within the Amagansett Union Free School District, (b) be at least eighteen years old and (c) have a library card with the Amagansett Free Library to be eligible for a Trustee position. A Trustee candidate shall not be an employee of the Library or a family member of an employee. No Trustee shall serve on the Board with a family member or domestic partner.

Article V. Trustee Terms

Section 1. Three year terms

Each Trustee shall be elected for a term of three years, except when necessary to fill an unexpired term. There shall be three classes of Trustees on the Board, as nearly equal in number as possible, one class of which shall terminate each year.

Section 2. Commencement of Term

Terms shall begin at the first regular Board meeting immediately following the Annual Association Meeting.

Section 3. Term Limits

No Trustee shall be elected for more than two consecutive terms. A Trustee who has served two terms shall not be eligible to serve a further term until at least one year has elapsed from the end of the last term which he or she has served.

Section 4. Vacancies

When a vacancy occurs during the term of a Trustee, the Board shall appoint a replacement to serve until the next election of Trustees, at which time a Trustee (or the appointed Trustee) shall be elected to serve the balance of the unexpired term. If an appointed Trustee fills an unexpired term of less than one year, that appointed Trustee shall not be deemed to have served a "term" for the purposes of term limits as set forth in Section 3 above.

Article VI: Officers

Section 1. Election of Officers

A. The Trustees shall annually elect from among themselves a President, a Vice-President, a Secretary, and a Treasurer at the regular March Board meeting following the Annual Association Meeting.

B. Officers shall serve for one year or until their successor is appointed, unless removed or reelected by a majority of the Board in accordance with the provisions of these bylaws.

C. Trustees shall nominate themselves or other Trustees for each officer position at the Annual Association Meeting. At the March Board meeting following the Annual Association Meeting, the officers shall be elected by secret ballot. The votes of a simple majority of the whole Board shall suffice to elect any officer.

Section 2. Duties of Officers

The officers of the Board shall hold office at the pleasure of the Board and shall be subject to its rules and direction. Officers shall have the usual powers and duties of such offices, and any other powers and duties with which they may be specifically charged by the Board.

Section 3. President

The President shall preside at all meetings of the Board, authorize calls for any special meetings, appoint all committees, execute all documents authorized by the Board, serve as an ex-officio voting member of all committees, and generally perform all duties associated with that office. The President shall serve as the primary contact of the Board to the Library Director between meetings of the Board. The President may vote upon and may move or second a proposal before the Board.

Section 4. Vice-President

The Vice-President shall assume the duties and functions of the President in the event of absence or incapacity of the President, or in the event of a vacancy in that office.

Section 5. Treasurer

The Treasurer shall be the disbursing officer of the Board, and shall perform such duties as generally devolve upon that office. In the absence or incapacity of the

Treasurer, his or her duties shall be performed by such other Trustee(s) as the Board may designate. Bonding of the Treasurer, or of any substitute(s), shall be at the discretion of the Board. In the event of the absence of the President and the Vice President, the Treasurer shall assume the duties and functions of the President.

Section 6. Secretary

The Secretary shall keep a true and accurate record of all of the meetings of the Board, shall issue notices of all regular and special meetings, and perform such other duties as are generally associated with that office. In the absence or incapacity of the Secretary, his or her duties shall be performed by such other Trustee(s) as the Board may designate.

Article VII: Meetings

Section 1. Regular Monthly Meetings

Regular meetings of the Board shall be held once a month, the date and hour to be set by the Board at the prior meeting. Meetings shall be open to the public except when consideration of labor contracts, personnel actions, or other matters of sensitivity as defined in Public Officers Law of New York State, Article 7, Section 100, et seq, shall require an executive session.

Section 2. Meeting Agenda

The order of business for regular meetings shall include, but not be limited to, the following items which shall be covered in this sequence, so far as circumstances will permit:

- (a) Approval of the Agenda
- (b) Approval of the Minutes
- (c) Treasurer's Report
- (d) President's Report
- (e) Director's Report
- (f) Committee Reports
- (g) Old Business
- (h) New Business
- (i) Community Remarks/Correspondence
- (j) Executive Session (when required)
- (k) Adjournment

Section 3. Special Meetings

Special meetings shall be called by the Secretary at the direction of the President, or at the request of two Trustees, for the transaction of business as stated in the

call for the meeting

Section 4. Quorum

The transaction of business at any Board meeting shall require a quorum, consisting of four Trustees, present. The affirmative vote of a simple majority of the entire Board shall be required to approve any action before the Board.

Section 5. Robert's Rules of Order

Conduct and proceedings of all meetings shall be governed by Robert's Rules of Order.

Section 6. Failure to Attend Meetings

If a Trustee fails to attend three consecutive meetings without an excuse accepted as satisfactory by the Board, such Trustee shall be deemed to have resigned. Attendance is defined by the ability to vote in a meeting. Voluntary relocation to second homes and recreational travel are not considered a satisfactory excuse for an absence for purposes of this provision.

Article VIII - Committees

Section 1. Composition of Committees

The President shall appoint committees of one or more Trustees each for such specific purposes as the business of the Board may require from time to time. Non-Trustees may be appointed to committees at the discretion of the President, provided that each committee shall have at least one, but no more than three Trustees and no more than two non-Trustee members.

Section 2. Reporting

Committees shall make a progress report to the Board at the Board meeting following each committee meeting.

Section 3. Advisory

No committee will have other than advisory power.

Article IX - Library Director

The Board shall appoint a qualified Library Director (the "Director") who shall be the Executive and Administrative Officer of the Library on behalf of the Board and under its review and direction. The Director shall have the primary responsibility for the administration of the Library under the direction and review of the Board. The Director shall be responsible for the care of the building and equipment of the Library, the employment and direction of staff, and for the

efficiency of Library services to its patrons. The Director shall provide reports and recommendations to the Board which, in the opinion of the Director, will improve the efficiency and quality of the Library services, and such reports and recommendations as the Board shall request. The Director shall be expected to attend all meetings of the Board (except as relate to the Director's salary or employment) and all Committees. The Director shall be subject to removal by the Board at any time.

The Director shall make recommendations concerning policies, procedures, and staff salaries; the Board shall approve or disapprove these recommendations.

Article X - Indemnification

The Amagansett Free Library shall indemnify its Trustees and defend them in any civil or criminal action or proceeding to the full extent provided in the Public Officers Law and Article 7 of the Not-for-Profit Corporation Law (as made applicable pursuant to the Education Law) including amendments subsequently made from time to time.

Article XI - Amendments

Section 1.

These bylaws may be repealed, amended, or added to by a majority vote of the Board at a regular Board meeting. Such action may be taken, however, only after the substance of the proposed repeal, amendment, or addition has been presented in writing at a prior regular or special meeting, and notice thereof has been given in the notice of the meeting at which it is to be considered.

Adopted: July 16, 2002

Amended: 2009

Amended: February 15, 2013

Amended: March 18, 2013

Amended: 2014

Amended: February 24, 2023

Amended: March 20, 2026

Amended: _____, 2026

DRAFT
FOR DISCUSSION PURPOSES ONLY

August 21, 2026

East Hampton Town Board
159 Pantigo Road
East Hampton, NY 11937

To the East Hampton Town Board,

Further to our letter of March 3, 2023, we have received and reviewed the Amagansett Lighting District Main Street Upgrade proposal, dated July 7, 2026. We understand that there have been comments and concerns raised by Amagansett residents and other community groups and representatives to the proposal. This letter outlines our concerns regarding lighting and safety as representatives of the Amagansett Free Library, situated at the corner of Main Street and the adjacent North Parking Lot entrance.

1. According to the Town of East Hampton guidelines for the Amagansett Historic District, the Amagansett Free Library building is a “1790 house in a residential setting at the center of one of the most built-up sections of the business district” and “is a critical component of the historic district.” As such, it is important that the unique feel and ambience of the Amagansett Historic District be preserved, and the choice of lighting fixtures should be carefully considered with such preservation in mind. (We have two historically accurate lighting fixtures appropriate to our building, including a lamppost near our Main Street entrance.)
2. In keeping with our historic district, any plan addressing lighting should be done with sensitivity to the ebbs and flows of our small hamlet. The needs of the Amagansett commercial district are not the same as the needs of residential areas— a balance needs to be met between increased lighting for safety, while respecting the quiet, rural nature of our location.
3. The Library is uniquely situated as a walkable destination for many of our patrons. We firmly recommend that the sidewalks along Main Street be repaired and appropriately lit where needed for convenience and safety, while preserving the health of the trees that beautifully line our streets.
4. The Library’s west entrance, bordering the entrance to the North Parking Lot, is our most heavily used entrance and accounts for roughly 90% of our patron traffic. Closer to Main Street, the entrance roadway to the North Parking Lot is well lit. However, the back end of that roadway (near the east-west crosswalk on that roadway), and the parking lot itself, is not sufficiently lit.

In 2024, the Library extended its summer evening hours to be year-round, which places approximately six to nine of our weekly operating hours after sunset in the winter months. It is paramount to the safety of our staff and patrons that any plan relating to the safety and lighting of Amagansett Main Street address the North Parking Lot, its crosswalk, and its entrance as well. Similarly, Amagansett sidewalks should be repaired, maintained, and appropriately lit to ensure the safety of our patrons.

We completely concur with the importance of maintaining Main Street as a safe and inviting village center, and we applaud the Town for undertaking this project. Nevertheless, a pause on this plan and a more comprehensive evaluation of the necessity, efficacy and historic appropriateness of lighting changes on Main Street, including the North Parking Lot, will best ensure safety for our hamlet.

Very truly yours,
Amagansett Free Library Board of Trustees

Amagansett Free Library

Profit & Loss Budget vs. Actual

January through July 2026

	Jan - Jul 26	Budget	% of Budget
Ordinary Income/Expense			
Income			
4110 · School District Taxes	1,522,095.00	1,522,095.00	100.0%
4130 · NY State Aid	191.50	2,000.00	9.6%
4140 · Pilot Funds	9,562.04	8,000.00	119.5%
4150 · Interest	823.90	20,000.00	4.1%
4160 · Fines	19.00	1,750.00	1.1%
4170 · Designated Gifts	1,046.00	8,000.00	13.1%
4190 · Undesignated Gifts	8,246.75	5,000.00	164.9%
4200 · Lost Library Materials	201.43		
4210 · Fundraising Income	7,809.43	40,000.00	19.5%
4230 · Copier	516.85		
4260 · Miscellaneous Income	8,230.58		
Transfer From Savings	0.00	300,000.00	0.0%
Total Income	1,558,742.48	1,906,845.00	81.7%
Gross Profit	1,558,742.48	1,906,845.00	81.7%
Expense			
Payroll Expenses			
Salaries			
5000 · Certified Librarian Salaries	129,936.21		
5010 · Other Staff Salaries	233,138.97		
Salaries - Other	0.00	670,000.00	0.0%
Total Salaries	363,075.18	670,000.00	54.2%
Benefits			
5020 · FICA	26,316.40	51,255.00	51.3%
5030 · Medical Insurance	71,174.32	156,220.00	45.6%
5040 · Disability Insurance/PFL	3,213.61	2,575.00	124.8%
5050 · Unemployment Insurance	2,856.88	2,750.00	103.9%
5060 · Retirement	30,901.21	56,650.00	54.5%
5070 · Worker's Compensation	473.00	4,326.00	10.9%
Total Benefits	134,935.42	273,776.00	49.3%
Total Payroll Expenses	498,010.60	943,776.00	52.8%
Library Materials			
Materials - Adult			
6000 · Books - Adult	9,297.85	19,000.00	48.9%
6010 · Large Print Books	120.47	3,000.00	4.0%
6020 · Adult Reference Books	0.00	500.00	0.0%
6030 · Adult Replacement	108.60	100.00	108.6%
6060 · Adult DVD	1,596.13	1,300.00	122.8%
6070 · Adult Kanopy	898.00	1,750.00	51.3%
6080 · Adult EBooks	32,827.00	34,700.00	94.6%
6090 · Local History Adult Ref	316.59	2,500.00	12.7%
6100 · Adult Newspapers	1,818.91	2,500.00	72.8%
6120 · Adult Magazine / Periodicals	1,554.72	1,500.00	103.6%
6130 · Adult Journals - Professional	86.35	500.00	17.3%
Total Materials - Adult	48,624.62	67,350.00	72.2%
Materials - Juvenile & Teen			
6140 · Teen Books	1,519.46	5,250.00	28.9%
6150 · Juv Books	3,925.78	6,200.00	63.3%
6160 · Juv Reference Books	0.00	500.00	0.0%
6170 · Juv Electronic Collection	947.50	2,000.00	47.4%
6171 · Juv Music	0.00	50.00	0.0%
6180 · Juv DVD	99.36	300.00	33.1%
6190 · Toys (Realia)	32.99	500.00	6.6%
Parent-Child Materials	0.00	500.00	0.0%
Total Materials - Juvenile & Teen	6,525.09	15,300.00	42.6%

Amagansett Free Library

Profit & Loss Budget vs. Actual

January through July 2026

	Jan - Jul 26	Budget	% of Budget
6185 · Library Materials - Other	3,571.51	5,500.00	64.9%
Total Library Materials	58,721.22	88,150.00	66.6%
6200 · Capital Expenditures	24,672.72	350,000.00	7.0%
6210 · Technology	4,152.28	14,000.00	29.7%
6220 · Electronic Reference Collection	3,724.00	11,000.00	33.9%
Operations and Maintenance			
7000 · Maintenance of Building	12,039.98	30,000.00	40.1%
7010 · Electric	13,365.82	20,600.00	64.9%
7020 · Gas	4,105.00	5,500.00	74.6%
7030 · Water	279.42	650.00	43.0%
7040 · Insurance	0.00	21,590.00	0.0%
7050 · Cleaning	14,700.00	25,000.00	58.8%
7060 · Custodial Supplies	2,587.65	2,500.00	103.5%
7070 · Grounds Maintenance	2,855.29	5,000.00	57.1%
7080 · Security	406.83	500.00	81.4%
7090 · Sprinkler Maintenance	0.00	575.00	0.0%
7100 · Fire/Smoke Alarms/Extinguishers	3,466.64	3,200.00	108.3%
7110 · HVAC	3,338.00	11,000.00	30.3%
7120 · Elevator	1,843.00	1,960.00	94.0%
7130 · RPZ	0.00	275.00	0.0%
Total Operations and Maintenance	58,987.63	128,350.00	46.0%
8000 · Miscellaneous Expense			
8005 · Marketing	6,496.00	11,000.00	59.1%
8010 · PALS Port Charges	3,897.57	4,975.00	78.3%
8020 · SCLS Contract	11,680.00	11,735.00	99.5%
Professional Fees			
8030 · Accounting	2,809.52	13,000.00	21.6%
8040 · Legal	9,474.50	5,000.00	189.5%
8050 · Bookkeeper	7,000.00	14,000.00	50.0%
Total Professional Fees	19,284.02	32,000.00	60.3%
8060 · Payroll Processing	5,133.00	9,090.00	56.5%
8065 · Programs			
8070 · Programs - Oral History	575.00	1,500.00	38.3%
8080 · Programs - Adult	13,400.97	20,000.00	67.0%
8090 · Programs - Juvenile	8,281.80	8,500.00	97.4%
8100 · Programs - Summer	479.98	3,000.00	16.0%
8110 · Programs Parent - Child	0.00	300.00	0.0%
8111 · Programs - Teen	2,181.00	4,300.00	50.7%
Total 8065 · Programs	24,918.75	37,600.00	66.3%
8120 · Postage and Freight	1,125.29	2,500.00	45.0%
8130 · Printing & Advertising	152.60	5,000.00	3.1%
8150 · Fund Raising Expense	3,336.00	3,525.00	94.6%
8160 · Credit Card Processing Fees	77.86		
8170 · Repair of Library Materials	0.00	500.00	0.0%
8180 · Membership	1,800.00	2,750.00	65.5%
9000 · Miscellaneous	10.10		
Supplies			
9010 · Computer Supplies	3,532.63	3,300.00	107.0%
9020 · Library Supplies	1,031.08	7,900.00	13.1%
9030 · Office Supplies	5,663.79	6,250.00	90.6%
Total Supplies	10,227.50	17,450.00	58.6%
9040 · Cable - Telecommunications	350.26	2,800.00	12.5%
9050 · Telephone - Telecommunications	2,644.10	2,200.00	120.2%
9055 · Travel	402.22	5,250.00	7.7%
9060 · Professional Development	10,241.81	7,350.00	139.3%
Total 8000 · Miscellaneous Expense	101,777.08	155,725.00	65.4%
Debt Service - Mortgage Expense			

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Cash Basis

Amagansett Free Library

Profit & Loss Budget vs. Actual

January through July 2026

	Jan - Jul 26	Budget	% of Budget
9080 · Principal on Mortgage	110,227.61		
9090 · Debt Service Interest on Mortga	15,678.03		
Debt Service - Mortgage Expense - Other	0.00	215,844.00	0.0%
Total Debt Service - Mortgage Expense	125,905.64	215,844.00	58.3%
Total Expense	875,951.17	1,906,845.00	45.9%
Net Ordinary Income	682,791.31	0.00	100.0%
Other Income/Expense			
Other Income			
9110 · Change In Market Value	46,636.79		
Total Other Income	46,636.79		
Net Other Income	46,636.79		
Net Income	729,428.10	0.00	100.0%

Amagansett Free Library Balance Sheet

As of July 31, 2026

	Jul 31, 26
ASSETS	
Current Assets	
Checking/Savings	
1015 · Endowment Fund - Apple 7426	26,820.45
1067 · Venmo	137.60
1065 · PayPal - Main	7,672.82
1070 · Cash Register Cash	300.00
1050 · Debt Serv Checking 6776	10,012.00
1001 · Dime Friends of Library*2223	13,425.47
1011 · M&T Municipal Savings *9037	448,128.13
1012 · US Treasury Bills	2,286,459.78
1020 · M&T Operating Account (6746)	18,602.18
1040 · Debt Serv Prem Sav 2256	1,246.14
Total Checking/Savings	2,812,804.57
Other Current Assets	
2008 · Accrued Interest Receivable	128.70
1080 · BookHampton Gift Certificates	1,862.15
2000 · Prepaid Insurance/Expense	15,298.14
Total Other Current Assets	17,288.99
Total Current Assets	2,830,093.56
TOTAL ASSETS	2,830,093.56
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
2200 · Accounts Payable	1,394.26
2201 · Accounts Payable Auditor	7,316.81
Total Accounts Payable	8,711.07
Credit Cards	
2210 · US Bank *3101	10.00
Total Credit Cards	10.00
Other Current Liabilities	
3005 · Accrued Payroll	18,341.46
3020 · Deferred Revenue	98,325.00
Total Other Current Liabilities	116,666.46
Total Current Liabilities	125,387.53
Total Liabilities	125,387.53
Equity	
4000 · Unassigned Fund Balance	902,133.06
4010 · Committed for Budget Stabilizat	400,000.00
4020 · Committed for HVAC Renovation	250,000.00
4040 · Restricted for Debt Service	83,201.66
4050 · Restricted for Early Literacy	5,014.92
4060 · Restricted for Bird Books	250.00
4070 · Restricted for Child. Book/Prog	10,144.00
4100 · Unrestricted Net Assets	324,534.29
Net Income	729,428.10
Total Equity	2,704,706.03
TOTAL LIABILITIES & EQUITY	2,830,093.56

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Amagansett Free Library

Warrants

August 2026

Type	Date	Num	Name	Account	Paid Amount
Check	07/20/2026	EFT	Paychex (PR Taxes)	1020 · M&T Operating Account (6746)	
				5050 · Unemployment Insurance	-0.01
TOTAL					-0.01
Bill Pmt -Check	07/22/2026	8040	Ricky-Made Cleaners, Inc.	1020 · M&T Operating Account (6746)	
Bill	07/01/2026	1959		7050 · Cleaning	-2,050.00
TOTAL					-2,050.00
Check	07/24/2026	EFT	Paychex (Net Pay)	1020 · M&T Operating Account (6746)	
				5000 · Certified Librarian Salaries	-8,090.36
				5010 · Other Staff Salaries	-2,079.75
				5010 · Other Staff Salaries	-13,176.71
				5020 · FICA	-1,688.95
				3050 · Payroll Liabilities	5,955.11
				3060 · Employee Retirement Payable	2,484.62
				5030 · Medical Insurance	1,323.36
			Luke Decima	3050 · Payroll Liabilities	218.75
TOTAL					-15,053.93
Check	07/24/2026	EFT	Paychex (PR Taxes)	1020 · M&T Operating Account (6746)	
				3050 · Payroll Liabilities	-5,955.11
				5050 · Unemployment Insurance	-29.76
TOTAL					-5,984.87
Check	07/24/2026	EFT	TIAA CREF	1020 · M&T Operating Account (6746)	
				3060 · Employee Retirement Payable	-1,142.31
TOTAL					-1,142.31
Check	07/24/2026	EFT	Nationwide	1020 · M&T Operating Account (6746)	
				3060 · Employee Retirement Payable	-1,342.31
TOTAL					-1,342.31

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Amagansett Free Library

Warrants

August 2026

Type	Date	Num	Name	Account	Paid Amount
Check	07/24/2026	EFT	TIAA CREF	1020 · M&T Operating Account (6746)	
				5060 · Retirement	-2,160.31
TOTAL					-2,160.31
Check	07/24/2026	12140	Luke Decima	1020 · M&T Operating Account (6746)	
				3050 · Payroll Liabilities	-218.75
TOTAL					-218.75
Check	07/24/2026	EFT	Paychex (Invoices)	1020 · M&T Operating Account (6746)	
				8060 · Payroll Processing	-236.05
TOTAL					-236.05
Check	07/27/2026		Bridgehampton National Bank	1040 · Debt Serv Prem Sav 2256	
				9080 · Principal on Mortgage	-15,983.39
				9090 · Debt Service Interest on Mortga	-2,003.13
TOTAL					-17,986.52
Bill Pmt -Check	08/01/2026	8041	MBI Plus Electric Inc	1020 · M&T Operating Account (6746)	
Bill	06/13/2026	7890		7000 · Maintenance of Building	-3,600.00
TOTAL					-3,600.00
Check	08/07/2026	EFT	Paychex (Net Pay)	1020 · M&T Operating Account (6746)	
				5000 · Certified Librarian Salaries	-8,867.45
				5010 · Other Staff Salaries	-2,065.00
				5010 · Other Staff Salaries	-12,837.99
				5020 · FICA	-1,721.41
				3050 · Payroll Liabilities	5,978.23
				3060 · Employee Retirement Payable	2,484.62
				5030 · Medical Insurance	1,323.36
			Luke Decima	3050 · Payroll Liabilities	381.99
TOTAL					-15,323.65

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Amagansett Free Library

Warrants

August 2026

Type	Date	Num	Name	Account	Paid Amount
Check	08/07/2026	EFT	Paychex (PR Taxes)	1020 · M&T Operating Account (6746)	
				3050 · Payroll Liabilities	-5,978.23
				5050 · Unemployment Insurance	-40.25
TOTAL					-6,018.48
Check	08/07/2026	EFT	TIAA CREF	1020 · M&T Operating Account (6746)	
				3060 · Employee Retirement Payable	-1,142.31
TOTAL					-1,142.31
Check	08/07/2026	EFT	TIAA CREF	1020 · M&T Operating Account (6746)	
				5060 · Retirement	-2,141.35
TOTAL					-2,141.35
Check	08/07/2026	EFT	Nationwide	1020 · M&T Operating Account (6746)	
				3060 · Employee Retirement Payable	-1,342.31
TOTAL					-1,342.31
Check	08/07/2026	EFT	Paychex (Invoices)	1020 · M&T Operating Account (6746)	
				8060 · Payroll Processing	-236.05
TOTAL					-236.05
Check	08/07/2026	12151	Luke Decima	1020 · M&T Operating Account (6746)	
				3050 · Payroll Liabilities	-381.99
TOTAL					-381.99
Bill Pmt -Check	08/10/2026	EFT	US Bank	1020 · M&T Operating Account (6746)	
Bill	07/14/2026			2210 · US Bank *3101	-1,435.86
TOTAL					-1,435.86

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Amagansett Free Library

Warrants

August 2026

Type	Date	Num	Name	Account	Paid Amount
Check	08/11/2026	EFT	PSEGLI	1020 · M&T Operating Account (6746)	
				7010 · Electric	-1,802.00
TOTAL					-1,802.00
Check	08/17/2026	22905	Arielle Hessler.	1020 · M&T Operating Account (6746)	
				4110 · School District Taxes	-16.05
TOTAL					-16.05
Check	08/17/2026	22906	Julianna Vargas	1020 · M&T Operating Account (6746)	
				9060 · Professional Development	-1,610.78
TOTAL					-1,610.78
Bill Pmt -Check	08/17/2026	22907	Brent D Glass	1020 · M&T Operating Account (6746)	
Bill	08/13/2026			8080 · Programs - Adult	-100.00
TOTAL					-100.00
Bill Pmt -Check	08/17/2026	22908	Eco-Photo Explorers	1020 · M&T Operating Account (6746)	
Bill	08/13/2026			8080 · Programs - Adult	-295.00
TOTAL					-295.00
Bill Pmt -Check	08/17/2026	22909	Janet Pfeffer	1020 · M&T Operating Account (6746)	
Bill	08/13/2026			8080 · Programs - Adult	-250.00
TOTAL					-250.00
Bill Pmt -Check	08/17/2026	22910	Kathleen Cunningham	1020 · M&T Operating Account (6746)	
Bill	08/13/2026			8080 · Programs - Adult	-145.00
TOTAL					-145.00
Bill Pmt -Check	08/17/2026	22911	Melodies by Melissa	1020 · M&T Operating Account (6746)	

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Amagansett Free Library

Warrants

August 2026

Type	Date	Num	Name	Account	Paid Amount
Bill	07/29/2026			8080 · Programs - Adult	-550.00
TOTAL					-550.00
Bill Pmt -Check	08/17/2026	22912	Pascal Zugmeyer	1020 · M&T Operating Account (6746)	
Bill	08/13/2026			8080 · Programs - Adult	-250.00
TOTAL					-250.00
Bill Pmt -Check	08/17/2026	22913	Rachel S. Cutler	1020 · M&T Operating Account (6746)	
Bill	08/13/2026			8090 · Programs - Juvenile	-150.00
TOTAL					-150.00
Bill Pmt -Check	08/17/2026	22914	Shamma Murphy	1020 · M&T Operating Account (6746)	
Bill	08/13/2026			8080 · Programs - Adult	-405.00
TOTAL					-405.00
Bill Pmt -Check	08/17/2026	22915	Stacy Haessler	1020 · M&T Operating Account (6746)	
Bill	08/13/2026			8080 · Programs - Adult	-300.00
TOTAL					-300.00
Bill Pmt -Check	08/17/2026	22916	Rachel S. Cutler	1020 · M&T Operating Account (6746)	
Bill	08/13/2026			8090 · Programs - Juvenile	-150.00
TOTAL					-150.00
Bill Pmt -Check	08/17/2026	22917	Advanced Imaging Systems	1020 · M&T Operating Account (6746)	
Bill	07/06/2026	INV105357		6210 · Technology	-160.49
TOTAL					-160.49
Bill Pmt -Check	08/17/2026	22918	Amazon Capital Services	1020 · M&T Operating Account (6746)	
Bill	08/01/2026	IXF9-6KJK-H3MY		6190 · Toys (Realia)	-22.80
Bill	08/01/2026	1TCH-1N7L-P6L7		8100 · Programs - Summer	-213.86

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Amagansett Free Library

Warrants

August 2026

Type	Date	Num	Name	Account	Paid Amount
Bill	08/01/2026	1XF9-6KJK-QMJ4		6000 · Books - Adult	-27.99
Bill	08/01/2026	14GV-LJX6-PKV7		9030 · Office Supplies	-18.99
Bill	08/01/2026	1YCL-R9VJ-V7YC		7060 · Custodial Supplies	-158.98
Bill	08/01/2026	1V46-1T71-KTRG		7000 · Maintenance of Building	-219.73
Bill	08/01/2026	1TQV-RN47-RW3X		6185 · Library Materials - Other	-192.64
Bill	08/01/2026	1LMR-YXQN-3X3J		9020 · Library Supplies	-43.99
Bill	08/01/2026	1LNP-11NY-7WRK		8100 · Programs - Summer	-174.12
Bill	08/01/2026	13JV-HRFR-7NNY		9030 · Office Supplies	-1,716.62
Bill	08/01/2026	1XF9-6KJK-FRC6		6090 · Local History Adult Ref	-29.15
Bill	08/01/2026	1YCL-R9VJ-XDTD		6000 · Books - Adult	-22.40
TOTAL					-2,841.27
Bill Pmt -Check	08/17/2026	22919	American Homebrewers Association	1020 · M&T Operating Account (6746)	
Bill	06/02/2026	31016		6120 · Adult Magazine / Periodicals	-49.75
TOTAL					-49.75
Bill Pmt -Check	08/17/2026	22920	Brodart Co. (Supplies 312580)	1020 · M&T Operating Account (6746)	
Bill	07/14/2026	B7270663		6000 · Books - Adult	-251.77
Bill	07/14/2026	B7270894		6000 · Books - Adult	-236.98
Bill	07/14/2026	B7270879		6150 · Juv Books	-142.84
Bill	07/16/2026	B7272746		6140 · Teen Books	-116.93
Bill	07/20/2026	B7275251		6000 · Books - Adult	-118.89
Bill	07/28/2026	B7281136		6000 · Books - Adult	-197.65
Bill	07/29/2026	B7281807		6010 · Large Print Books	-20.40
				6000 · Books - Adult	-118.25
Bill	07/29/2026	B7282023		6150 · Juv Books	-93.09
Bill	08/03/2026	B7285770		6140 · Teen Books	-123.99
Bill	08/04/2026	B7286786		6000 · Books - Adult	-229.56
TOTAL					-1,650.35
Bill Pmt -Check	08/17/2026	22921	Charlie & Sons Landscapes, Inc.	1020 · M&T Operating Account (6746)	
Bill	07/08/2026	17806		7070 · Grounds Maintenance	-244.75
TOTAL					-244.75
Bill Pmt -Check	08/17/2026	22922	Constant Contact	1020 · M&T Operating Account (6746)	
Bill	07/30/2026	CCFFLSCAB21226		8005 · Marketing	-688.80

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Amagansett Free Library

Warrants

August 2026

Type	Date	Num	Name	Account	Paid Amount
TOTAL					-688.80
Bill Pmt -Check	08/17/2026	22923	East Hampton Library	1020 · M&T Operating Account (6746)	
Bill	08/12/2026			4200 · Lost Library Materials	-24.00
TOTAL					-24.00
Bill Pmt -Check	08/17/2026	22924	Erika Illaisaca	1020 · M&T Operating Account (6746)	
Bill	08/01/2026	116		8005 · Marketing	-900.00
TOTAL					-900.00
Bill Pmt -Check	08/17/2026	22925	Floyd Memorial Library	1020 · M&T Operating Account (6746)	
Bill	08/01/2026			4200 · Lost Library Materials	-30.00
TOTAL					-30.00
Bill Pmt -Check	08/17/2026	22926	Huntington Public Library	1020 · M&T Operating Account (6746)	
Bill	08/01/2026			4200 · Lost Library Materials	-24.95
TOTAL					-24.95
Bill Pmt -Check	08/17/2026	22927	Kanopy LLC	1020 · M&T Operating Account (6746)	
Bill	07/31/2026	514248 - PPU		6070 · Adult Kanopy	-159.00
TOTAL					-159.00
Bill Pmt -Check	08/17/2026	22928	Mickey's Carting Corp.	1020 · M&T Operating Account (6746)	
Bill	07/06/2026	1426965		7000 · Maintenance of Building	-144.00
Bill	08/02/2026	1438211		7000 · Maintenance of Building	-157.50
TOTAL					-301.50
Bill Pmt -Check	08/17/2026	22929	Midwest Tape	1020 · M&T Operating Account (6746)	
Bill	07/13/2026	509131430		6060 · Adult DVD	-11.24
Bill	07/13/2026	509131418		6060 · Adult DVD	-28.48
Bill	07/20/2026	509166649		6060 · Adult DVD	-21.69

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Amagansett Free Library

Warrants

August 2026

Type	Date	Num	Name	Account	Paid Amount
Bill	07/20/2026	509166647		6060 · Adult DVD	-25.19
Bill	07/24/2026	509186596		6060 · Adult DVD	-20.99
Bill	07/31/2026	509217180		6060 · Adult DVD	-20.99
Bill	07/31/2026	509217158		6060 · Adult DVD	-11.24
Bill	08/07/2026	509251459		6060 · Adult DVD	-23.79
Bill	08/07/2026	509251457		6060 · Adult DVD	-23.23
TOTAL					-186.84
Bill Pmt -Check	08/17/2026	22930	Optimum	1020 · M&T Operating Account (6746)	
Bill	07/26/2026			9050 · Telephone - Telecommunications	-253.75
TOTAL					-253.75
Bill Pmt -Check	08/17/2026	22931	Ricky-Made Cleaners, Inc.	1020 · M&T Operating Account (6746)	
Bill	08/01/2026	1970		7050 · Cleaning	-2,050.00
TOTAL					-2,050.00
Bill Pmt -Check	08/17/2026	22932	Sentry Automatic Fire Protection, Inc.	1020 · M&T Operating Account (6746)	
Bill	07/16/2026			7090 · Sprinkler Maintenance	-30.00
TOTAL					-30.00
Bill Pmt -Check	08/17/2026	22933	Suffolk Cooperative Library System	1020 · M&T Operating Account (6746)	
Bill	07/15/2026	97462		8005 · Marketing	-120.00
Bill	08/03/2026	97558		8130 · Printing & Advertising	-120.00
Bill	08/06/2026	97584		6220 · Electronic Reference Collection	-869.20
TOTAL					-1,109.20
Bill Pmt -Check	08/17/2026	22934	Thomas Mager	1020 · M&T Operating Account (6746)	
Bill	06/11/2026	121		8060 · Payroll Processing	-105.00
Bill	06/24/2026	122		8060 · Payroll Processing	-105.00
Bill	07/09/2026	123		8060 · Payroll Processing	-105.00
Bill	07/22/2026	124		8060 · Payroll Processing	-105.00
TOTAL					-420.00
Bill Pmt -Check	08/17/2026	22935	Verizon	1020 · M&T Operating Account (6746)	

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Amagansett Free Library
Warrants
 August 2026

Type	Date	Num	Name	Account	Paid Amount
Bill	06/30/2026			9050 · Telephone - Telecommunications	-177.85
Bill	07/31/2026			9050 · Telephone - Telecommunications	-177.50
TOTAL					-355.35
Bill Pmt -Check	08/17/2026	22936	Volz & Vigliotta, PLLC	1020 · M&T Operating Account (6746)	
Bill	07/13/2026	10803		8040 · Legal	-52.00
Bill	08/07/2026	10880		8040 · Legal	-135.00
TOTAL					-187.00
Bill Pmt -Check	08/17/2026	22937	W.B. Mason Co., Inc.	1020 · M&T Operating Account (6746)	
Bill	07/21/2026	263297524		7060 · Custodial Supplies	-597.33
Bill	07/29/2026	263454461		7060 · Custodial Supplies	-10.33
TOTAL					-607.66
Bill Pmt -Check	08/17/2026	22938	Walter Chuya	1020 · M&T Operating Account (6746)	
Bill	07/20/2026	1		7070 · Grounds Maintenance	-100.00
TOTAL					-100.00
Bill Pmt -Check	08/17/2026	22939	Whalen Filer PLLC	1020 · M&T Operating Account (6746)	
Bill	08/03/2026	81230		8040 · Legal	-3,384.60
TOTAL					-3,384.60
Bill Pmt -Check	08/17/2026	22940	Bookkeeping 101 Inc	1020 · M&T Operating Account (6746)	
Bill	08/17/2026			8050 · Bookkeeper	-1,000.00
TOTAL					-1,000.00

ENGINEERING REPORT

SCHEMATIC DESIGN OPTIONS

Amagansett Free Library
215 Main Street, Amagansett, NY 11930

H2M Project No.
AFLB 2601

Final: August 7, 2026



architects + engineers

538 Broad Hollow Road, 4th Floor East
Melville, NY 11747 | tel 631.756.8000 | h2m.com

HVAC Abstract

Amagansett Free Library solicited the services of H2M Architects + Engineers to design a replacement of their existing HVAC system, due to age and general performance issues. H2M conducted an investigation and developed three (3) feasible mechanical system replacement options. Included in this report are three replacement options which H2M is recommending for the Library's consideration. Upon receipt of a decision from the Library Board, H2M shall move forward with the development of construction documents.

H2M architects + engineers



HVAC System Options Summaries

HVAC Option 1A – Replace in Kind

Option 1A – Replace in Kind, as its name suggest, consists of replacing the existing (6) DX split vertical and horizontal air handlers with new in-kind higher efficiency air handlers. The new air handlers would be in the same locations as previous. All associated condensers would be placed in the same locations as previous on the roof; all roof rails would be repaired/modified accordingly. Similarly, the existing Weil McLain boilers would be replaced in kind whilst maintaining the same locations as previous. It is anticipated that all existing hot water coils/hot water piping would be re-connected to / re-used. Most of the existing ductwork would remain untouched and would be re-used / re-connected to as well. System performance will be better, due to improved capacity match, variable speed compressors with better part load performance and dehumidification, positive pressurization to reduce infiltration, and thermostat relocations.

HVAC Option 1C – Replace in Kind, Relocation of Boilers

Option 1C – Replace in Kind with Relocation of Boilers would maintain the same scope as Option 1A above, with the only difference being the re-location of the boiler plant and boiler type. All ductwork is anticipated to be re-used / re-connected to, as is most of the down-stream building loop hot water piping. It is anticipated that the existing Weil McLain boilers would be replaced with high efficiency condensing wall mounted boilers. The new boiler plant would be relocated to a new boiler room partition to be built out in the existing basement storage room. New boiler loop hot water supply and return piping would need to be installed, in addition to a new expansion tank, hydraulic separator, and gas detection control system. A new floor drain will be provided for the proposed boiler plant location.

HVAC Option 2 – VRF (Variable Refrigerant Flow) and Split DOAS (Dedicated Outside Air)

Option 2 – VRF and Split DOAS would be the most invasive of the three proposed options. The existing DX split AHUs would be removed in their entirety. Existing AHU-1, -2, -3, -4, & -6 would all be replaced with multiple Ceiling Cassette type heat pump split units; Existing AHU-5 would most likely be replaced like in kind with a ducted split air handler. The existing boiler plant would be reduced in size, and the existing domestic hot water heater would be changed over from gas fired, to electric type. Three (3) new split DOAS units would utilize most of the existing supply and return ductwork to provide fresh air to all the spaces throughout the building. An estimated 3 split DOAS condensers, and 6 new VRF split heat pump condensers would be placed on the roof; any and all roof support modifications will be made.

Amagansett Free Library HVAC Upgrades

215 Main Street, Amagansett, NY 11930

Cost Opinion: HVAC Work 8-7-26

	Option - Description		Preliminary Cost Opinion	Comments
	1A - Replace in kind		\$ 917,000	Save \$66,000 by re-using exhaust fans and dampers
	1B - Replace in kind - relocate Boilers to Toilet Room / Relocate Toilet to ?		\$ 967,000	Save \$66,000 by re-using exhaust fans and dampers
	1C - Replace in kind - relocate Boilers to Closet / Build Out Closet		\$ 986,000	Save \$66,000 by re-using exhaust fans and dampers
	2 - VRF & DOAS (Variable Refrigerant Flow and Dedicated Outside Air Systems)		\$ 1,283,000	
	Above assumes no hazardous materials abatement			
	Costs Include			
	Contractor O&P :	21%		
	General Requirements :	5%		
	Bonds & Insurance :	3%		
	Boiler Room - Construction / Phasing Factor:	10%		
	HVAC Work - Construction / Phasing Factor:	20%		



HVAC System Options Pros & Cons Comparison

HVAC Option 1A – Replace in Kind

Pros	Cons
• Least intrusive system install • Lowest Cost • Good replacement availability • Majority of work in MER, attics, and roof	• Will not address all code issues • Extremely difficult to service, spatially • Limited temperature control zones

Option 1A Cost Opinion: **est. \$917,000.00**

HVAC Option 1C – Replace in Kind, Relocation of Boilers

Pros	Cons
• Will free up space in boiler room • Boilers easier to Service • Potential for boiler efficiency gains	• Improved but limited MER HVAC service space • Limited temperature control zones • Increased boiler relocation cost

Option 1C Cost opinion: **est. \$986,000.00**

HVAC Option 2 – VRF and Split DOAS

Pros	Cons
• Potential to downsize boiler plant and provide a new electric domestic hot water heater • Potential to free up space in boiler room • Improved temperature zoning • Few moving parts – no water piping / potential of freezing	• Highly intrusive system install (ceiling removals throughout) • Highest construction cost • Proprietary nature of system / limited service options • Increased roof load and equipment visibility

Option 2 Cost Opinion: **est. \$1,283,000.00**

OPTIONS 1A & 1C PROPOSED
EQUIPMENT CUTS – AIR HANDLERS,
CONDENSERS, AND BOILERS

MERIT[®]
SERIES

COMMERCIAL SPLIT SYSTEMS

**EFFICIENT, DURABLE,
DEPENDABLE.**



COMMERCIAL SOLUTIONS



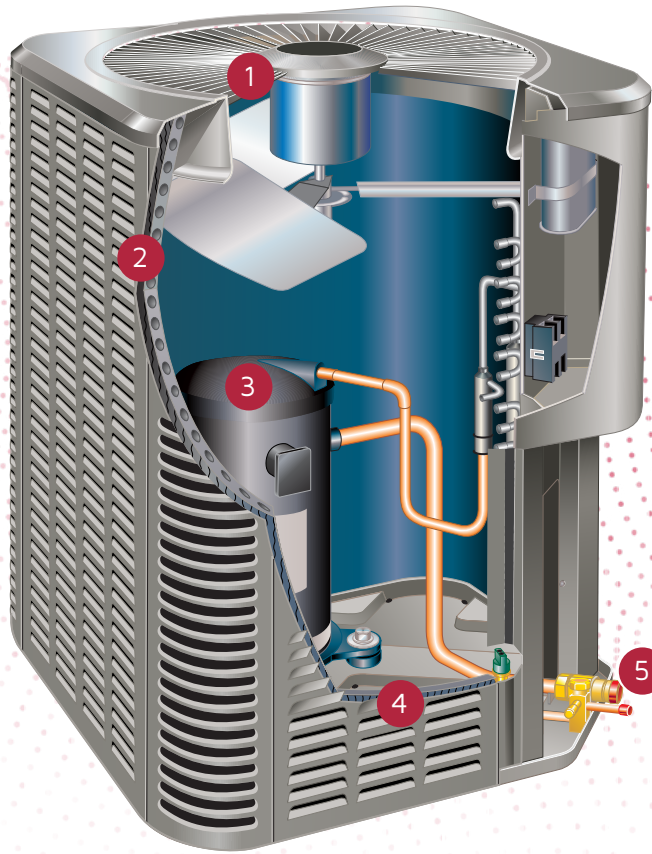
LENNOX MERIT® SERIES SPLIT SYSTEM AIR CONDITIONERS AND HEAT PUMPS.

Welcome to the Lennox® standard of excellence. Merit® Series raises the bar for heating and cooling across the industry. Don't settle when it comes to the air around you - ask for more. Ask for Merit.



LENNOX MERIT[®] SERIES SPLIT SYSTEMS

AIR CONDITIONERS



QUIET AND EFFICIENT OPERATION

- 1 **Outdoor Coil Fan** moves large volumes of air uniformly through the entire condenser coil for high system efficiency.
- 2 **Quantum Coil** is made from proprietary aluminum alloy for corrosion resistance, improved performance and energy savings.
- 3 **Scroll Compressor** provides smooth, efficient, and quiet operation.
- 4 **Heavy Gauge Steel Cabinet** built using superior materials and proprietary designs make Lennox[®] units more durable, safer and easier to install.
- 5 **Braze Free Refrigerant Line Connections** and service valves are in one central area of the cabinet for easy access and simple installation.

LENNOX MERIT® SERIES SPLIT SYSTEMS

QUANTUM COIL



Our Uncontested Quantum™ Coil

With years of rigorous testing under the most extreme conditions, our Quantum Coil – featuring a proprietary aluminum alloy exclusive to Lennox – is designed to weather the harshest elements.

Our exclusive coil is made for improved resistance to corrosion, resulting in improved performance and energy savings.

IMPROVED HUMIDITY CONTROL



ML17KC2

Humidity is harder to control on mild-temperature days, when less cooling is needed. The ML17KC2 unit was designed to remove more moisture than many other systems by shifting to a lower-capacity stage on mild days to match the heat load, then running long enough to reduce both temperature and humidity.

To enhance humidity control even further, choose the optional Humiditrol® dehumidification system. The patented dehumidification system controls temperature and humidity independently, reducing moisture and helping curb the spread of mold and other airborne contaminants.

MERIT® SERIES SMALL SPLIT SYSTEM PERFORMANCE SPECIFICATIONS



Features	Standard-Efficiency, Single-Stage Air Conditioner	Standard-Efficiency, Single-Stage Heat Pump	High-Efficiency, Two-Stage Air Conditioner
Model Number	ML13KC1	ML14KP1	ML17KC2
Size (tons)	3-5	3-5	3-5
Voltage	208/230, 460, 575	208/230, 460	208/230, 460
SEER2 (up to)	15.5	16.0	17.0
HSPF2 (up to)	--	7.5	--
Stages of Cooling	Single-Stage Compressor	Single-Stage Compressor	Two-Stage Compressor
Quiet Design (as low as)	76 dB	76 dB	75 dB
Low ambient kit	Optional	Optional	Optional
Low ambient kit temperature	0°F	0°F	0°F
Scroll compressors	Yes	Yes	Yes
Condenser coil design	Quantum	Quantum	Quantum
Hi-capacity liquid drier	Furnished w/ unit for field installation	Yes	Furnished w/ unit for field installation
Crankcase heater	Yes	Yes	4-5 Ton Yes 3 Ton Optional
High-pressure switch	Yes	Yes	Yes
Low-pressure switch	Yes	Yes	Yes
Freezestat	Optional	Optional	Optional
Short-cycle protection	Optional	Yes	Optional

MERIT® SERIES SMALL SPLIT SYSTEM PERFORMANCE SPECIFICATIONS

			COOLING DATA					HEATING DATA			PHYSICAL DATA OD MODEL			PHYSICAL DATA ID MODEL	
	NOM. TON.	OUTDOOR MODEL NO.	STAGES OF COOLING	OD SOUND RATING (OB)	NET CAPACITY (BTUH)	SEER2	EER2	CAP LOW (BTUH)	CAP HIGH (BTUH)	HSPF2	DIMENSIONS H X W X L [IN]	SHIPPING WEIGHT [LBS.]	INDOOR MODEL NO.	DIMENSIONS H X W X L [IN]	SHIPPING WEIGHT [LBS.]
AIR CONDITIONERS	3	ML13KC1-036	1	76	33,600	14.7	12.2	-	-	-	33.25 x 28.25 x 28.25	190	CBK47UHE-036	51 x 21.25 x 22.625	150
	3.5	ML13KC1-042	1	76	40,000	14.7	12.5	-	-	-	37.25 x 28.25 x 28.25	211	CBK47UHE-048	58.5 x 21.25 x 24.625	186
	4	ML13KC1-048	1	78	45,500	14.4	12.0	-	-	-	29.25 x 28.25 x 28.25	218	CBK47UHE-048	58.5 x 21.25 x 24.625	186
	5	ML13KC1-060	1	80	56,000	13.4	11.2	-	-	-	37.25 x 28.25 x 28.25	267	CBK47UHE-060	62.5 x 21.25 x 24.625	199
	3	ML17KC2-036	2	73	36,000	16.0	12.8	-	-	-	33.75 x 28.25 x 28.25	187	CBK47UHE-036	51 x 21.25 x 22.625	150
	4	ML17KC2-048	2	74	47,500	15.5	12.0	-	-	-	33.75 x 32.25 x 32.25	231	CBK47UHE-048	58.5 x 21.25 x 24.625	186
	5	ML17KC2-060	2	75	57,000	14.7	11.2	-	-	-	43.25 x 32.25 x 32.25	283	CBK47UHE-060	62.5 x 21.25 x 24.625	199
HEAT PUMPS	3	ML14KP1-036	1	75	35,400	15.2	12.8	20,400	35,600	8.0	33.25 x 32.25 x 32.25	229	CBK47UHE-036	51 x 21.25 x 22.625	159
	3.5	ML14KP1-042	1	78	41,500	15.5	12.8	25,800	40,500	8.2	32.25 x 37.25 x 36.5	272	CBK47UHE-048	58.5 x 21.25 x 24.625	189
	4	ML14KP1-048	1	79	48,000	15.2	12.4	30,600	48,000	8.2	32.25 x 37.25 x 36.5	273	CBK47UHE-048	58.5 x 21.25 x 24.625	189
	5	ML14KP1-060	1	79	57,500	14.3	11.7	35,600	55,500	8.0	32.25 x 43.25 x 42.5	295	CBK47UHE-060	62.5 x 21.25 x 24.625	199

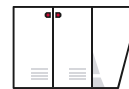


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Create your ideal building environment with the comprehensive Lennox Commercial portfolio. Each solution is engineered to optimize performance, energy-efficiency, serviceability and environmental impact. From Varix™ VRF Systems working alongside rooftop units to complete custom turnkey solutions, we'll help you find the perfect system for your needs.



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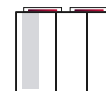
PACKAGED UNITS

Model L™, Enlight, Xion™, Raider®



VRF

Outdoor and Indoor Units,
Controls, Accessories



SPLIT SYSTEMS

Elite® Series, Merit® Series, Air Handlers,
Indoor Coils



COMMERCIAL CONTROLS

Lennox® CORE Control System, Lennox
Commercial Thermostats and Sensors



MINI-SPLIT SYSTEMS

Outdoor and Indoor Units, Controls,
Accessories



HEATING

Unit Heaters and Furnaces



INDOOR AIR QUALITY

Dehumidification, Filtration, Purification

WITH YOU EVERY STEP OF THE WAY

Get fast, direct access to commercial HVAC expertise and equipment—straight from the source. Your Lennox team is here to help you be more efficient, informed and effective at every stage of your projects.



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37J88 08/25

ELKA

ELITE® SERIES

Upflow/Horizontal | **R-454B** | 60Hz

COMMERCIAL
PRODUCT SPECIFICATIONS (EHB)

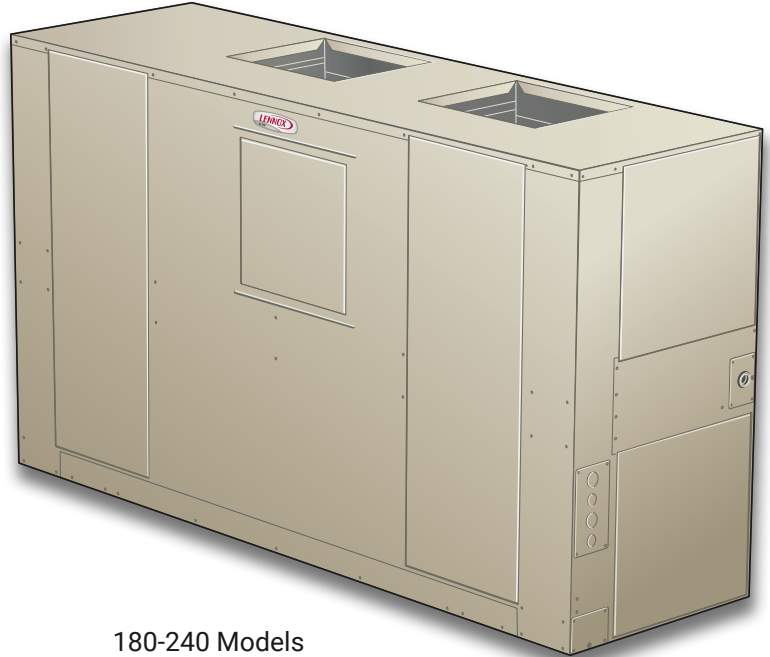


Nominal Capacity - 6 to 20 Tons
Optional Electric Heat - 10 to 50 kW

ELITE® SERIES



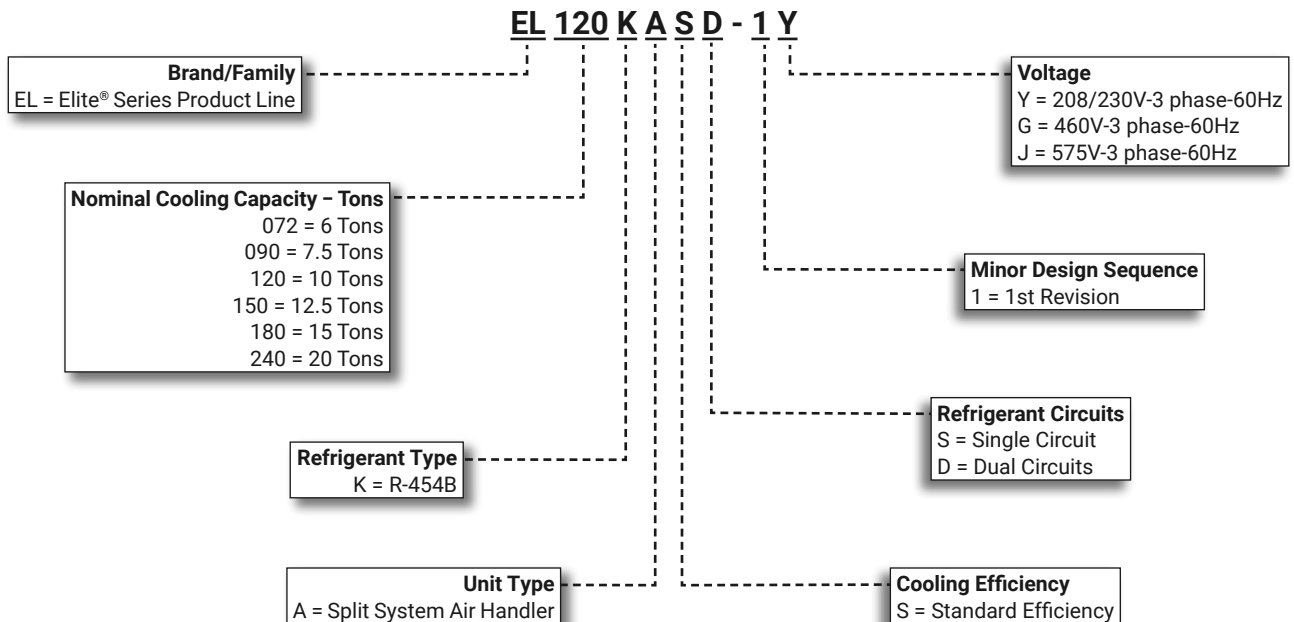
072-090-120-150 Models



180-240 Models

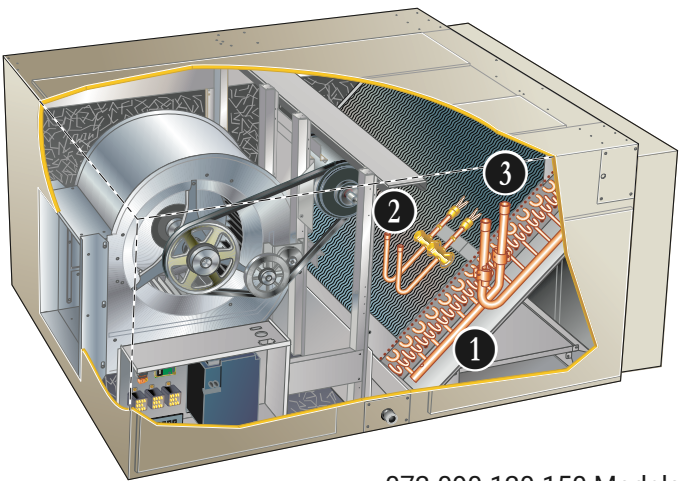


MODEL NUMBER IDENTIFICATION

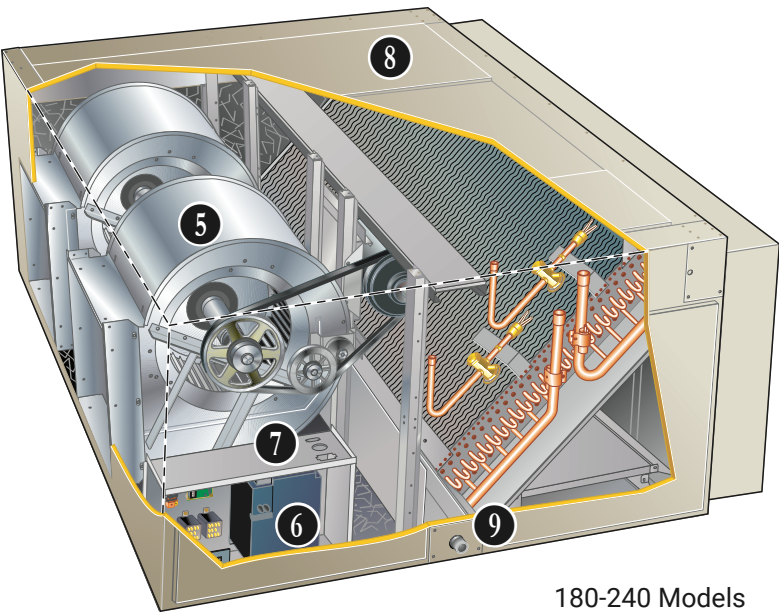


FEATURE HIGHLIGHTS

- 1. Multi-Circuit, Copper Tube Coil
- 2. Expansion Valve
- 3. Refrigerant Piping and Drain Connections
- 4. External Filter Rack
- 5. Belt Drive Blowers
- 6. MSAV® Multi-Stage Air Volume
- 7. Control Box
- 8. Heavy Gauge Steel Cabinet
- 9. Corrosion Resistant Drain Pan



072-090-120-150 Models



180-240 Models

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HIGH-EFFICIENCY CONDENSING BOILER

Water | Natural/Propane Gas | 110-399 MBH | 5 Sizes

Direct Exhaust or Direct Vent | 95% AFUE*

**Evergreen Pro 399 rating is combustion efficiency*

EVERGREEN® Pro

SUBMITTAL SHEET

JOB NAME _____

LOCATION _____

ARCH. / ENGR. _____

WHOLESALE _____

MECH. CONTRACTOR _____

MODEL NO. _____ GAS TYPE _____

BTU/HR INPUT _____ BTU/HR OUTPUT _____

NOTES _____

STANDARD FEATURES

Boiler

- Stainless steel fire-tube heat exchanger
- Non-metallic heat exchanger base
- Floor standing or wall-mount option with kit (220-399)
- Natural or LP gas
- Negative regulated combustion
- 5 to 1 turndown ratio (110-155)
- 10 to 1 turndown ratio (220-399)
- Boiler circulatorLow water cut-off

Control Features

- Easy installation with Setup Wizard
- Zone and/or priority based control
- Three thermostat inputs
- Outdoor reset for each priority
- Rate adjustable per priority
- 0-10V input (modulation or setpoint)
- Four total outputs
 - 1 dedicated boiler circulator output
 - 3 additional outputs can be used with circulators, dampers or system aux
- Aux inputs – flow switch or end switch

- Aux outputs – system pump or damper
- Modbus connectivity
- Additional heat demand contact

Multiple Boiler Features

- Up to 8 boilers, multiple system
- Series, Parallel or SmartSequencing®
- Lead boiler rotation
- 2 network priorities for the system
- 2 local priorities per boiler
- 24 zone inputs and outputs with 8 total cascaded boilers
- Aux inputs – flow switch or end switch
- System aux outputs – system pump or damper

Venting*

- Direct vent 100 ft. for intake and 100 ft. for vent
- Dual pressure zones (sidewall air intake, roof vent)
- Common combustion air
 - *Please call your Weil-McLain® technical representative for additional venting options.*
- Direct exhaust

Jacket Assembly

- Fully removable jacket front door
- Adjustable boiler legs

- Mounting bracket ready for wall-mount kit (ships standard 70-155; optional kit 220-399)
- Condensate trap

Boiler Circulators

- Taco ECM 007e (10)
- Taco ECM 0015e (155)
- Taco 0014 (220/299)
- Taco 0013 (399)

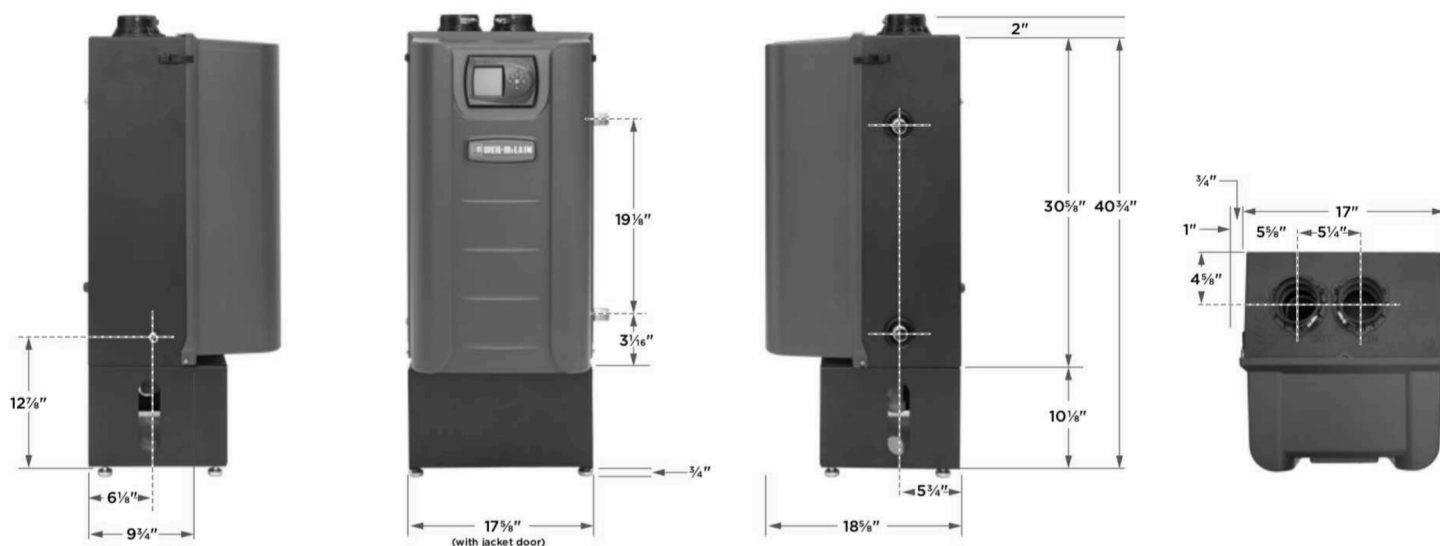
Optional Equipment

- Wall-mount kit (220-399)
- Concentric vent kit
- Condensate neutralizer kit
- Sidewall vent/air termination kit
- Maintenance kits
- Water treatment- inhibitor & test kit
- Propane conversion kit
- Prefab manifold kits
- Modbus converter to BacNet or Lonworks
- Parts kit

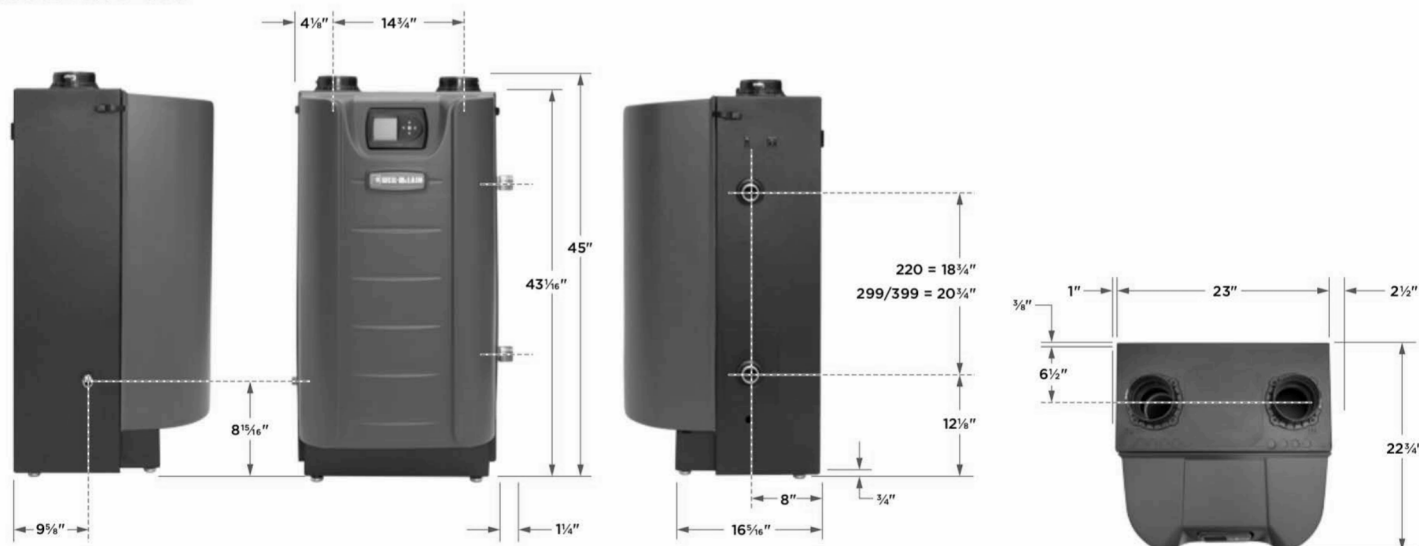
EVERGREEN® Pro

DIMENSIONS

MODEL 110-155



MODEL 220-399



EVERGREEN® Pro

SPECIFICATIONS

MODEL	EVG 110	EVG 155	EVG 220	EVG 299	EVG 399
CSA INPUT (MBH)	110	155	220	299	399
DOE HEATING CAPACITY (MBH)	101	143	206	280	383*
NET AHRI (MBH)	88	124	179	243	333
DOE AFUE	95.0%	95.1%	95.0%	95.0%	96.5%*
VENT MATERIAL	PVC, CPVC, PP, SS (AL29-4C)	PVC, CPVC, PP, SS (AL29-4C)	PVC, CPVC, PP, SS (AL29-4C)	PVC, CPVC, PP, SS (AL29-4C)	PVC, CPVC, PP, SS (AL29-4C)
VENT/COMBUSTION AIR CONNECTION DIAMETER	3"	3"	4"	4"	4"
VENT/COMBUSTION AIR PIPE SIZE	3"	3"	3" or 4"	4"	4"
VENTING LENGTH	100'	100'	100'	100'	100'
MIN. RECOMMENDED PIPE SIZE	1"	1¼"	1¼"	1½"	1½"
SUPPLY/RETURN TAPPING	1"	1¼"	1½"	1½"	1½"
GAS CONNECTION SIZE	½"	½"	¾"	¾"	¾"
APPROX. SHIPPING WEIGHT (Lbs.)	125	145	215	260	260
WATER VOLUME (Gal.)	2.5	3.2	4.6	7.0	6.7

**Evergreen Pro 399 ratings are gross output and combustion efficiency*



OPTION 2 PROPOSED EQUIPMENT
CUTS – VRF CASSETTES, CONDENSERS,
ELECTRIC DOMESTIC HOT WATER
HEATER, AND SPLIT DOAS

Job Name/Location:

Tag No.:

Date:

For:	File	Resubmit
	Approval	Other_____

PO No.:

Architect:

GC:

Engr:

Mech:

Rep:

(Company)

(Project Manager)

**ZRNU073TRAA****R32 Multi V™ Four-Way 2' x 2' Ceiling Cassette**

7,500 Btu/h Indoor Unit

Performance:

Cooling Capacity (Btu/h) ¹	7,500
Heating Capacity (Btu/h) ¹	8,500
L/M/H Power Input at Factory Default (W)	11 / 12 / 13

Rated capacity is certified under AHRI Standard 1230. Ratings are subject to change without notice. Current certified ratings are available at www.ahridirectory.org.

Piping:

Refrigerant	
Liquid Line (in., O.D.)	1/4 Flare
Vapor Line (in., O.D.)	3/8 Flare
Condensate	
Condensate Line (in., O.D., I.D.)	1-1/4, 1
Factory Installed Pump ²	Yes

Controls Features:

- | | | |
|--|--|-----------------------------|
| • Auto changeover (Heat Recovery only) | • Auto direction/swing (up/down) | • High ceiling |
| • Auto operation | • Swirl wind (alternating vanes) | • Hot start |
| • Auto restart | • Jet cool (fast cooling) | • Self diagnostics |
| • Dual thermistor control | • Filter life display | • External on/off control |
| • Dual setpoint control | • Multiple auxiliary heater applications | • Wi-Fi compatible |
| • Timer (on/off) | • Child lock | • Auto fan |
| • Weekly schedule | • Group control | • R32 leak detection sensor |
| • Fan speed control | | |

Required Accessories:

- ☐ Panel (24-13/32" x 24-13/32") - PT-QAGW0

Optional Accessories:

- ☐ Ventilation Flange - PTVK430
☐ Auxiliary Heater Kit⁵ - PRARH1
☐ Wi-Fi Module - PWFMDD200

Controller Options:

- ☐ Wireless Remote Controller
☐ MultiSITE™ CRC* Controllers
☐ Simple Remote Controllers
☐ Standard III Remote Controllers
☐ Remote Temperature Button Sensor
☐ Dry Contacts

Electrical:

Power Supply (V/Hz/Ø)	208-230/60/1
Rated Amps	0.25

Entering Mixed Air:

Cooling Maximum ¹ (°F WB)	76
Heating Minimum (°F DB)	59

Unit Data:

Refrigerant Type	R32
Refrigerant Control	EEV
Sound Pressure dB(A) (H/M/L) ³	29 / 27 / 26
Sound Power dB(A) (H/M/L) ⁴	47 / 46 / 45
Standard Filter Type	Washable
Unit Net Weight (lbs.)	26.5
Unit Shipping Weight (lbs.)	31.3
Panel Net Weight (lbs.)	7
Panel Shipping Weight (lbs.)	11

Fan:

Type	Turbo
Quantity	1
Motor/Drive	Brushless Digitally Controlled/Direct
Motor Quantity	1
Air Flow Rate H/M/L (CFM)	265 / 247 / 212

Notes:

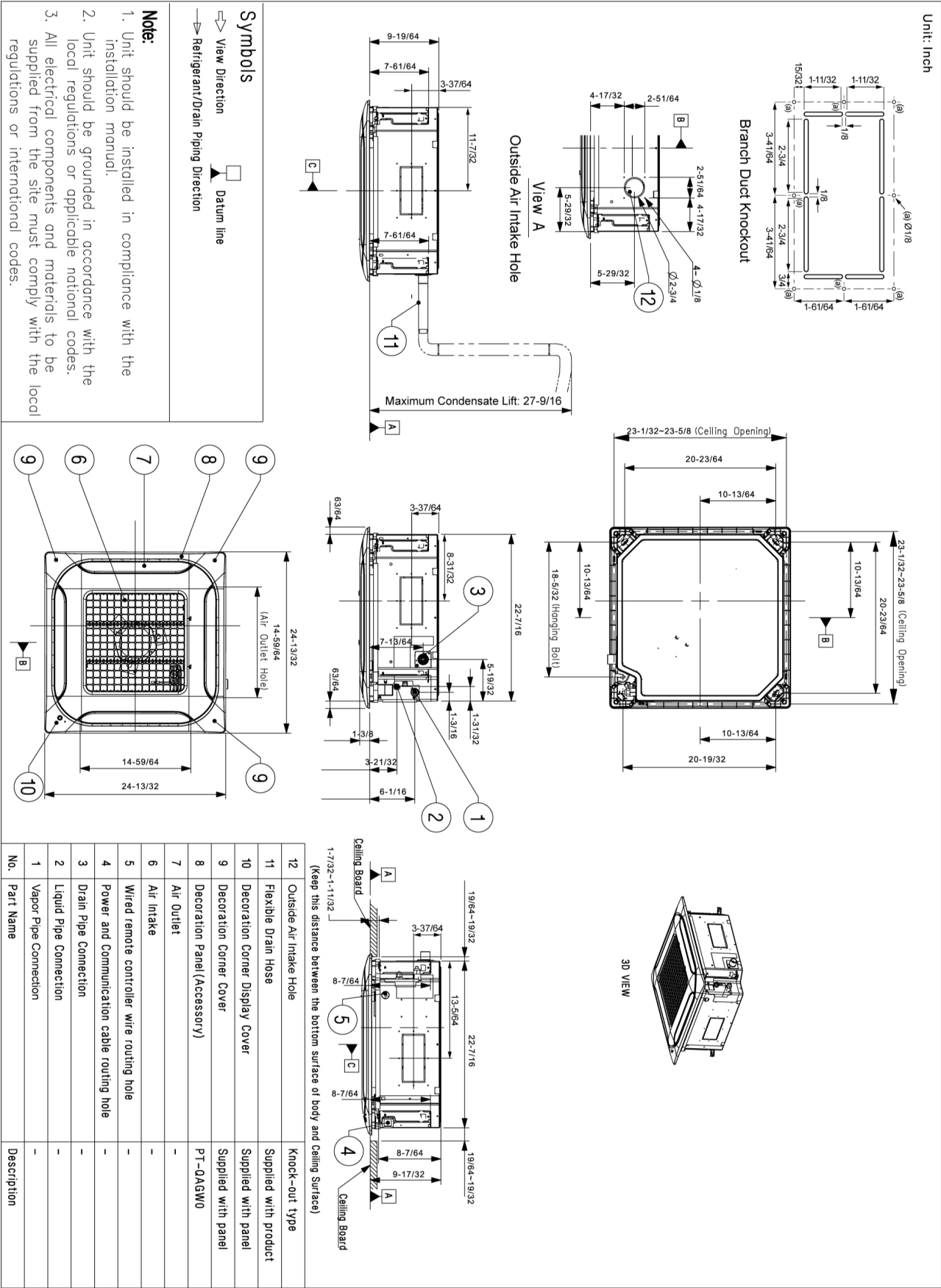
- See Engineering Manual for sensible and latent capacities.
- Maximum lift is 27-9/16 inches from bottom of unit.
- Sound Pressure levels are tested in an anechoic chamber under ISO Standard 3745.
- Sound Power levels are tested in a reverberation chamber under ISO Standard 3741.
- If a Third-Party Dry Contact and an LG internal heater or an LG Auxiliary Heater Kit is installed, supplemental heat capability cannot be controlled by the Third-Party Thermostat.
- Communication cable between (main) outdoor unit to indoor units / heat recovery units to be 18 AWG, 2-conductor, twisted, stranded, shielded. Ensure the communication cable shield is properly grounded to the (main) outdoor unit chassis only. ⚡ DO NOT ground the outdoor unit to indoor units / heat recovery units communication cable at any other point. Wiring must comply with all applicable local and national codes.
- Power wiring is field provided, and must comply with the applicable local and national codes.
- This unit comes with a dry nitrogen charge.
- All capacities are net with a combination ratio between 95 – 105%.
- Must follow installation instructions in the applicable LG installation manual.



ZRNU073TRAA

R32 Multi V™ Four-Way 2' x 2' Ceiling Cassette

7,500 Btu/h Indoor Unit



Job Name/Location:

Tag No:

Date:

For: File Resubmit

PO No.:

Approval Other

Architect:

GC:

Engr:

Mech:

Rep:

(Company)

(Project Manager)

ZRUM060GSS0**R32 Multi V™ S with LGRED° Outdoor Unit
5.0 Ton Heat Pump and Heat Recovery****Performance:****Cooling Mode:**

Rated Capacity (Btu/h)	60,000
Power Input (kW, Non-Ducted)	4.26

Heating Mode:

Rated Capacity (Btu/h)	67,000
Power Input (kW, Non-Ducted)	4.60

Rated Capacity is based on the following conditions:

Cooling	Heating:
Indoor: 80°F DB / 67°F WB	Indoor: 70°F DB
Outdoor: 95°F DB	Outdoor: 47°F DB / 43°F WB

Electrical:

Power Supply (V/Hz/Ø) ¹	208-230V, 60, 1
MOP (A)	40
MCA (A)	32.9
Rated Amps (A)	
Compressor Amps (A)	25.5
Fan (A) x Qty.	0.5 x 2

Piping / Connections:²

Refrigerant Charge (lbs.)	6.9
Piping / Connections for Heat Recovery Operation ³	
Liquid Line (in., O.D.)	3/8 Braze
Low Pressure Vapor Line (in., O.D.)	3/4 Braze
High Pressure Vapor Line (in., O.D.)	5/8 Braze
Piping / Connections for Heat Pump Operation	
Liquid Line (in., O.D.)	3/8 Braze
Vapor Line (in., O.D.)	3/4 Braze
Total Pipe Length (ft.)	984
Maximum Elevation between ODU and IDU (ft.)	164 - ODU Higher than IDU; 131 - ODU Lower than IDU
Maximum Elevation between HRU to IDU and IDU to IDU (ft.)	49

Standard Features:

- Night Quiet Operation
- Fault Detection and Diagnosis
- Smart Load Control
- Smart Oil Management
- Drain Pan Heater Built In

Optional Accessories:

- ☐ Low Ambient Baffle Kit - ZLABGP04A (2 required)⁴

Operating Range:

Cooling (°F DB) ⁴	23 to 122
Heating (°F WB)	-13 to +61
Synchronous	
Cooling Based (°F DB)	14 to 81
Heating Based (°F WB)	14 to 61

Unit Data:

Refrigerant Type	R32
Refrigerant Control	EEV
Max. Number of Indoor Units ⁵	12
Sound Pressure dB(A) ⁶ (Cooling / Heating)	57 / 59
Weight	
Net (lbs.)	267
Shipping (lbs.)	296
Communication Cable (No x AWG) ⁷	2 x 18
Heat Exchanger Coating	Black Coated Fin™

Compressor:

Type	Hermetically Sealed Scroll
Quantity	1
Oil / Type	PVE / FW68L

Fan:

Type	Axial Flow
Quantity	2
Motor / Drive	Brushless Digitally Controlled / Direct
Air Flow Rate (CFM)	2 x 2,119

Notes:

- Power wiring size must comply with the applicable local and national codes.
- For main pipe segment size, refer to the LATS Multi V tree diagram.
- A heat recovery unit is required for Heat Recovery Operations
- Installation of an optional Low Ambient Wind Baffle Kit will allow operation down to -9.9°F in cooling mode.
- The combination ratio must be between 50 - 130%.
- Sound pressure levels are tested in an anechoic chamber under ISO Standard 3745.
- Communication cable between ODU, IDU(s) / HRU(s) must be a minimum of 2-conductor, 18 AWG, twisted, stranded, and shielded. Ensure the communication cable shield is properly grounded to the ODU chassis only. **DO NOT** ground the communication cable at any other point. Wiring must comply with all applicable local and national codes.
- Data is rated 0 ft above sea level, with 25 ft. of refrigerant line per indoor unit and a 0 ft level difference between outdoor and indoor units. All capacities are net with a combination ratio between 95-105%.
- Power wiring cable size must comply with the applicable local and national codes.
- The voltage tolerance is ± 10%.

Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps (excluding ductless systems) must be matched with appropriate coil components to meet ENERGY STAR® criteria. Ask your contractor for details or visit www.energystar.gov. (ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency.)

LGRED°

ZRUM060GSS0

R32 Multi V™ S with LGRED° Outdoor Unit

5.0 Ton Heat Pump and Heat Recovery



Tag No.: _____

Date: _____

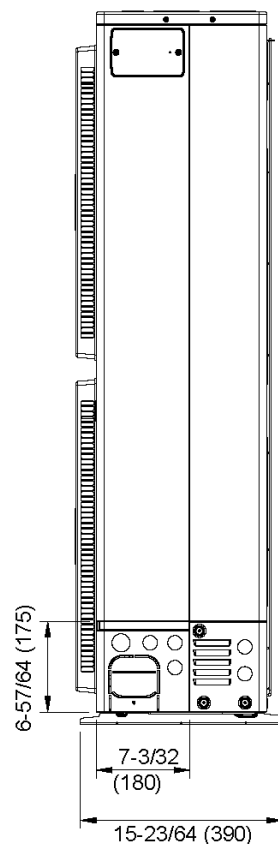
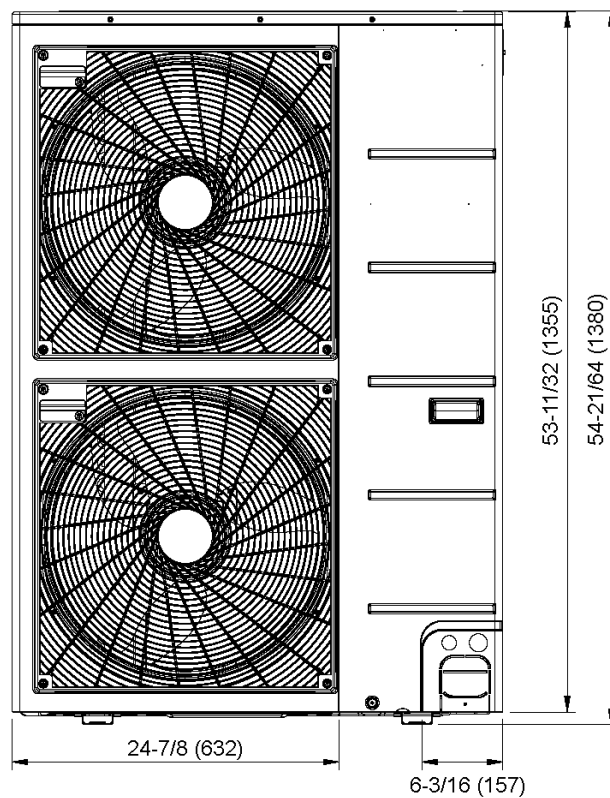
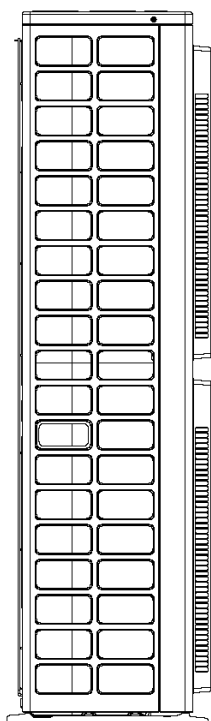
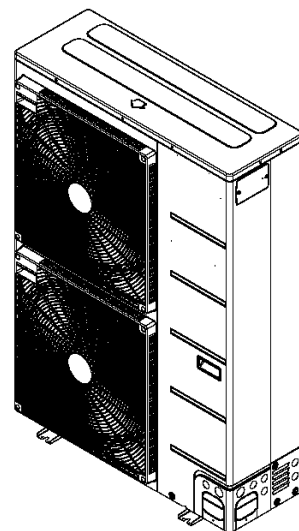
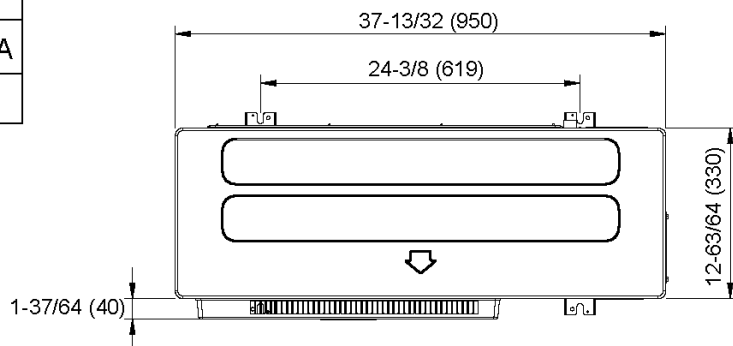
PO No.: _____

Outdoor Unit

ZRUM036GSS0,
ZRUM048GSS0,
ZRUM060GSS0

CHASSIS CODE: U60A

Unit: Inches (mm)



Job Name/Location: _____

ZRUM060GSS0

R32 Multi V™ S with LGRED° Outdoor Unit
5.0 Ton Heat Pump and Heat Recovery



Tag No.: _____

Date: _____

PO No.: _____

AHRI Data:

Indoor Unit Type	Cooling Capacity (95°F)	EER2 (95°F)	SEER2	Heating Capacity (47°F)	COP (47°F)	Heating Capacity (17°F)	COP (17°F)	HSPF2	Maximum Heating Capacity (5°F)	COP (5°F)
Non-Ducted Indoor Units	60,000	13.00	23.00	67,000	4.30	37,000	2.60	10.00	54,000	2.10
Ducted Indoor Units	60,000	11.70	16.20	67,000	3.90	43,000	2.70	9.10	54,000	2.00

PROLINE® STANDARD

ENHANCED HEATING ELEMENTS

- Dual 4500 watt elements for fast recovery and reliable operation*
- Incoloy stainless steel lower element lasts longer than a standard copper element

DYNACLEAN™ DIFFUSER DIP TUBE

- Helps reduce lime and sediment buildup and maximizes hot water output. Made from long-lasting PEX cross-linked polymer (diffuser design is not used on lowboy models.)

HIGHER EFFICIENCY

- Eco-friendly non-CFC foam insulation, heat traps and other features combine to yield a higher Uniform Energy Factor that maximizes savings on operating costs.

COREGARD™ ANODE ROD

- Our anode rods have a stainless steel core that extends the life of the anode rod allowing superior tank protection far longer than standard anode rods

BLUE DIAMOND® GLASS COATING

- Provides superior corrosion resistance compared to industry standard glass lining

ENHANCED-FLOW BRASS DRAIN VALVE

- Our residential water heaters have a solid brass, tamper resistant, enhanced-flow, ball type, drain valve
- Uses a standard female hose fitting that allows for fast and easy draining during maintenance
- Designed for easy operation, this valve includes an integral screwdriver slot that features a ¼ turn (open/close) radius, which not only permits full straight-through water flow but also a quick and positive shut off

CODE COMPLIANCE

- Meets UBC and ICC National Codes and listed with CEC
- Complies with the Federal Energy Conservation Standards effective April 16, 2015, in accordance with the Energy Policy and Conservation Act (EPCA), as amended

APPROVED FOR MANUFACTURED HOUSING

- All residential electric water heaters are compliant with HUD Standards for mobile homes/manufactured housing

CERTIFIED TO UL 174 FOR HOUSEHOLD ELECTRIC WATER HEATERS

CSA CERTIFIED AND ASME RATED T&P RELIEF VALVE

DESIGN-LISTED BY UNDERWRITERS LABORATORIES

- Certified at 300 psi test pressure and 150 psi working pressure
- Listed according to UL 174 standards governing storage tank-type electric water heaters

6-YEAR LIMITED TANK AND PARTS WARRANTY

- For complete information, consult written warranty or go to hotwater.com





COMMERCIAL-GRADE RESIDENTIAL ELECTRIC WATER HEATERS

Model Number	Nominal Capacity	Rated Storage Volume	First Hour Rating (Gallons)	UEF	Recovery @ 90°F Rise Gallon Per Hour	Element Wattage 240V			Dimensions in Inches			Approx. Shipping Weight (lbs)
						Standard	Minimum	Maximum	A	B	C	
Tall Models												
ENT-30†	30	27	48	0.89	21	4500	1000	6000	46-1/2	39-1/2	19	95
ENT-40†	40	36	53	0.92	21	4500	3500	6000	61-1/4	53-1/4	18	118
ENT-50†	50	46	62	0.92	21	4500	3000	6000	59	51-1/4	20-1/2	125
ENT-55†	55	55	72	0.93	21	4500	2500	6000	56-1/2	48-1/2	24	145
Short Models												
ENSB-30*	30	27	50	0.90	21	4500	1000	6000	39	30-1/2	20	95
ENS-30†	30	27	47	0.89	21	4500	1000	6000	39-3/4	30-1/2	22	94
ENS-40†	40	37	55	0.92	21	4500	@ 4500	6000	49-3/4	40-3/4	20-1/2	109
ENS-40W†	40	37	41	0.88	18	-	1000	4000	49-3/4	40-3/4	20-1/2	109
ENS-50†	50	46	57	0.92	21	4500	2500	6000	49-1/4	40-3/8	23	161
Lowboy Top Connect Models												
ENLB-30*†	28	26	43	0.89	21	4500	1000	6000	30	21-3/4	20	90
ENL-30†	28	26	44	0.90	21	4500	1000	6000	31 1/4	21-3/4	24	115
ENL-36†	36	33	51	0.92	21	4500	@ 4500	6000	32	24	24	118
ENL-40†	38	35	50	0.89	21	4500	1000	6000	33 1/2	24	26	118
ENLB-40*†	38	35	51	0.92	21	4500	@ 4500	6000	32	24	23	118
ENLB-40W*†	38	35	38	0.90	18	-	1000	4000	32	24	23	118
ENLB-50*†	48	44	60	0.93	21	4500	@ 4000	6000	34	25	26-1/2	172
ENLB-50W*†	48	44	40	0.91	16	-	1000	3500	34	25	26-1/2	172
ENL-50†	51	48	51	0.92	21	4500	4000	6000	36	25	26-1/2	172

Male 3/4" water connections on 8" center.

*Models ship with supplied insulation blanket.

†For 10-year tank and 10-year parts warranty, change "E" to "P" in the model number (example: ENT-30 becomes PNT-30).

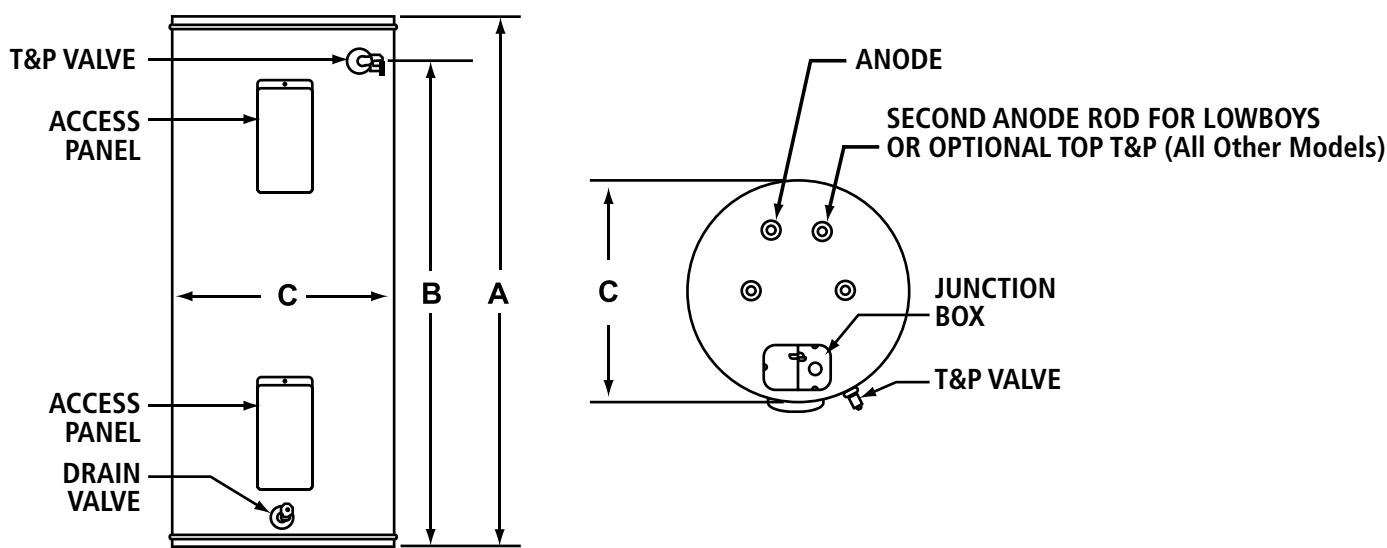
Models requiring a lower wattage than what is listed in the minimum wattage column and showing the @ symbol, will change to a "W" suffix model number.

"W" suffix models are available down to 1kW. (example: ENS-40 using 4,000 watt elements or less will become "ENS-40W").

Top T&P is not available on the 10 year lowboy models and the ENL-40.

Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.

Minimum wattage for ENT-50 is 3000 watts.



For technical information call 800-527-1953. A. O. Smith Corporation reserves the right to make product changes or improvements without prior notice.

DEDICATED OUTSIDE AIR SYSTEM (DOAS)



Capacity: 96,000 Btu/hr

Introduce and condition fresh air into a VRF system with the Dedicated Outside Air System indoor unit to create a more comfortable and healthy indoor environment.

Key Features

- 8 ton unit
- Pre-installed condensate pump
- Nominal airflow of 1,236CFM
- High external static pressure up to 1.24 in. WG (at 230V) enables design flexibility
- Sensor enables remote reading of air supply temperature
- Seamlessly integrates with the VRF heat pump system controls and piping
- Multiple control modes for optimizing comfort and energy efficiency include:
 - » Outlet Air Temperature Control
 - » Indoor Temperature Control
 - » Remote Sensor
 - » Sensor in Optional Programmable Wired Zone Controller

Tonnage			8.0	
Dedicated Outside Air System (DOAS) Unit Model #			HDOA096B21S	
Power Supply			AC 1 Phase, 208/230V, 60Hz	
Outlet Air Temperature Control ¹	Nominal Cooling Capacity	Btu/h	96,000	
		(kW)	(28.2)	
	Nominal Heating Capacity	Btu/h	60,000	
		(kW)	(17.6)	
Indoor Temperature Control ²	Nominal Cooling Capacity	Btu/h	96,000	
		(kW)	(28.2)	
	Nominal Heating Capacity	Btu/h	83,600	
		(kW)	(24.5)	
Sound Pressure Level ³ (Overall A Scale) (208/230V)		dB	50/51	
Outer Dimensions	Height	in.(mm)	19-1/8	(486)
	Width	in.(mm)	50	(1270)
	Depth	in.(mm)	44-1/8	(1120)
Net Weight		lbs.(kg)	247	(112)
Refrigerant			R410A	
Indoor Fan	Air Flow Rate ⁴	cfm	1236	
		(m3/min)	(35.0)	
External Pressure ⁴ (208/230V)		in. W.G. (Pa)	1.06/1.24 (265/310)	
Motor Nominal Output		W	402 (201 x 2pcs)	
Connections				
Refrigerant Piping			Brazed	
	Liquid Line	in.(mm)	3/8	(9.52)
	Gas Line	in.(mm)	7/8	(22.20)
Condensate Drain	OU	in.(mm)	1-1/4	(32)

NOTES:

1. Outlet Air Temperature Control

A control system to bring the outlet temperature closer to the set point temperature of the wired controller, using an outlet air thermistor of the unit. Nominal capacity (outlet air temperature control) is based on combination with VRF system and following conditions:

COOLING OPERATION CONDITIONS

Outdoor Temperature: 91°F DB (33.0°C DB)
82°F WB (28.0°C WB)
Discharge Set Temperature: 61°F DB (16.0°C DB)

Piping Length: 24.6ft (7.5m)

HEATING OPERATION CONDITIONS

Outdoor Temperature: 32°F DB (0°C DB)
27°F WB (-2.9°C WB)
Discharge Set Temperature: 72°F DB (22.0°C DB)

Piping Lift: 0ft (0m)

2. Indoor Temperature Control

A control system to bring the room atmosphere temperature closer to the set point temperature of the wired controller, using a temperature sensor (remote sensor or thermistor in wired controller) mounted to any place in the room. Nominal capacity (indoor temperature control) is based on combination with VRF system and following conditions:

COOLING OPERATION CONDITIONS

Outdoor Temperature: 91°F DB (33.0°C DB)
82°F WB (28.0°C WB)
Indoor Temperature: 81°F DB (27.0°C DB)
Piping Length: 24.6ft (7.5m)

HEATING OPERATION CONDITIONS

Outdoor Temperature: 32°F DB (0°C DB)
27°F WB (-2.9°C WB)
Indoor Temperature: 68°F DB (20.0°C DB)
Piping Lift: 0ft (0m)



MODEL CIR01



MODEL CIS01



MODEL CIW01

Dedicated Outdoor Air System	
Compatible Accessories	HDOA096B21S
Infrared (IR) Receiver Kit	CWDIRK01
3-Pin Connector Cable	PCC-1A
Relay and 3-Pin Connector Kit	PSC-5RA
Seismic Suspension Bracket	SSB-IDH01
Remote Sensor (Control)	THM-R2A

3. The sound pressure level is based on the following conditions. 4.9 ft. (1.5m) beneath the units.

The above data was measured in an anechoic chamber so that reflected sound should be taken into consideration in the field.

4. Data values when a filter is not used.