

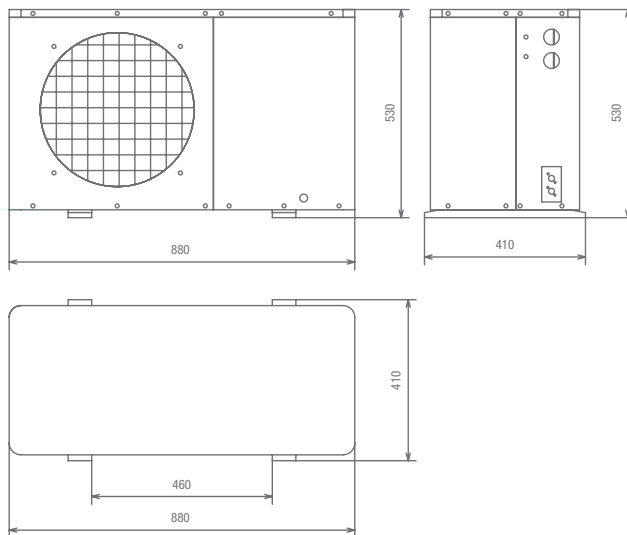
*Silent&Efficient*  
**SILENTO**  
CONDENSING UNITS

# Silent Condensing Unit



**cubigel**<sup>®</sup>  
compressors by  
HUAYI  
COMPRESSOR  
BARCELONA





### Main Characteristics

#### Noise level

Extremely quiet.

#### Integration

Compact dimensions, air conditioning appearance.

#### Installation

Accessible, low and high pressure gauges, high and low pressure switch, liquid sight glass.

### R404A HMBP

MODEL	POWER hp	DISPLACEMENT cm <sup>3</sup>	VOLTAGE FREQUENCY	COOLING CAPACITY* W	NOISE LEVEL** dB(A)	CONNECTIONS		DIMENSIONS W x L x H mm
						LIQ inches	SUCT inches	
SI-CMPT12RA	3/8	12,10	220-240V 50Hz ~ 1	966	33	3/8	1/2	880x410x530
SI-CMPT14RA	1/2	14,32	220-240V 50Hz ~ 1	1136	33	3/8	1/2	880x410x530
SI-CMS22TB	1	21,75	220-240V 50Hz ~ 1	1671	33	3/8	1/2	880x410x530
SI-CMS22T3	1	21,75	400/440V 50/60Hz ~ 3	1637	33	3/8	1/2	880x410x530
SI-CMS26TB	1 3/8	25,93	220-240V 50Hz ~ 1	2074	33	3/8	1/2	880x410x530
SI-CMS26T3	1 3/8	25,93	400/440V 50/60Hz ~ 3	2025	33	3/8	1/2	880x410x530
SI-CMS34TB	1 5/8	34,42	220-240V 50Hz ~ 1	2736	33	3/8	1/2	880x410x530
SI-CMS34T3	1 5/8	34,42	400/440V 50/60Hz ~ 3	2701	33	3/8	1/2	880x410x530

(\*) Cooling Capacity according EN 12900 / Evaporating Temperature: 45°C / Condensing Temperature: -10°C  
 Suction Temperature: 20°C / Subcooling: 0K

(\*\*) Noise level measured at 10 m

### R404A LBP

MODEL	POWER hp	DISPLACEMENT cm <sup>3</sup>	VOLTAGE FREQUENCY	COOLING CAPACITY* W	NOISE LEVEL** dB(A)	CONNECTIONS		DIMENSIONS W x L x H mm
						LIQ inches	SUCT inches	
SI-MPT12LA	3/8	12,1	220-240V 50Hz ~ 1	420	33	3/8	1/2	880x410x530
SI-CMS26FB	3/4	25,93	220-240V 50Hz ~ 1	756	33	3/8	1/2	880x410x530
SI-CMS26F3	3/4	25,93	400/440V 50/60Hz ~ 3	677	33	3/8	1/2	880x410x530
SI-CMS34FB	1	25,93	220-240V 50Hz ~ 1	1005	33	3/8	1/2	880x410x530
SI-CMS34F3	1	34,42	400/440V 50/60Hz ~ 3	994	33	3/8	1/2	880x410x530

(\*) Cooling Capacity according EN 12900 / Evaporating Temperature: 45°C / Condensing Temperature: -30°C  
 Suction Temperature: 20°C / Subcooling: 0K

(\*\*) Noise level measured at 10 m

### Completely Equipped Units

- Low-noise 6-pole fan.
- Insulated compressor area.
- Filter dryer.
- Oil separator (Low Temperature Units).
- Liquid sight glass visible from outside.
- Low and high pressure gauges.
- Adjustable high and low pressure switch.
- Liquid and suction valves.
- Liquid receiver with security valve.