



WINTSYS®

Value Priced and Ready-to-Install
Outdoor Condensing Unit



COMMERCIAL
REFRIGERATION



Value Priced and Ready-to-Install
Outdoor Condensing Unit for
Medium and Low Temperature
Applications



High Efficiency

Refrigerant
Compliance

Improved
Competitiveness

Visually Pleasing
Housing Design

- Tecumseh reciprocating compressor, industry proven for reliability
- Required electrical components come pre-installed
- Rugged design, handles ambient temperatures up to 46°C
- High efficiency highly reliable AC induction fan motor
- Stylish housing design
- Base / floor mounting



Primary applications:

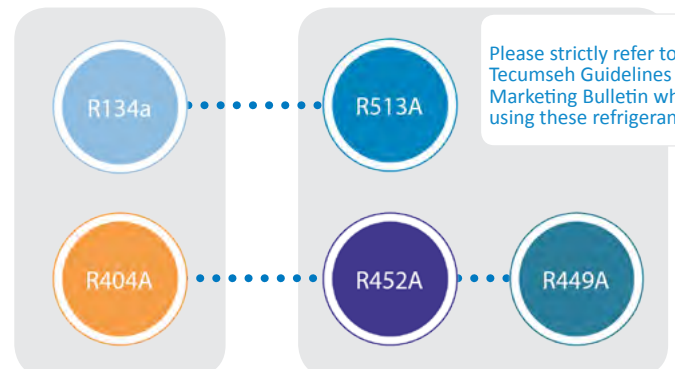
walk-in cold rooms and refrigerated display cases

Secondary applications:

ice machines, fermentation chambers and floral cases



Refrigerants:





Tecumseh

Value Priced and Ready-to-Install Outdoor Condensing Unit

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HBP

R404A

Size	HBP R404A	Voltage	Cooling cap. (kW)
S	WINAE4450Z	FZ	0,8
	WINAE4460Z	FZ	0,9
	WINAE4470Z	FZ	1,0
	WINAJ9480Z	FZ, TZ	1,2
	WINAJ9510Z	FZ, TZ	1,5
	WINAJ9513Z	FZ, TZ	1,8
	WINAJ4517Z	FZ, TZ	1,9
	WINAJ4519Z	FZ, TZ	2,4
M	WINFH4524Z	FZ, TZ	2,8
	WINFH4531Z	FZ, TZ	3,7
	WINFH4540Z	FZ, TZ	4,7

R134a

Size	HBP 134a	Voltage	Cooling cap. (kW)
S	WINAE4450Y	FZ	0,7
	WINAE4460Y	FZ	0,9
	WINAJ4476Y	FZ	0,9
	WINAJ4492Y	FZ, TZ	1,2
	WINAJ4511Y	FZ, TZ	1,6
	WINAJ4513Y	FZ	1,9
	M	WINFH4518Y	FZ, TZ
WINFH4525Y		FZ, TZ	2,8

EN 13215 Ambient temperature 32°C, Superheating 10K, Sub cooling 3K, Evaporating temperature -10°C

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LBP

R404A

Size	LBP R404A	Voltage	Cooling cap. (kW)
S	WINAE2425Z	FZ	0,3
	WINAJ2440Z	FZ	0,4
	WINAJ2446Z	FZ, TZ	0,5
	WINAJ2464Z	FZ, TZ	0,7
M	WINFH2480Z	FZ, TZ	0,9
	WINFH2511Z	FZ, TZ	1,2

EN 13215 Ambient temperature 32°C, Superheating 10K, Sub cooling 3K, Evaporating temperature -35°C

Electrical Equipment

- Pre-wired Electrical Box
- Crankcase Heater
- Isolator Switch
- Contactor
- High/low pressure with auto/manual reset switch
- DIN Rail length increased

Features

- Fan Condenser coil optimization
- Optimized for R404A and R134a and Approved for R452A, R449A and R513A*
- New Housing Design
- Tecumseh Reciprocating Compressor
- Tecumseh Condensing Unit Design

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Benefits

- High Efficiency, ERP Compliance
- F-Gas Compliance
- Visually pleasing construction, integrates well in the surrounding area
- Industry Proven Reliability
- High Quality

for the End-User

*Please strictly refer to Tecumseh Guidelines and Marketing Bulletin when using these refrigerants



NWD0148

WINTSYS New Flyer - EN
October 2016