



MID STATIC PRESSURE DUCT 50HZ R410a
YEGE 18-60 BZE(O)GAHOWX

MID STATIC PRESSURE DUCT 50HZ R410a

Indoor Unit

- Multi-mode for installation
- Blue Fins
- 4 speed fan motor



18K-48K

Remote Control

- Compact design
- Use as remote signal receiver
- Child Lock



60K



Condensing Unit

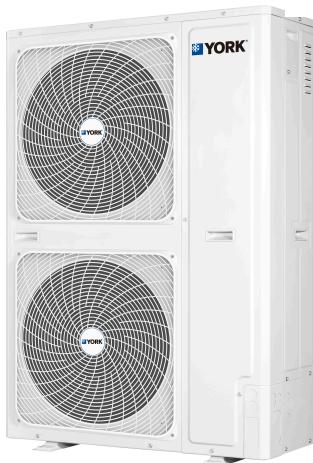
- New designed fan
- Blue fins
- Stylish and compact design
- Easy installation



Standard



Optional



The YORK® line of MSP duct 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.

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Features and benefits



Self-Diagnosis

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



24-Hour Timer

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



Auto Restart

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



Washable Filter

Washable filter allows for convenient service and maintenance.



Compact Design

Smaller dimensions for easy installation, transportation, and reduced cost.



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.

Specification

York Set Model		YEGE18BZEGAHO WX	YEGE24BZEGAHO WX	YEGE36BZEGAHO WX	YEGE48BZOGAHO WX	YEGE60BZOGAHO WX
York Indoor Model		YEGE18BXEGAHO- WX	YEGE24BXEGAHO- WX	YEGE36BXEGAHO- WX	YEGE48BXEGAHO- WX	YEGE60BXEGAHO- WX
York Outdoor Model		YEGE18BYEGAHO- X	YEGE24BYEGAHO- X	YEGE36BYEGAHO- X	YEGE48BYOGAHO- X	YEGE60BYOGAHO- X
Power supply	V/Ph/Hz	220/1/50	220/1/50	220/1/50	380/3/50	380/3/50
Rated cooling	Capacity	Btu/h	18000	24000	33500	45000
	Input	W	1636	2182	3045	4091
	Running current	A	6.69	9.31	15.10	7.43
	EER	Btu/h/W	11	11	11	10.5
Rated heating	Capacity	Btu/h	18500	25600	36000	48000
	Input	W	1668	2301	3158	4275
	Running current	A	7.5	10.3	15.3	8.5
	COP	Btu/h/W	3.25	3.26	3.34	3.29
Max. input consumption	W	2771	3663	5311	6860	8508
Max. current	A	11.34	15.63	25.57	8.75	9.85
Starting current	A	45	52	/	67	65
Indoor fan motor	Input /Output	W	184/60	184/60	238/93	400/170
	Running current	A	0.85	0.85	1.10	1.90
	Capacitor	μF	4	4	6	12.5
	Speed (H/M/L)	RPM	920/890/760/630	920/890/760/630	1200/1000/840	1285/1055/980
Indoor air flow (H/M/L)	m³/h	1300/950/750	1400/950/750	1740/1360/1100	2200/1890/1650	2700/2200/1950
Standard Static Pressure	Pa	25	25	37	50	50
Indoor noise level (H/M/L)	dB(A)	42/40/39/36	42/40/39/36	45/42/40/36	48/45/42/39	52/47/42/39
Indoor dimension	Unit (WxDxH)	mm	1100×700×248	1100×700×248	1100×700×248	1500×700×248
	Packing (WxDxH)	mm	1290×840×320	1290×840×320	1290×840×320	1710×870×330
Indoor weight	Net/Gross	kg	31/41	31/41	37/47	46/55
Compressor	Type	Rotary	Rotary	Rotary	Rotary	Rotary
	Capacity	W/h	4900	6440	9700	11850
	Input	W	1630	2145	3160	3915
	Rated current(RLA)	A	7.7	10.0	14.5	6.9
	Locked rotor Amp(LRA)	A	45	52	-	67
Outdoor fan motor	Thermal protector	External	External	External	External	External
	Input /Output	W	85/35	140/70	155/63	155/63
	Running current	A	0.42	0.8	0.725	0.725
	Capacitor	μF	3	6	4	/
Outdoor air flow	m³/h	2500	3500	5000	850	900
Outdoor noise level	dB(A)	60	60	65	65	65
Outdoor dimension	Unit (LxWxH)	mm	820×338×614	920×385×762	960×415×1250	960×415×1250
	Packing(LxWxH)	mm	992×415×770	1085×487×843	1080×440×1375	1080×440×1375
Outdoor weight	Net/Gross	kg	44/48	59.5/66	101/112	105/116
Refrigerant	Type		R410A	R410A	R410A	R410A
	Charge	g	1310	2000	2900	3400
	Additional weight	g/m	30	30	35	40
Refrigerant pipe	Liquid side	mm	9.52	9.52	9.52	9.52
	Gas side	mm	15.88	15.88	19.05	19.05
	Max. length	m	20	20	30	30
Ambient temperature range	°C	10-52	10-52	10-52	10-52	10-52
Operation temperature range	°C	20-28	20-28	20-28	20-28	20-28
Application area	m²	25-39	32-51	40-60	50-69	61-75

Nominal testing conditions:

Cooling Capacity and Energy Efficiency Ratio (EER) based on ES3795-5 / ES 4814 / ISO 13253 standards at operating conditions:
Indoor 80.6°F DB / 66.2°F WB (27°C DB / 19°C WB) & Outdoor 95°F DB / 75.2°F WB (35°C DB / 24°C WB).

Heating Capacity and Coefficient of Performance (COP) are based on ISO 13253 standards at operating conditions:

Indoor 68°F DB / 59°F WB (20°C DB / 15°C WB) & Outdoor 44.6°F DB / 42.8°F WB (7°C DB / 6°C WB).

All specifications subject to change without prior notice.



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