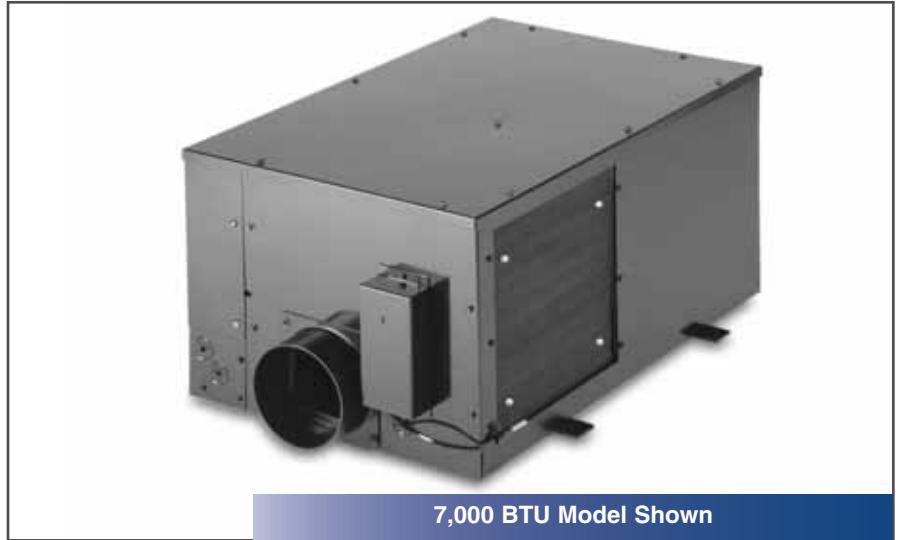


Tundra self-contained truck air conditioning and heating systems are designed to cool or heat the living quarters without running the truck's diesel engine - saving fuel and preserving the environment.

The systems run on 115VAC electricity, which is supplied by a shorepower connection or auxiliary power unit (APU). Self-contained systems are available in 7,000, 10,000 and 14,000 BTU capacities. All models, (except the cooling-only 7,000 BTU model), have built-in heating strips providing an integrated year-round comfort solution.

The self-contained system is designed for easy installation. All system components are built into a single compact, low-profile chassis that can be installed in a lower bay or storage compartment, or under bunk.



7,000 BTU Model Shown

The return air is pulled directly across the evaporator coil and discharged through ducts to one or more discharge grilles.

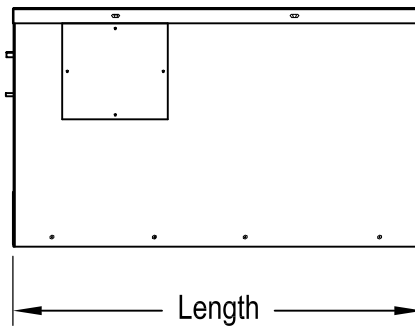
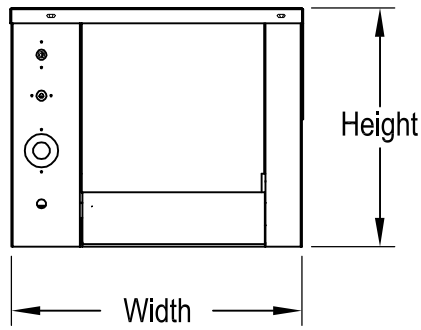
A mechanical thermostat control is built into the 7,000 BTU cooling-only unit. All other units work with the SMX digital thermostat control (ordered separately). The system is precharged with refrigerant at the factory and no charge adjustment is needed at installation.

## FEATURES

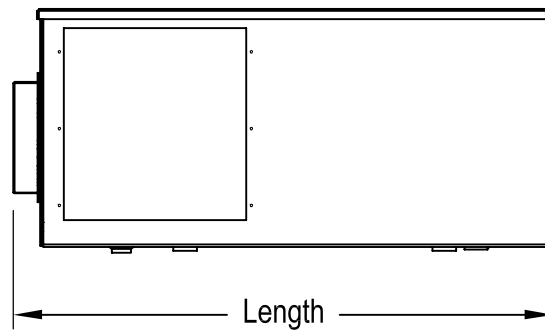
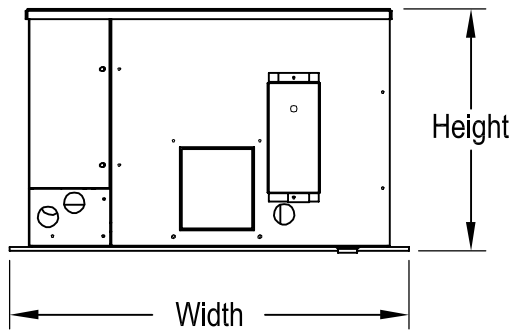
- Extensively field tested for truck use
- All components, including compressor, condenser and evaporator, are mounted on a single chassis
- All-aluminum construction for long life and light weight
- All mechanical components enclosed in aluminum sound shield
- Built-in shock and vibration isolation
- Strong, silent squirrel-cage blower can support long duct runs
- Easy plug-and-play electrical hookup
- Factory precharged and sealed refrigerant circuit
- Built-in 1.5, 2.0 or 2.5 KW heat strips (see specs on back)

## WHAT IDLING COSTS YOU

YOUR COST		AVERAGE
1. _____	hours idling/year	1,750
2. x _____	gallons/hour idling	x1
= _____	gallons/year idling	=1,750
3. x _____	fuel price	x \$1.50
= _____	<b>fuel cost/year</b>	<b>=\$2,625</b>
4. _____	hours idling/year	1,750
x _____	non-fuel cost/hour	x.14
= _____	<b>non-fuel cost/year</b>	<b>=\$245</b>
5. _____	fuel cost	\$2,625
+ _____	non-fuel cost	+245
= _____	<b>total idling costs/year</b>	<b>=\$2,870</b>



ASCF7 Self-Contained Unit



ASCDX Self-Contained Unit

SPECIFICATIONS

Model Number	Cooling Capacity (BTU/Hr)	Heating Capacity (KW)	Height (in)	Width (in)	Length (in)	Weight (lbs)	Power Consumption*	
							Cooling (amps)	Heating (amps)
ASCF7	7,000	N/A**	12.50	15.25	21.50	62.0	8.5	-
ASCDX7	7,000	1.5	12.50	17.75	24.00	71.0	8.9	13.4
ASCDX10	10,000	2.0	12.50	20.87	28.25	92.0	12.9	19.1
ASCDX14	14,000	2.5	12.50	20.87	31.50	104.0	16.6	24.0

NOTES: The system is rated to provide full capacity at 95°F (35°C) outside temperature. Actual performance will be affected by factors such as ambient temperature and humidity, insulation, direct sunlight and reflected heat. \*Power Consumption at 115VAC. \*\*Heat option not available for 7,000 BTU cool-only models.

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Environmental Systems

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