The nature of climate.™

Dometic Penguin Low Profile Air Conditioner

When it comes to controlling your "comfort zone" look to Dometic's Penguin series of air conditioners. Our profile is one of the lowest available — no worries going under bridges or through tollbooths.

- 11,000, 13,500 or High Capacity BTUs
- Low profile — only 9.5-inches high
- Eco-friendly R410A refrigerant absorbs and releases heat more efficiently
- Air Distribution Box is stylish and efficient
- Lightweight yet rugged construction
- Superior performance for ducted or non-ducted systems

LIGHTWEIGHT

ECO-FRIENDLY

Dometic

Dometic Penguin Low Profile Air Conditioners

Dometic does cool with style. Our air conditioners are versatile performers with a low 9.5-inch profile. Fully automated and worry free.

Air Distribution Box

- Five multi-directional air slots
- Ratcheting side vents
- Washable Hepa-style filters

Single Zone LCD Thermostat

- Simple, three-button operation
- Easy control including cool/furnace, heat pump or heat strips
- Low profile
- Manual or automatic control
- Large display screen

Comfort Control Center II

- Digital
- Large, low profile SMX bluelight display
- Industry first, real time-of-day, area independent programming
- Easily controls rooftop AC, heat pump, furnace, heat strip, Aquaheat floor system or dehumidifier

Return Air Grill

- Washable filter
- Quick cool air discharge
- Low profile

Features	640312	640315	641915 641935	641835	641815	641816	641916
Nominal capacity, BTU/hr	11,000	13,500	13,500	13,500	13,500	High Capacity	High Capacity
Installation type	Non-ducted	Non-ducted	Non-ducted or Ducted	Non-ducted or Ducted	Non-ducted or Ducted	Non-ducted or Ducted	Non-ducted or Ducted
Electrical rating	120V AC, 60 Hz, 1Ph						
Compressor-rated load amps	10.5	12.5	12.5	12.5	12.5	12.3	12.3
Fan motor-rated load amps	3.5	3.6	3.5	3.5	3.5	3.3	3.3
Compressor-locked rotor amps	53	61	61	61	61	61	61
Fan motor-locked rotor amps	10	10	10	10	10	8.5	8.5
SCFM, high-speed max./min.	325/250	325/250	325/250	325/250	325/250	325/250	325/250
Heater amps/watts @ 120V AC	13.7/1,530	13.7/1,530	13.7/1,530	13.7/1,530	13.7/1,530	13.7/1,530	13.7/1,530
Refrigerant 410A (oz.)	19.0	17.5	17.5	17.5	17.5	23.0	23.0
Minimum wire size	12 AWG copper up to 24 feet. For distances over 24 feet consult the National Electrical Code.						
AC circuit protection	(User Supplied) 20 amp time delay fuse or 20 HCAR circuit breaker						
DC circuit protection	(User Supplied) Installation must comply with national, state, provincial and/or local electrical codes						
Installed weight, lbs.	99	99	99	99	99	110	110
Minimum generator size - 1 unit	2.5 KW	3.5 KW	3.5 KW	3.5 KW	3.5 KW	3.5 KW	3.5 KW
Minimum generator size - 2 units	4.0 KW	5.0 KW	5.0 KW	5.0 KW	5.0 KW	5.0 KW	5.0 KW
Thermostat/Control options	ADB	ADB	Single zone LCD	CCC 2	CCC 2	CCC 2	Single zone LCD

Outstanding Warranty

Dometic's 2-Year Protection Plus warranty.

For more information visit www.Dometic.com/USA

Dometic reserves the right to make improvements or modifications without notice.

Printed on recycled paper with 25% post consumer content with environmentally safe ink.

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