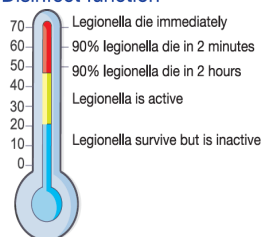


## POMPE DE CALDURA R32 MONOBLOC (6-16 kW) NOBUS

### Pompe de caldura aer-apa MONOBLOC

- freon ecologic R32
- functionare pana la -25°C
- temperatura agent termic pana la 65°C
- compresor BLDC Inverter sistem de inalta performanta
- functionare extrem de silentioasa
- complet echipate cu pompa de circulatie, vas expansiune, supapa siguranta
- functie WIFI integrata cu control la distanta (smartphone)
- functie preparare rapida ACM
- functie antilegionela (desinfectie boiler)
- posibilitate de control a 2 zone de incalzire

### Disinfect function



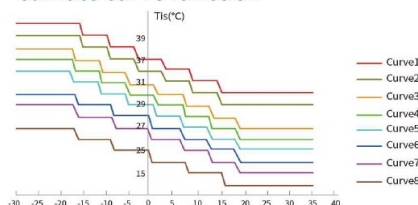
- ◆ Built-in wifi module supports APP control



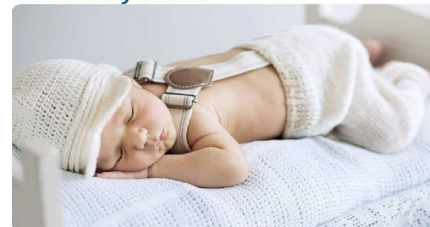
### Echipeare:

- compresor BLDC Inverter MITSUBISHI ELECTRIC
- motor ventilator PANASONIC
- pompa de circulatie de tip inverter
- vas expansiune
- schimbator de caldura ALFA LAVAL
- rezidenta electrica de back-up / additionala

### Climate curve function



### Extremely silent



Denumire			NB-60B/EN8BP	NB-80W/EN8BP	NB-100W/EN8BP	NB-120W/EN8BP	NB-140W/EN8BP	NB-160W/EN8BP	NB-120W/EN8BPT	NB-140W/EN8BPT	NB-160W/EN8BPT
			monofazat	monofazat	monofazat	monofazat	monofazat	monofazat	trifazat	trifazat	trifazat
1.Incalzire (A7/W35)	Capacitate	kW	6.10	8.30	10.10	11.90	14.10	15.90	11.90	14.10	15.90
	P electrica absorbita	kW	1.30	1.91	2.09	2.58	3.10	3.45	2.58	3.10	3.45
	COP		4.68	4.35	4.83	4.61	4.55	4.61	4.61	4.55	4.61
2.Incalzire (A7/W45)	Capacitate	kW	6.30	8.30	10.20	12.10	14.50	15.90	12.10	14.50	15.90
	P electrica absorbita	kW	1.73	2.61	2.79	3.36	3.89	4.63	3.36	3.89	4.63
	COP		3.63	3.18	3.65	3.60	3.72	3.43	3.60	3.72	3.43
3.Incalzire (A7/W55)	Capacitate	kW	6.30	7.60	9.60	12.10	13.30	15.80	12.10	13.30	15.80
	P electrica absorbita	kW	2.02	2.96	3.22	4.11	4.42	6.12	4.11	4.42	6.12
	COP		3.11	2.57	2.98	2.94	3.12	2.58	2.94	3.12	2.58
4.Racire (A35/W18)	Capacitate	kW	6.50	8.10	10.10	11.90	13.50	16.10	11.90	13.50	16.10
	P electrica absorbita	kW	1.69	1.75	2.44	3.53	3.75	4.08	3.53	3.75	4.08
	EER		3.83	4.63	4.14	3.37	3.60	3.95	3.37	3.60	3.95
5.Racire (A35/W7)	Capacitate	kW	6.80	7.40	8.70	10.30	12.70	14.30	10.30	12.70	14.30
	P electrica absorbita	kW	2.36	2.37	2.94	4.85	4.98	4.98	4.85	4.98	4.98
	EER		2.93	3.12	2.96	2.12	2.55	2.87	2.12	2.55	2.87
Clasa eficienta sezoniera	LWT 35C		A+++								
	LWT 55C		A++								
SCOP	LWT 35C		4.66	4.56	5.02	4.65	4.65	4.55	4.65	4.65	4.55
	LWT 55C		3.42	3.32	3.51	3.37	3.45	3.36	3.37	3.45	3.36
SEER	LWT 7C		5.12	4.83	4.61	4.58	4.76	4.69	4.58	4.76	4.69
	LWT 18C		7.01	6.95	6.55	6.53	6.72	6.75	6.53	6.72	6.75
Compresor			BLDC Inverter - MITSUBISHI ELECTRIC								
Incarcare din fabrica	refrigerant R32	kg	1.40	1.40	1.40	1.75	1.75	1.75	1.75	1.75	1.75
Pompa circulatie			de tip inverte								

Vas expansiune	volum	litri	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
Racorduri hidraulice		inch	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Rezistenta electrica	back-up	kW	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
Plaja temperatura apa	Racire	°C	5-25								
	Incalzire	°C	25-65								
	Apa Calda Menajera	°C	30-60								
Alimentare electrica		V, Hz	1 x 230V, 50Hz	1 x 230V, 50Hz	1 x 230V, 50Hz	1 x 230V, 50Hz	1 x 230V, 50Hz	1 x 230V, 50Hz	3 x 380V, 50Hz	3 x 380V, 50Hz	3 x 380V, 50Hz
Putere sonora	EN12102-1	dB(A)	58	59	60	64	65	68	64	65	68
Plaja temperatura exterioara	Racire	°C	-5-43								
	Incalzire	°C	-25-35								
	Apa Calda Menajera	°C	-25-43								
Masa neta		kg	78	82	95	98	117	117	98	117	117
Dimensiuni	latime x Inaltime x Adancime	mm	1050x342x703	1050x342x703	1112x370x804	1112x370x804	1203x481x860	1203x481x860	1112x370x804	1203x481x860	1203x481x860

**Nota:**

1. Aer exterior 7°C , 85% R.H. , Apa tur-retur 35/30°C
2. Aer exterior 7°C , 85% R.H. , Apa tur-retur 45/40°C
3. Aer exterior 7°C , 85% R.H. , Apa tur-retur 55/47°C
4. Aer exterior 35°C , Apa tur-retur 7/12°C
5. Aer exterior 35°C , Apa tur-retur 18/23°C

**WIFI control**

descarcati aplicatia "SMART LIFE" din APP STORE sau GOOGLE PLAY  
dupa care va inregistrati urmand pasii descrisi in manual  
aplicatia functioneaza pe Android 7.0 si IOS7, sau versiuni mai noi  
aplicatia permite vizualizarea statusului pompei de caldura, modul de operare,  
setarile de temperatura precum si consumul de energie si sugestii pentru consum redus