Trane Rental Services

12-Ton Air Conditioner





Trane Rental Services is your all-encompassing business solutions partner. We provide scalable cooling, heating, and power options for all your temporary HVAC needs.

The 12-ton portable air conditioning unit offers unmatched versatility, providing powerful cooling solutions for a wide range of applications, from industrial spaces to large-scale events. Its portability and ease of setup make it ideal for temporary cooling needs, emergency situations, and supplemental cooling in demanding environments.

Air Conditioner Features:

- · Compact Dimensions
- · Plug and Play Package
- Indoor or Outdoor Installation
- · Camlock Power Connections
- · Digital Thermostat
- · Electric Heat
- Scroll Compressors
- Onboard Condensate Pump

- · Heavy Duty Casters
- · Will fit thru 3' Standard Door
- Forkliftable Frame
- 12" Supply/Return Collars
- · 20" Condenser Collar
- 460V/3PH/60HZ
- Stepup Transformers Available
- Dehumidification (F2 only)



Trane Rental Services is available 24/7 for technical support, quotes, and inquiries regarding availability. With our round-the-clock support, we can also offer shipments on weekends, holidays, and after normal business hours.

Technical Support, Trouble Shooting, 24/7 Emergency Dispatch

800-755-5115

General Data			
Trane Model	RSDX0012F0	RSDX0012F1	RSDX0012F2
Manufacturer	United Coolair	Kwikool	Smart Family Products
Manufacturer Model	MACH145G4AS30	KPO12-43	SLIC12R-MS
Cooling Capacity(Tons)	12		
Compressors	1		
Compressor Type	Scroll		
Refrigerant Type	R-410 A	407C	R-134A

Cooling Data			
	RSDX0012F0	RSDX0012F1	RSDX0012F2
Cooling Capacity (BTUH)	143,000	135,000	173,400
Operation Temps	65-110°F	30-110°F 50% RH	30-115°F
Evaporator CFM	4,000	5,500	1,500-5,500
Condenser CFM	4,000	8,500	8,500
VFD	No	No	Yes

Heating Data			
	RSDX0012F0	RSDX0012F1	RSDX0012F2
Heating Capacity	30kW	24kW	16kW/32kW (optional)
Heating BTU	102,420	81,936	54,594/109,188

Duct Conifugration			
	RSDX0012F0	RSDX0012F1	RSDX0012F2
Evaporator Connections	3 Supply/3 Return	2 Supply/2 Return	2 Supply/2 Return
Size	12"		
Condensor Connections	1 Supply/1 Return	1 Supply	1 Supply
Size	20"		
Min Duct Requirements	n/a	25' Supply/Return	n/a

Electrical Control of the Control of			
	RSDX0012F0	RSDX0012F1	RSDX0012F2
Single Point Power Supply	460V/3PH/60HZ	460V/3PH/60HZ	460V/3PH/60HZ
Connection Type	Camlock	Camlock	Camlock
Cooling Amps	36.3	35	28.7
MCA w/Heat	53.2	35.32	57
MOP	60	60	60
SCCR Rating	5kA	25kA	5kA

Dimensional Data				
	RSDX0012F0	RSDX0012F1	RSDX0012F2	
LxWxH	78" x 34.5" x 71"	64" x 32" x 61.5"	100" x 34.4" x 73"	
Weight (lbs)	1,500	1,200	2,200	



Trane – by Trane Technologies (NYSE: TT), a global climate innovator – creates comfortable, energy efficient indoor environments through a broad portfolio of heating, ventilating and air conditioning systems and controls, services, parts and supply. For more information, please visit *trane.com or tranetechnologies.com*.