



BRE (R410A)

Air cooled remote condensers with axial fans for direct expansion units

Available versions
BASIC standard
 (+46°C/-25°C, Text.)

LN Low Noise
 (+46°C/-45°C, Text.)

LT Low temperature
 (+46°C/-45°C, Text.)

Accessories
 Condenser leg kit for vertical air flow version

BRE BASIC - LT		007m	014m	022m	027m	044m	051m	065m	076m
Power Supply	V/ph/Hz	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
PERFORMANCE									
NOMINAL CHARACTERISTICS									
Nominal Capacity	(1) kW	6,93	13,4	21,7	26,6	43,5	50,4	65,1	76,2
No. Circuits	N°	1	1	1	1	1	1	1	1
Total power input	(1) kW	0,15	0,22	0,60	0,60	1,20	1,20	1,80	1,80
FANS									
Air flow	m³/h	2300	5000	8200	7200	16400	15200	24600	22800
NOISE LEVEL									
Noise Pressure	(2) dB(A)	43	37	43	43	46	46	48	48
DIMENSIONS									
Length	(3) mm	740	1240	1360	1360	2360	2360	3360	3360
Depth	(3) mm	584	814	1114	1114	1114	1114	1114	1114
Height	(3) mm	440	596	703	703	703	703	703	703

BRE BASIC - LT		054b	065b	076b	100b	116b	134b	190b
Power Supply	V/ph/Hz	230/1/50	230/1/50	230/1/50	230/1/50	400/3/50	400/3/50	400/3/50
PERFORMANCE								
NOMINAL CHARACTERISTICS								
Nominal Capacity	(1) kW	53,3	65,1	76,2	100	116	134	187
No. Circuits	N°	2	2	2	2	2	2	2
Total power input	(1) kW	1,20	1,80	1,80	2,40	3,00	3,00	5,82
FANS								
Air flow	m³/h	14400	24600	22800	28800	38000	35850	53000
NOISE LEVEL								
Noise Pressure	(2) dB(A)	46	48	48	49	50	50	53
DIMENSIONS								
Length	(3) mm	2360	3360	3360	4360	5360	5360	4815
Depth	(3) mm	1114	1114	1114	1114	1114	1114	1328
Height	(3) mm	703	703	703	703	703	703	965

BRE / LN		007m	014m	022m	027m	044m	051m	065m	076m
Power Supply	V/ph/Hz	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
PERFORMANCE									
NOMINAL CHARACTERISTICS									
Nominal Capacity	(1) kW	9,60	14,1	20,0	28,2	42,3	50,0	73,1	75,5
No. Circuits	N°	1	1	1	1	1	1	1	1
Total power input	(1) kW	0,13	0,60	0,26	1,20	1,80	1,80	2,40	2,40
FANS									
Air flow	m³/h	3600	6000	6500	12000	18000	16500	22000	20300
NOISE LEVEL									
Noise Pressure	(2) dB(A)	29	34	32	37	38	38	39	39
DIMENSIONS									
Length	(3) mm	1240	1360	2120	2360	3360	3360	4360	4360
Depth	(3) mm	764	1114	764	1114	1114	1114	1114	1114
Height	(3) mm	596	703	596	703	703	703	703	703

BRE / LN		054b	065b	076b	100b	116b	134b	190b
Power Supply	V/ph/Hz	230/1/50	230/1/50	230/1/50	230/1/50	400/3/50	400/3/50	400/3/50
PERFORMANCE								
NOMINAL CHARACTERISTICS								
Nominal Capacity	(1) kW	55,3	73,1	75,5	99,1	118	134	187
No. Circuits	N°	2	2	2	2	2	2	2
Total power input	(1) kW	1,80	2,40	2,40	3,00	3,36	3,36	3,32
FANS								
Air flow	m³/h	16000	22000	20300	27050	28560	28560	58000
NOISE LEVEL								
Noise Pressure	(2) dB(A)	38	39	39	40	43	43	45
DIMENSIONS								
Length	(3) mm	3360	4360	4360	5360	5560	5560	6290
Depth	(3) mm	1114	1114	1114	1114	1070	1070	1328
Height	(3) mm	703	703	703	703	747	747	965

NOTES

- 1) Exchanger air (in) 35 °C; ΔT = 13 K.
- 2) Average sound pressure level, at a distance of 10 m, for units in a free field on a reflecting surface. The average sound pressure level is calculated based on the sound power level measured in accordance with ISO 3744.

3) Unit in standard configuration/execution, without optional accessories.

The units highlighted in this publication contain HFC R410A [GWP₁₀₀ 1975] fluorinated greenhouse gases.