

**ZONING REVIEW**

ID: 558937210

Date: 11/01/2022

Fee: \$ 35.00

**PROPOSED WORK**

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Adding a New Use to a Property   | <input type="checkbox"/> Home Occupation                    | <input type="checkbox"/> Private Garage        |
| <input checked="" type="checkbox"/> Air Condensor Unit(s) | <input type="checkbox"/> Interior Remodel - Comm / Res      | <input type="checkbox"/> Residential Addition  |
| <input type="checkbox"/> Commercial Addition              | <input type="checkbox"/> New Accessory Structure            | <input type="checkbox"/> Signs                 |
| <input type="checkbox"/> Continuing/Changing Use          | <input type="checkbox"/> New Commercial Business            | <input type="checkbox"/> Solar                 |
| <input type="checkbox"/> Deck/Balcony                     | <input type="checkbox"/> New Ownership of Property/Business | <input type="checkbox"/> Storage Shed          |
| <input type="checkbox"/> Driveway / Sidewalk / Apron      | <input type="checkbox"/> New Residence                      | <input type="checkbox"/> Swimming Pool/Hot Tub |
| <input type="checkbox"/> Fence/Retaining Wall             | <input type="checkbox"/> Porch                              | <input type="checkbox"/> Zoning Determination  |
| <input type="checkbox"/> Other: _____                     |   |  |

The Neptune Township Zoning Map, Land Development Ordinance and its amendments can be found online at [www.neptunetownship.org/departments/land-use](http://www.neptunetownship.org/departments/land-use).

**ALL APPLICATIONS WITHIN THE HISTORIC DISTRICT REQUIRE HPC APPROVAL.**

**IF ANY OF THE REQUESTED INFORMATION IS SUBMITTED INCOMPLETE,  
THEN THIS APPLICATION SHALL BE RETURNED UNPROCESSED.**

1. Location of property for which zoning permit is desired:

Street Address: 25 OLIN ST Block: 147 Lot: 14 Zone: HD-O

2. Applicant Name: OCEANSIDE SERVICE Phone No. [REDACTED] Fax No.

Applicant's Address: 531 MAIN STREET ALLENHURST, NJ 07711

Email: [REDACTED]

3. Property Owner Name: WILLIAMSON, KATHLEEN & PRESTON, S Phone No. Fax No.

Property Owner's Address: 106 PRINCE STREET BORDONTOWN, NJ 08505

Email:

4. Present Approved Zoning Use of the Property: Detached Single Family Residence

5. Proposed Zoning Use of the Property: Detached Single Family Residence

6. Describe in detail the activity or activities you are proposing. If you are proposing construction, then describe in detail the dimension and setbacks. If you are proposing a use, then describe the proposed use.

7. Has the above referenced premises been the subject of any prior application to the ZONING BOARD OF ADJUSTMENT or PLANNING BOARD?

Yes ☐ No ☒ If Yes, state date:

Board: Resolution # (if any): (submit a copy of the Resolution)

8. For all exterior work pertaining to additions and accessory structures, excluding fences, please provide:

Building Coverage: 0

Lot Coverage: 0 (Please include calculations)

**40:55D-68.3. Penalty for false filing.** Any person who knowingly files false information under this act shall be liable to a civil penalty not to exceed \$1,000 for each filing. any penalty imposed under this section may be recovered with costs in a summary proceeding pursuant to "the penalty enforcement law," N.J.S.2A:58-1 et seq.

-----FOR OFFICE USE-----

**Zoning Review Notes:**

11/01/2022 The property is located within the HD-O Zone (Zoning District)

The zoning use of the property is a Detached Single Family Residence.

In reviewing the submitted documents, it appears the applicant is proposing work in reference to:

- Performance Standards For All Uses: Ventilation.

## PERFORMANCE STANDARDS FOR ALL USES;

Land Development Ordinance section 402-G states:

An application for a permit shall provide documentation that the intended use will comply with the performance standards enumerated below. In the case of a structure being built where the future use is not known, a zoning permit may be issued with the condition that no certificate of occupancy will be issued until such time as this documentation is submitted with respect to the particular occupant. A new application and a new certificate of occupancy shall be required in the event of a change of any user of any structure.

G Ventilation. No use shall obstruct the natural ventilation of adjacent uses nor contaminate the air with excessive heat or odor. Further, no air conditioners or exhaust fans shall be permitted to discharge exhausted air unless set back from all property lines 10 feet or equipped with baffles to deflect the discharged air away from the adjacent use.

**ZONING NOTES:**

- The applicant indicates the proposed installation of one (1) model DX17VSS241B, side ventilating, condenser unit on the property. The applicant displays the proposed direction of ventilation to be setback 26.5' from the adjacent use.

The applicant is approved zoning for the above indicated installation.  
HPC and Construction Department approvals are required.

**Status**

Approved ☒ Denied ☐

**Referrals**

Construction ☒ HPC ☒ Engineering ☐ Planning Board ☐ Zoning Board ☐ Mercantile ☐ Code Enforcement ☐

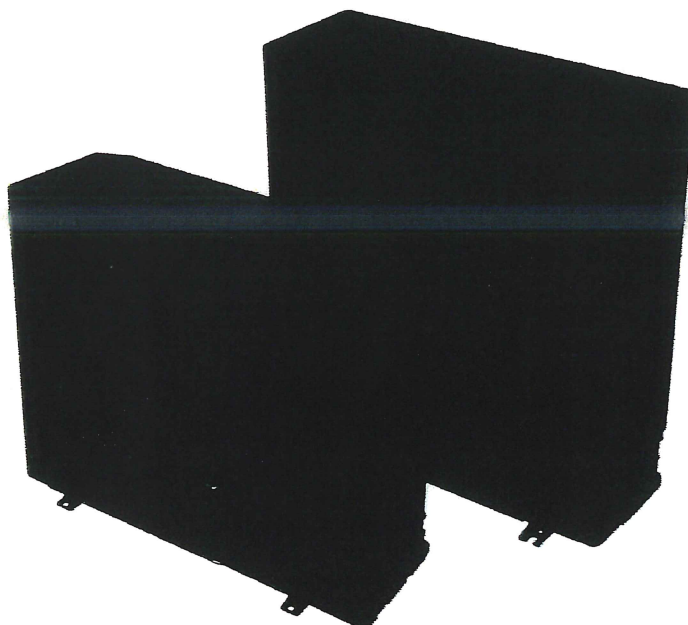
## FIT<sup>7</sup>

UP TO 18 SEER  
1½ TO 5 TONS

DAIKIN FIT  
HIGH-EFFICIENCY,  
COMMUNICATING,  
VARIABLE-SPEED, INVERTER DRIVE SIDE DISCHARGE  
SPLIT SYSTEM AIR CONDITIONER

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### ■ Standard Features

- Daikin variable-speed swing compressors
- High-density compressor sound blanket
- Compatible with Daikin *One+* smart thermostat and other Daikin communicating equipment
- Daikin control algorithmic logic
- In communicating mode, only two low-voltage wires to outdoor unit required
- Diagnostic indicator lights, seven-segment LED display, and fault code storage
- Daikin Inside intelligence for diagnostics
- Field-selectable boost mode increases compressor speed during unusually high loads
- Quiet DC outdoor fan motor
- Field-installed bi-flow filter drier
- Coil and ambient temperature sensors
- Suction pressure transducer
- Sweat connection service valves with easy access to gauge ports
- AHRI Certified; ETL Listed

### ■ Cabinet Features

- Heavy-gauge galvanized steel cabinet with grille-style sound control side design
- Custom Ivory white powder-paint finish
- 500-hour salt-spray tested
- Wire fan discharge grille
- Top and side maintenance access
- When properly anchored, meets the 2017 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



*Scott Nelson*

\* Complete warranty details available from your local dealer or at [www.daikincomfort.com](http://www.daikincomfort.com). To receive the 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

	D	X	17	V	S	S	36	1	AA		
	1	2	3,4	5	6	7	8,9	10	11,12		
Brand										Engineering	
D - Daikin										Major & Minor revisions	
Type										Voltage	
X - AC R-410A										1 - 208-230 v Single-Phase 60 Hz	
Z - HP R-410A											
SEER										Capacity	
14 - 14 SEER										18 - 1½ tons	42 - 3½ tons
16 - 16 SEER										24 - 2 tons	48 - 4 tons
17 - 17 SEER										30 - 2½ tons	60 - 5 tons
Compressor										36 - 3 tons	
S - Single Stage										Region	
T - Two Stage											N-North
										A-All	
Feature Set											
A - Base											N - Nominal
C - Communicating											S - Side Discharge Communicating
D - Deluxe											



	DX17VSS 181B*	DX17VSS 241B*	DX17VSS 301B*	DX17VSS 361B*	DX17VSS 421B*	DX17VSS 481B*	DX17VSS 601B*
<b>CAPACITIES (AHRI RATED)</b>							
Max. Cooling (BTU/h)	17,100	22,800	28,400	34,200	40,000	45,500	54,000
<b>AMBIENT OPERATION RANGE</b> COOLING (°FDB(°CDB))	0 to 115 (-17.8 to 46.1)						
<b>COMPRESSOR</b>							
Type	Swing	Swing	Swing	Swing	Swing	Swing	Swing
RLA	10.5	15.2	20.0	20.0	27.0	27.0	29.0
<b>CONDENSER FAN MOTOR</b>							
Horsepower	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$
FLA	2.18	2.18	2.70	2.70	2.50	2.50	2.50
<b>REFRIGERATION SYSTEM</b>							
Refrigerant Line Size <sup>1</sup>							
Liquid Line Size ("O.D.)	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "
Suction Line Size ("O.D.)	$\frac{1}{4}$ "	$\frac{1}{4}$ "	$\frac{1}{4}$ "	$\frac{1}{4}$ "	$1\frac{1}{8}$ "	$1\frac{1}{8}$ "	$1\frac{1}{8}$ "
Refrigerant Connection Size							
Liquid Valve Size ("O.D.)	$\frac{3}{8}$ "	$\frac{1}{4}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "
Suction Valve Size ("O.D.)	$\frac{1}{4}$ "	$\frac{1}{4}$ "	$\frac{1}{4}$ "	$\frac{1}{4}$ "	$\frac{1}{4}$ "	$\frac{1}{4}$ "	$\frac{1}{4}$ "
Valve Connection Type	Front Sealing	Front Sealing	Front Sealing	Front Sealing	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing
Refrigerant Charge (oz.)	76	76	79	85	111	111	131
Expansion Device	EEV	EEV	EEV	EEV	EEV	EEV	EEV
Superheat at Service Valve	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control
Subcooling at Service Valve	10±1°F	12±1°F	10±1°F	10±1°F	8±1°F	9±1°F	8±1°F
<b>ELECTRICAL DATA</b>							
Voltage / Phase (60 Hz)	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1
Minimum Circuit Ampacity <sup>2</sup>	12.7	17.4	22.7	22.7	34.5	34.5	36.5
Max. Overcurrent Protection <sup>3</sup>	15	20	25	25	35	35	40
Min / Max Volts	197/253	197/253	197/253	197/253	197/253	197/253	197/253
Electrical Conduit Size	$\frac{1}{2}$ "	$\frac{1}{2}$ "	$\frac{1}{2}$ "	$\frac{1}{2}$ "	$\frac{1}{2}$ " or $\frac{3}{4}$ "	$\frac{1}{2}$ " or $\frac{3}{4}$ "	$\frac{1}{2}$ " or $\frac{3}{4}$ "
<b>EQUIPMENT WEIGHT (LBS)</b>	112	112	121	128	168	168	181
<b>SHIP WEIGHT (LBS)</b>	130	130	139	146	183	183	196

<sup>1</sup> Tested and rated in accordance with ANSI/AHRI Standard 210/240

<sup>2</sup> Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

<sup>3</sup> Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

#### NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- Installer will need to supply  $\frac{1}{4}$ " to  $1\frac{1}{4}$ " adapters for suction line connections.
- Unit is charged with refrigerant for 15' of  $\frac{3}{8}$ " liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure. (See table below for allowable line set diameter)

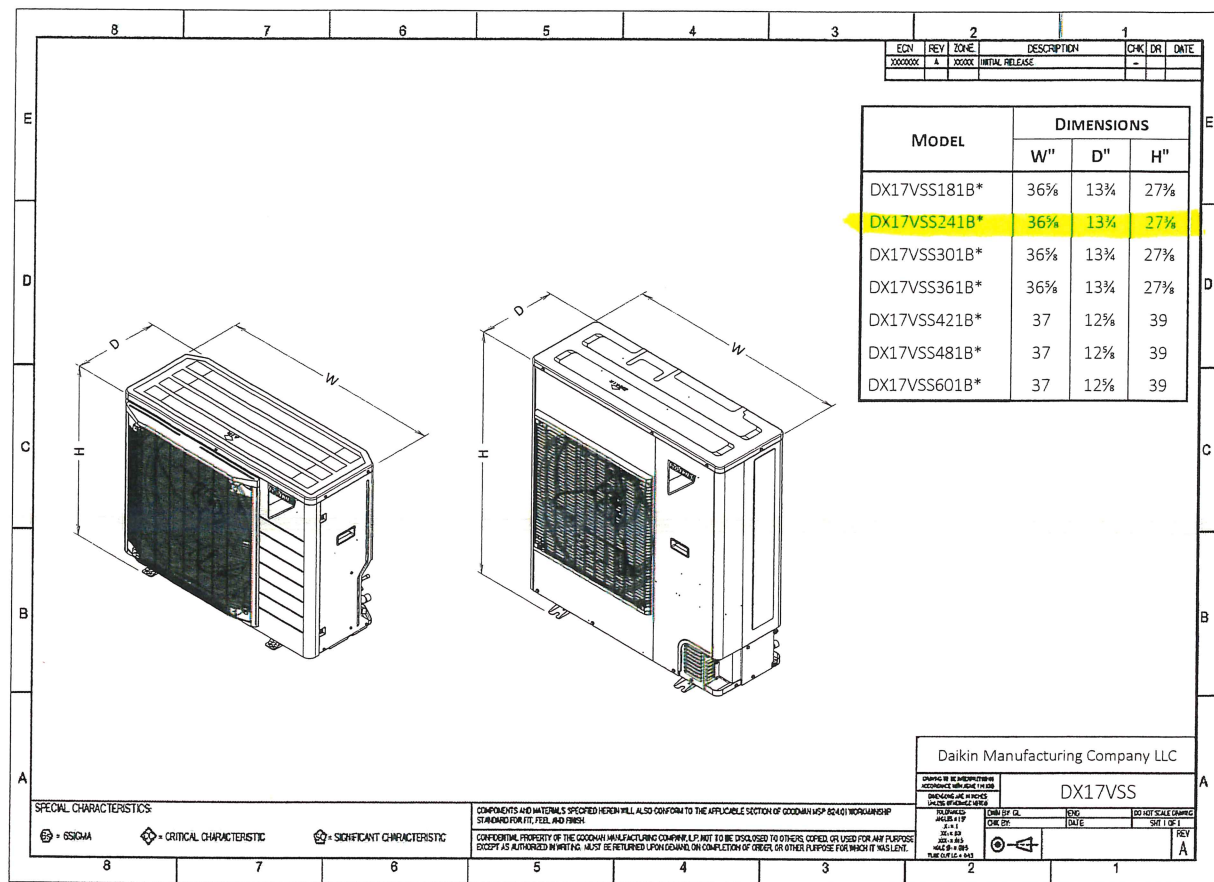
UNIT TONS	ALLOWABLE LINE SET DIAMETER						
	LIQUID			SUCTION			
	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{3}{4}$	$\frac{1}{2}$	$1\frac{1}{2}$
1.5	x	x	x	x <sup>4</sup>	x		
2.0		x <sup>5</sup>	x	x <sup>4</sup>	x		
2.5		x <sup>5</sup>	x		x <sup>4</sup>	x	
3.0		x <sup>5</sup>	x		x <sup>4</sup>	x	
3.5			x			x	x
4.0			x			x	x
5.0			x			x	x

x Allowable combination

<sup>4</sup> For marked combinations, if normal ambient operation temperature is less than 14°F, limit line set length to 50 ft. max.

<sup>5</sup> For marked combinations, line set length will have a minimum of 25 ft and a maximum of 70 ft.

## DIMENSIONS



## ACCESSORIES

MODEL	DESCRIPTION	DX17VSS 181B*	DX17VSS 241B*	DX17VSS 301B*	DX17VSS 361B*	DX17VSS 421B*	DX17VSS 481B*	DX17VSS 601B*
KPW5G112	Air Adjustment Grill/Wind Baffle	X	X	X	X	X	X	X
130-DK-006	Hail Guard	X	X	X				
130-DK-008	Hail Guard					X	X	X
DACA-WB-3	Powder Coated Wall-Mounted Bracket	X	X	X	X	X	X	X
DSN-HAQA	Daikin One Home Air Monitor	X	X	X	X	X	X	X
DQ-P-16-100	Daikin One Powered Ventilator	X	X	X	X	X	X	X
DTA119A71	D24V Gateway	X	X	X	X	X	X	X