



Dedicated Outdoor Air Specialists



AK Series Compact DOAS

As buildings and city centers continue to evolve, rooftop space comes more at a premium.

At Addison, our drive to provide the best solutions for customers has led to the development of our all-new compact dedicated outdoor air system.

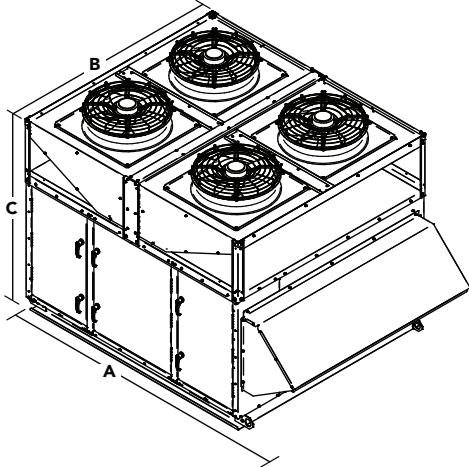
The AK Series delivers exceptional performance and versatility over its standard 10 - 47 Ton range. Featuring a compact footprint with either vertical or horizontal discharge, it's a perfect match for every application requiring dedicated outdoor air. Additionally, the footprint matches many legacy Addison products and, as an added advantage, is smaller than many competitor footprints. From Retail, Offices, Hospitality, and more, the new AK Series is perfect fit for your next project.

Standard & Optional Features:

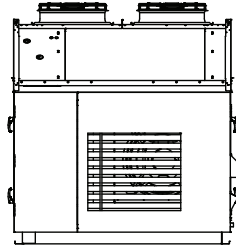
- Capacity from 10 - 47 Tons
- Airflow from 2,500 - 11,000 CFM
- 2" Foam-Injected Double-Wall Construction (R-13)
- Hinged, Double-Walled Access Doors
- 6-Row Intertwined Air Coils
- Modulating Reheat Circuit
- Switchable SubCooling Circuit
- Scroll Compressors (Optional Lead VFD)
- All-Digital Controls with BAS Integration
- Direct Drive EC Plenum Supply Blowers
- Modulating Electric or Gas Heat
- 2500 Hour Salt-Spray Rated Cabinet
- MicroChannel Condenser Coils
- Up to 6" of Media Filtration
- Multiple Service Access Points
- Reduced Cabinet Weight
- Compact Footprint
- Optional 10,000 Hour Corrosion Protection

AK Series Dimensions

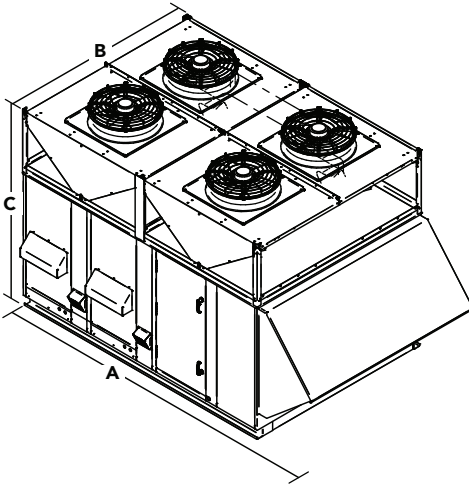
PRAK 3 Series Cabinet



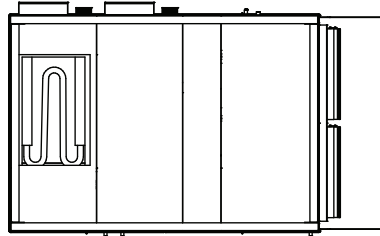
PRAK Horizontal Discharge



PRAK 5 Series Cabinet



PRAK Vertical Discharge



Note: Dimensions will be dependent on option content, and other field added features. Consult final selection drawings for complete details.

Please Note, all dimensions are preliminary.

Model:	Tonnage:	Cabinet:	Maximum Airflow:	Heat Range:	Length: (A)	Width: (B)	Height: (C)
PRAK120	10	3 Series	2,500	up to 400MBH	115.5	80.0	77.0
PRAK150	12	3 Series	3,125	up to 400MBH	115.5	80.0	77.0
PRAK180	15	3 Series	3,750	up to 400MBH	115.5	80.0	77.0
PRAK210	18	3 Series	4,375	up to 400MBH	115.5	80.0	77.0
PRAK240	20	3 Series	5,000	up to 400MBH	115.5	80.0	77.0
PRAK241	20	5 Series	5,000	up to 1200MBH	151.875	85.0	98.0
PRAK300	25	5 Series	6,250	up to 1200MBH	151.875	85.0	98.0
PRAK360	30	5 Series	7,500	up to 1200MBH	151.875	85.0	98.0
PRAK420	35	5 Series	8,750	up to 1200MBH	151.875	85.0	98.0
PRAK540	47	5 Series	11,000	up to 1200MBH	151.875	85.0	98.0



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