

COP up to
1.9 W/W

More than
top efficiency
NUS range
compressor
in **R290**



Super efficiency
compressors range
4.5 to 8.9cc

- Maximum efficiency up to 1.9W/W (ASHRAE32)
- LMBP working envelope (- 40 °C to 0 °C)
- Compact Size

Natural refrigerants R290



Huayi Compressor Barcelona, S.L. · Antoni Forrellad, 2 · 08192 · Sant Quirze del Vallès · BCN · Spain · www.huayicompressor.es

cubigel[®]
compressors
Cooling Expert +

NUS Range Super Efficiency Compressor

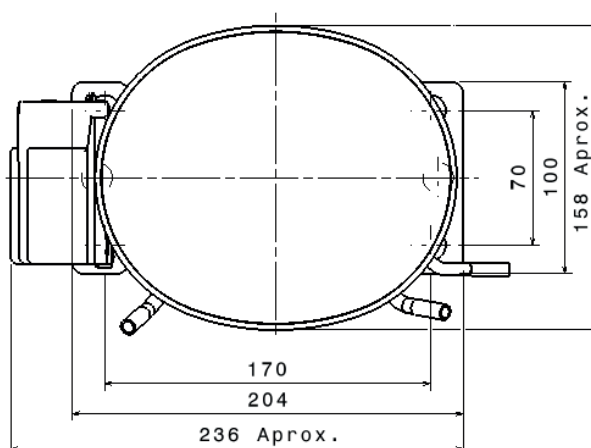
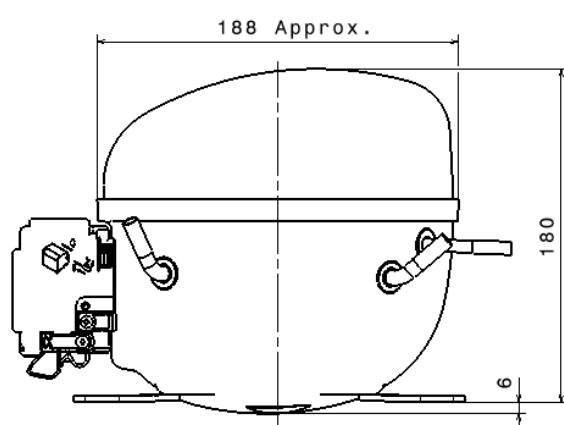


Huayi Compressor Barcelona announces the new NUS range with displacements from 4.5cc up to 8.9cc.

Following our strategy of developing more compact compressors with better performances, the NUS Range compressor range is optimized in its displacement with super efficiency up to 1.9 W/W.

It has been designed using the most advanced technologies with the aim to reduce the energy consumption, offering at the same time a wide operating range as they work with LMBP applications, such as chest freezers and bottle coolers.

MODEL	DISPLACEMENT cm ³	APPLICATION	CPR COOLING	VOLTAGE FREQUENCY	MOTOR	REFRIGERATION CAPACITY					
						Cecomaf (W)				Ashrae	
						-35	-30	-25		-10	-23.3
								W	COP		W COP
NUS45NA	4.50	LMBP	Fan	220-240V 50Hz ~1	RSCR	69	129	169	1.44	326	225 1.88
NUS55NA	5.50	LMBP	Fan	220-240V 50Hz ~1	RSCR	79	147	193	1.46	373	260 1.90
NUS60NA	6.00	LMBP	Fan	220-240V 50Hz ~1	RSCR	98	170	219	1.46	427	295 1.90
NUS70NA	6.70	LMBP	Fan	220-240V 50Hz ~1	RSCR	107	187	241	1.44	463	325 1.88
NUS80NA	8.10	LMBP	Fan	220-240V 50Hz ~1	RSCR	134	231	297	1.43	561	400 1.85
NUS90NA	8.90	LMBP	Fan	220-240V 50Hz ~1	CSR	159	262	335	1.42	631	440 1.85



Huayi Compressor Barcelona, S.L. · Antoni Forrellad, 2 · 08192 · Sant Quirze del Vallès · BCN · Spain · www.huayicompressor.es

cubigel[®]
compressors
Cooling Expert +