



280AA Commercial Heat Pump



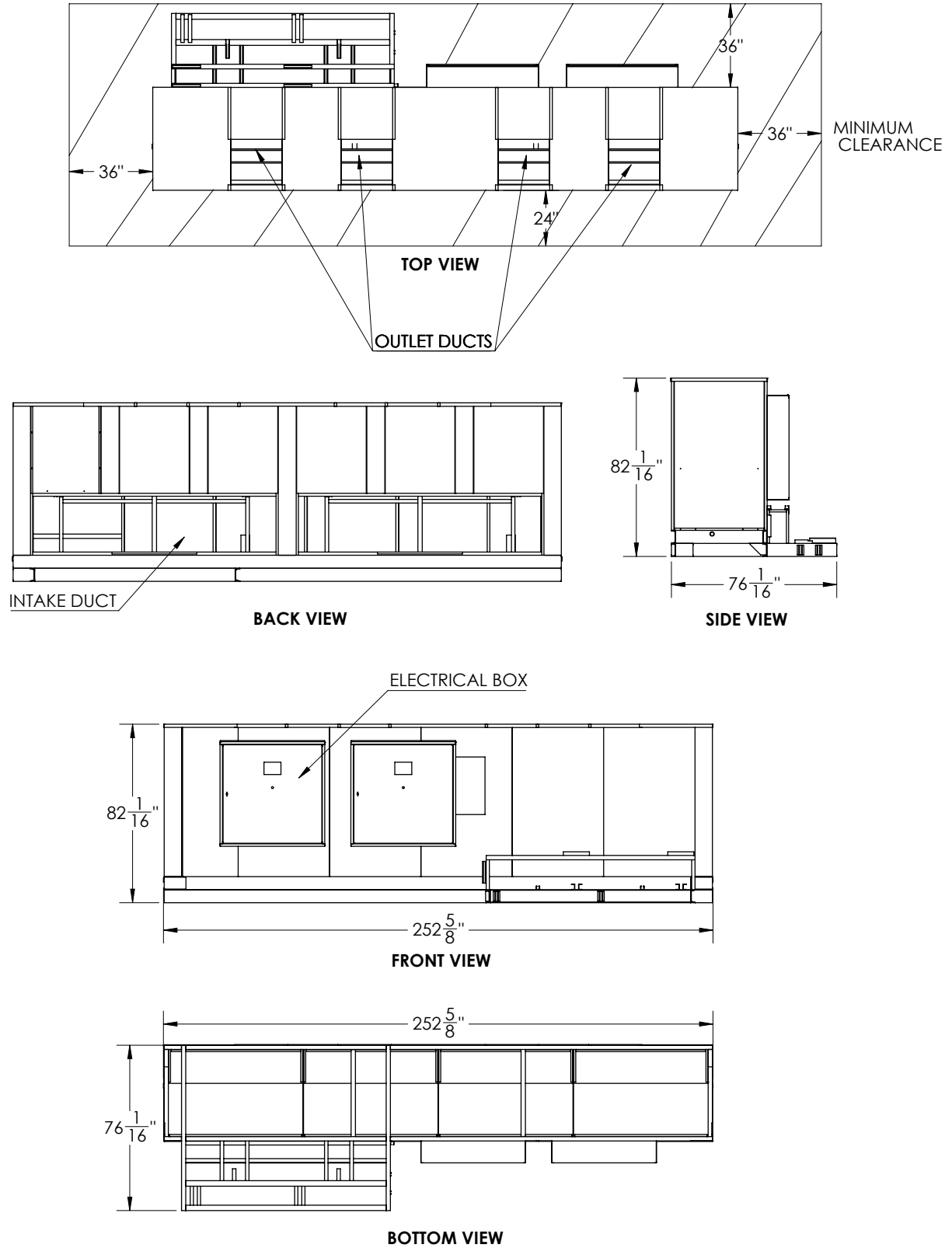
Introduction

Nyle Thermal 280AA an Air to Air source heat pump, capable of averaging 280 kilowatts of heating capacity

Standard Features

- Build America Buy America compliant
- Monobloc design for easy installation
- High efficiency, air-source heat pump
- Industry leading factory support and order lead times
- Capable of sustaining air temperatures up to 160°F (71°C)

Dimensions



Unit Specifications	Data
Ambient Operating Temps (F / C)	85°F (29°C) to 160°F (71°C)
Electrical Requirements (V)	480/3/60
MCA / MOCP (Amperage) blower/compressor	MCA: 220A
	MOCP: 225A
Minimum Inlet (Source) Temp	85°F (29°C)
Maximum Inlet (Source) Temp	160°F (71°C)
Minimum Outlet (Sink) Temp	85°F (29°C)
Maximum Outlet (Sink) Temp	185°F (85°C)
C.O.P.	3.0
Duct Connection Sizes	Outlet: (4x) 22.5" X 22.5"
	Inlet: (2x) 112" X 27"
Footprint Dims (LxWxH)	252 5/8" X 76 1/16" X 82 1/16"
Weight (lbs)	6,000 lbs
Maximum Heating Capacity (BTUh / kW)	960 kBTUh / 280 kW
Refrigerant	R513a