

HIGH WALL AIR CONDITIONERS, HEAT PUMP & COOLING ONLY

An efficient solution for more comfortable living



Rockies High Wall Fixed Air Conditioners with R410a (50HZ)



BY JOHNSON CONTROLS

A broad line of user-friendly, earth-friendly units



Indoor Unit

- Modern, compact design
- Efficient cooling and heating
- Auto restart
- Low noise
- Air sweep

Remote Control

- 5 operation modes
- Sleep mode and on/off timers
- Turbo cool/heat settings
- LCD display

Condensing Unit

- Quiet operation
- High efficiency
- Convenient installation
- Easy maintenance
- Valve protection cover

The YORK® line of High Wall Air Conditioners includes a wide range of sizes to give you more flexibility in your product offering. Each model is designed to provide comfort and efficiency, in an easy-to-operate unit and the sleek design fits a variety of spaces, whether it's in a home or office. Models meet the highest energy efficiency ratings, so less energy is consumed without sacrificing comfort and performance. Both the condensing and indoor units are engineered for quiet operation. And comfort control settings are easily changed with the touch of a button on the remote control.

We create environments that help achieve a higher level of comfort.

No one knows building environments better than Johnson Controls. For more than 125 years, we've been in the business of building efficiency, delivering healthier environments, operational savings and sustainable solutions for our partners all over the world. In fact, we serve over one million customers and help the world reduce its energy consumption, saving customers over \$7.5 billion in energy costs.

FEATURES AND BENEFITS



24-Hour Timer

Allows programmed start times up to 24 hours in advance for flexible and more convenient operation.



Super Quiet

Technology and compact design reduce noise level to as low as 22 decibels for a super quiet and comfortable user experience.



Turbo Mode

Provides quicker cooling with one press of the remote button.



Self Diagnosis

Clearly displayed failure codes allow for quicker troubleshooting and easier maintenance.



Multi-Speed Fan

Multi-speed fan helps satisfy various airflow requirements.



R410-A

Environment-friendly refrigerant cools and heats more efficiently without destroying the ozone layer.



Auto Restart

Unit is automatically returned to previous operating conditions after a power outage, for simplified operation.



3-Minute Protection

A 3-minute delay before the compressor will restart helps avoid compressor damage and work time.



Inner Groove Copper Tube

Inner groove copper tubing allows more refrigerant to pass through, improving heat exchange by 30 to 50% when compared to traditional copper tubing, and lowering power consumption while keeping output capacity at the same level.

Specifications

Model Name	Set	TLHC07FSAAAR	TLHC09FSAAAR	TLHC11FSAAAR	TLHC12FSAAAR	TLHC18FSAAAR	TLHC21FSAAAR	TLHC24FSAAAR
Power Supply	V-Ph-Hz	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50
Cooling/Heating Capacity	Btu/h	7000/7000	8500/9000	11000/12000	12000/13000	17000/18000	21000/24000	24000/27000
Cooling/ Heating Input Power	W	730/640	880/820	1150/1090	1250/1190	1700/1640	2190/2190	2450/2470
EER/COP	W/W	2.81/3.21	2.82/3.22	2.81/3.22	2.81/3.21	2.93/3.21	2.81/3.21	2.87/3.21
Compressor Type	-	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary
Refrigerant	-	R410A	R410A	R410A	R410A	R410A	R410A	R410A
Air Flow Volume (Hi/Mi/Lo)	m3/h	400/350/300	580/500/420	580/500/420	580/500/420	800/730/600	1080/1000/960	1080/1020/960
Refrigerant Pipe Size(Liq/Suc)	ømm	ø6.35/ø9.53	ø6.37/ø9.53	ø6.35/ø12.7	ø6.35/ø12.7	ø6.35/ø12.7	ø9.53/ø16.0	ø9.52/ø16
Unit Dimension Indoor(WxHxD)	mm	790x190x275	790x190x275	790x190x275	790x190x275	940x198x275	1030x221x313	1030x221x313
Unit Dimension Outdoor(WxHxD)	mm	680x416x260	680x416x260	700x535x235	780x540x250	760x590x285	845x695x335	845x695x335
Net Weight (ID/OD)	kg	8/21	8/25.5	8.5/28.5	8.5/35	10/42	13/58	13.5/62

Model Name	Set	TLCC07FSAAAR	TLCC09FSAAARA	TLCC11FSAAAR	TLCC12FSAAAR	TLCC18FSAAAR	TLCC21FSAAAR	TLCC24FSAAAR
Power Supply	V-Ph-Hz	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50
Cooling Capacity	Btu/h	7000	9000	11000	12000	17000	21000	24000
Cooling Input Power	W	730	820	1150	1250	1700	2190	2450
EER	W/W	2.81	3.21	2.81	2.81	2.93	2.81	2.87
Compressor Type	-	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary
Refrigerant	-	R410A	R410A	R410A	R410A	R410A	R410A	R410A
Air Flow Volume (Hi/Mi/Lo)	m3/h	400/350/300	540/470/400	580/500/420	580/500/420	800/730/600	1080/1000/960	1080/1020/960
Refrigerant Pipe Size(Liq/Suc)	ømm	ø6.35/ø9.53	ø6.35/ø9.53	ø6.37/ø12.7	ø6.37/ø12.7	ø6.35/ø12.7	ø9.53/ø16.0	ø9.52/ø16
Unit Dimension Indoor(WxHxD)	mm	790x190x275	790x196x275	790x190x275	790x190x275	940x198x275	1030x221x313	1030x221x313
Unit Dimension Outdoor(WxHxD)	mm	680x416x260	700x240x540	700x535x235	780x540x250	760x590x285	845x695x335	845x695x335
Net Weight (ID/OD)	kg	8/21	8.5/25	8.5/28	8.5/34	10/41	13/58	13.5/62

For more information about Mini Splits Air Conditioners, please contact your local Johnson Controls representative.

About Johnson Controls

Johnson Controls is a leading provider of equipment, controls and services for heating, ventilating, air-conditioning, refrigeration and security systems for buildings. Operating from 500 branch offices in 150 countries, we create building environments that help people achieve more by delivering products, services and solutions that increase energy efficiency and lower operating costs. We are involved in more than 500 renewable energy projects including solar, wind and geothermal technologies. Our solutions have reduced carbon dioxide emissions by 13.6 million metric tons and generated savings of \$7.5 billion since 2000. Many of the world's largest companies rely on us to manage 1.5 billion square feet of their commercial real estate.

