Islandaire
The perfect fit.™

EZ SERIES N3

Replacement for the Dunham Bush Newport III & IV

Islandaire EZ Series N3 is a replacement for the Dunham Bush Newport III & IV units. Our commercial duty construction with heavy gauge galvanized steel and superior components create an efficient reliable unit. This design eliminates the need for any interior or exterior renovation. Use of the existing wall sleeve-cabinet and louver saves time and money, two very important factors in today's competitive environment! Must replace cooling chassis, fan deck and control box.

FEATURES

- Proudly Assembled in the U.S.A.
- ETL listed products
- Superior Energy Efficiency Ratios (EERs)
- Commercial Duty Construction with Heavy Gauge Galvanized Steel
- Designed for exact replacement of existing sleeve opening
- Energy Efficient Rotary Compressors
- P.S.C. Evaporator and Condenser Motors
- High-Efficiency Refrigeration Coils Used to Provide Superior Heat Transfer
- Units Available as Cooling only, Cooling with Electric Heat, Cooling with Hydronic Heat, or Heat Pumps
- Custom Options Available
- Available with wired and wireless wall thermostats
- NYC MEA Number 358-93-E Vol. II

R32 Refrigerant

Intertek

Voltage/Line Cord
1 - 115v, 20 Amps
2 - 208/230v, 20 Amps
3 - 208/230v, 30 Amps
4 - 208/230v, Hard Wire
5 - 115v, 15 Amps
6 - 115v, Hard Wire
7 - 277v, 20 Amps
8 - 277v, Hard Wire
9 - 208/230v, 15 Amps

Cooling Capacity
07 - 7,500 BTU
09 - 9,500 BTU
12 - 12,000 BTU
15 - 15,000 BTU

Model Type
N3 - Dunham Bush Newport III

Functional Options
A - None
B - Motorized Fresh Air Damper
D - Indoor Freeze Protect

Functional Option Codes*
A - A
B - B
L - BD
2 - D

*Codes are entered into model number.

Component
EZ - Cooling Chassis

System Type
K - Std. Chassis R32

Return/Discharge Options
1 - Bot. Ret./Top Dis.
4 - Front Ret./Top Dis.

Identity Code
0 - Special
4 - Standard

EZ 15 K 2 N3 F 8 S 1 4 A A

Heating Options
A - None Cooling Only
B - 2.5 kW Elec. Heat (208v - 277v)
C - 3.6 kW Elec. Heat (208v - 277v)
D - 4.2 kW Elec. Heat (208v - 277v)
E - 5.0 kW Elec. Heat (208v - 277v)
F - Hyd. Fan Cycle W/T-Stat (115v - 277v)
G - Hyd. With Aquastat (115v - 277v)

Hydronic Options
1 - None
2 - 24v NC Valve
3 - 115v NC Valve
4 - 230v NC Valve
5 - 277v NC Valve
6 - 24v NO Valve
7 - 115v NO Valve
8 - 230v NO Valve
9 - 277v NO Valve

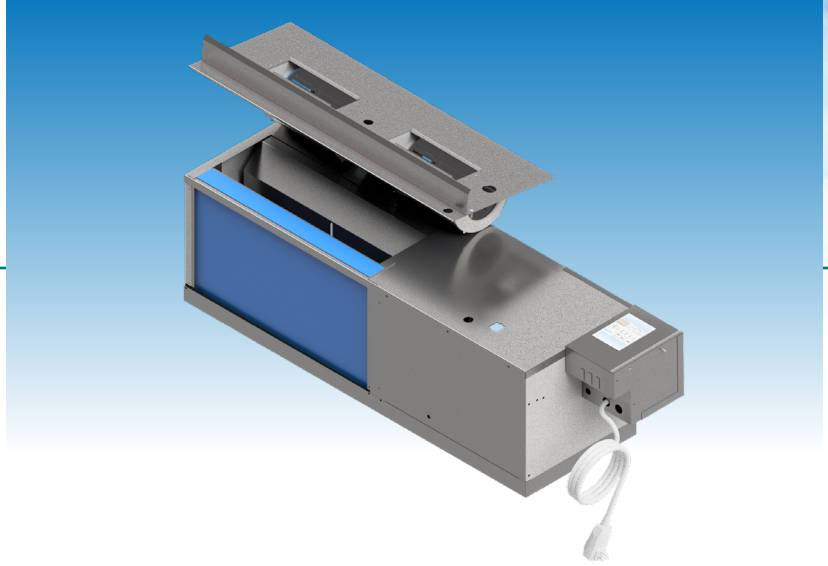
Room Controls
E - Wireless Thermostat (specify type when ordering)
N - Wall Thermostat Interface, Std. Elect. Cntrls
S - Std. Electronic Controls (Unit Mounted)

Power Mgt. Options
A - None

*Specifications are subject to change due to ongoing product development.

6140598 Rev. A, ECN 10084

500 Middle Country Road, St. James, NY 11780 • 1-800-886-2759
e-mail: sales@islandaire.com • www.islandaire.com
Ph: 631-471-2900 • Fax: 631-471-2913



EZ SERIES N3

MODELS

	EZ07			EZ09			EZ12			EZ15	
VOLTS	115	208 / 230	277	115	208 / 230	277	115	208 / 230	277	208 / 230	277
BTUH COOL	7,000	7,000	7,000	9,200	9,200	9,400	11,800	12,000	11,500	14,500	14,500
AMPS	6.48	3.58 / 3.24	2.69	8.87	4.86 / 4.39	3.77	12.22	6.08 / 5.5	4.89	8.73 / 7.89	6.62
WATTS COOL	745	745	745	1,020	1,010	1,045	1,405	1,265	1,355	1,815	1,835
EER	9.4	9.4	9.4	9.0	9.1	9.0	8.4	9.5	8.5	8.0	7.9
CFM HIGH	400	400	400	400	400	400	420	420	420	500	500
CFM LOW	260	260	260	260	260	260	350	350	350	400	400

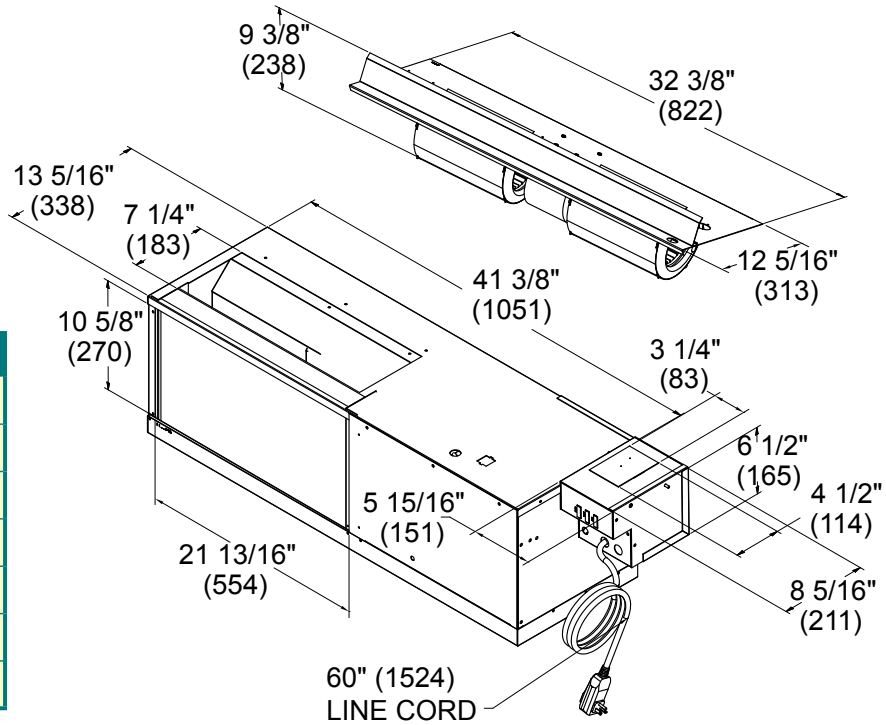
* CFM values are dry coil (not in cooling mode).

Heating Option	Voltage (1)	Wattage	BTU/h	Amps (2)
B	208	2,045	7,000	9.83
	230	2,500	8,500	10.87
	277	2,500	8,500	9.03
C	208	2,945	10,100	14.16
	230	3,600	12,300	15.65
	277	3,600	12,300	13.00
D	208	3,435	11,700	16.51
	230	4,200	14,300	18.26
	277	4,200	14,300	15.16
E	208	4,090	14,000	19.66
	230	5,000	17,100	21.74
	277	5,000	17,100	18.05

(1) Voltage is Single Phase, Alternating Current and R.M.S.
(2) Amp values are for heater element only.

Line Voltage	Maximum Amperage	Wall Socket Configuration	Receptacle Number	Electrical Heat Options
115	12		NEMA 5-15R	1.3
115	16		NEMA 5-20R	1.7
208/230	12		NEMA 6-15R	2.5
208/230	16		NEMA 6-20R	3.6
208/230	24		NEMA 6-30R	4.2 - 5.0
277	16		NEMA 7-20R	2.5 - 4.2
277	24		NEMA 7-30R	5.0

Where applicable, cooling capacities are specified at conditions of 95 °F DB/75 °F WB (35 °C DB/24 °C WB) outdoor and 80 °F DB/67 °F WB (27 °C DB/19 °C WB) indoor and heating capacities are specified at conditions of 47 °F DB/43 °F WB (8 °C DB/6 °C WB) outdoor and 70 °F DB/60 °F WB (21 °C DB/16 °C WB) indoor in accordance with AHRI 310/380 and CSA C744 standards. Wattage, Amperage, EER, and COP listings include compressor, evaporator motor and condenser fan motor. The above ratings are a typical heat pump style unit.



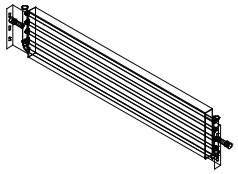
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ENCLOSURES

PART NUMBER	DESCRIPTION	APPROX WT.	DIMENSIONS		
			DEPTH	WIDTH	HEIGHT
Consult Factory	-	-	-	-	-

HYDRONIC COILS

PART NUMBER	DESCRIPTION	APPROX WT.	DIMENSIONS		
			DEPTH	WIDTH	HEIGHT
6030171	EZN3 Hydronic Coil, Standard	20 lbs.	2.131"	27.875"	6.250"



LOUVERS/GRILLES

PART NUMBER	DESCRIPTION	APPROX WT.	DIMENSIONS		
			DEPTH	WIDTH	HEIGHT
Consult Factory	-	-	-	-	-

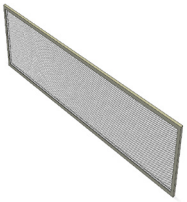
THERMOSTATS

PART NUMBER	DESCRIPTION	APPROX WT.	FEATURES		
			CONNECTION	STAGE	DISPLAY
6041206	Islandaire Non-Programmable, 2 Fan Speed	1.0 lbs.	Wireless	Single	Horizontal
6041210	Islandaire Programmable , 2 Fan Speed	1.0 lbs.	Wireless	Single	Horizontal
6041228	Islandaire Programmable (7 Day/5-1-1 Day/ Non-Programmable), Two Fan Speed	1.0 lbs.	Wired	Single	Horizontal
6041373	Islandaire Wireless, WiFi Programmable	1.0 lbs.	Wireless	Single	Horizontal
6041374	Islandaire Wireless, WiFi (Receiver Only)	1.0 lbs.	N/A	N/A	N/A
6041375	Wet Switch Kit for 6041373 Thermostat	1.0 lbs.	N/A	N/A	N/A



FILTERS

PART NUMBER	DESCRIPTION	APPROX WT.	FEATURES
6080016	EZN3 Aluminum Filter, 20.56" L x 11.50"W x 0.25" D	2 lbs.	-



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Ask your salesman about our DR. PTAC option!*

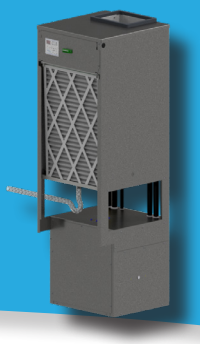
DR. PTAC
THE CURE FOR UNCONDITIONED MAKE-UP AIR™

*100% conditioned fresh air

EZ Series VH Unit Available

Vertical Water Source Hybrid Heat Pump, Replacement For:

CGC InnKeeper/HomeKeeper



CELEBRATING OUR 30th ANNIVERSARY 1992 - 2022

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Scan for more information

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