

# Mbsm.pro, Compressor, EM30, EM40, EM50, EM60, FG65, FG75, FG85, FG95, EGu130, Es60, Embraco

Category: compressor

written by Lilianne | 20 March 2025



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Mbsm.pro, Compressor, EM30, EM40, EM50, EM60, FG65, FG75, FG85, FG95, EGu130, Es60

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# Mbsm.pro, NBY5170Y, Compressor, Cooling, 1/4 HP, 1ph 220-240V/50Hz, R600a, 15kg, High Back Pressure, HBP, Commercial Refrigeration, Embraco

Category: compressor

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With a cooling capacity of 842 W and robust construction, the NBY5170Y is ideal for commercial refrigeration, air conditioning, and heat pump systems

## Mbsm.pro, Compressor, NJ9232GK, embraco, 1.1/4 hp, r404, Mhbp

Category: Développement

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Mbsm.pro, Compressor, NJ9232GK, embraco, 1.1/4 hp, r404, Mhbp

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Mbsm.pro, Compressor, Embraco, Aspera, EMT43HLP, EMY3111Z, LBP-R134a, R507, 220-240V/1/50Hz, 1/8and HP, displacement 4.85 cm<sup>3</sup>, motor type RSIR

Category: compressor

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Mbsm.pro, Compressor, Embraco, Aspera, EMT43HLP, EMY3111Z, LBP-R134a, R507, 220-240V/1/50Hz, 1/8and HP, displacement 4.85 cm<sup>3</sup>, motor type RSIR

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Mbsm.pro, Compressor, Embraco, EGYS110CLC, 1/3 hp, lbp, r600a, 263 w, 1.1a

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Mbsm.pro, Compressor, Embraco, EGYS110CLC, 1/3 hp, lbp, r600a, 263 w, 1.1a

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## Mbsm.pro, Embraco, Start Capacitor

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Compressor	Capacitor to be used in capillary systems	Capacitor to be used in expansion valve systems
FFI12BX 115V60Hz	378 to 454 $\mu$ F (115VAC) or 233 to 280 $\mu$ F (150VAC)	378 to 454 $\mu$ F (115VAC)
FFI12BX 220V60Hz	124 to 149 $\mu$ F (180VAC) or 64 to 77 $\mu$ F (250VAC)	124 to 149 $\mu$ F (180VAC)
FFI12HBX 115V60Hz	378 to 454 $\mu$ F (115VAC) or 233 to 280 $\mu$ F (150VAC)	378 to 454 $\mu$ F (115VAC)
FFI12HBX 220V60Hz	124 to 149 $\mu$ F (180VAC) or 64 to 77 $\mu$ F (250VAC)	124 to 149 $\mu$ F (180VAC)
FF8.5BX 115V60Hz	270 to 324 $\mu$ F (115VAC)	270 to 324 $\mu$ F (115VAC)
FF10BX 115V60Hz	270 to 324 $\mu$ F (150VAC)	270 to 324 $\mu$ F (150VAC)
FF10HBX 115V60Hz	282 to 339 $\mu$ F (180VAC)	282 to 339 $\mu$ F (180VAC)
FFI12HAX 115V60Hz	378 to 454 $\mu$ F (150VAC)	378 to 454 $\mu$ F (150VAC)

The relays of the aforementioned compressors have the following characteristics:

• terminals 11 and 13 are longer than

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Mbsm.pro, Embraco, Start Capacitor

# Mbsm.pro, compressor, Embraco, EGUS 80HLP, EGUS80HLP, 1/4 hp, r134a

Category: compressor

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Embraco EGUS 80HLP compressor along with its specifications and details related to LBP (Low Back Pressure) applications:

Specification	Details
<b>Model</b>	EGUS 80HLP
<b>Type</b>	Hermetic Compressor
<b>Refrigerant</b>	R-134a
<b>Voltage</b>	115-127V / 220-240V
<b>Frequency</b>	60 Hz (for 115V) / 50 Hz (for 220V)
<b>Nominal Horsepower</b>	1/4 HP (0.25 HP)
<b>Displacement</b>	6.36 cm <sup>3</sup>
<b>Cooling Capacity @ -10°F</b>	840 BTU
<b>Cooling Capacity @ 20°F</b>	1995 BTU
<b>Cooling Capacity @ 45°F</b>	3530 BTU
<b>Power Consumption</b>	Approximately 187 watts (0.24 kW)
<b>Application Type</b>	Designed for LBP applications, adaptable for medium/high back pressure (M/HBP) applications
<b>Typical Uses</b>	<ul style="list-style-type: none"> <li>- Refrigerators</li> <li>- Freezers</li> <li>- Ice machines</li> <li>- Commercial displays and vending machines</li> </ul>

This table provides a comprehensive overview of the Embraco EGUS 80HLP compressor, highlighting its specifications, performance metrics, and suitability for low back pressure applications.



EM200HLP	R-134a	115-127 V 60 Hz 1 -	60 Hz	LBP	1/4	1,32	197	6,76	IS010	RSIR	LST	ASHRAE32
EM200HLP	R-134a	115-127 V 60 Hz 1 -	60 Hz	LBP	1/4	1,32	197	6,76	IS010	RSCR - 12 µF	LST	ASHRAE32
EM200HLP	R-134a	115-127 V 60 Hz 1 -	60 Hz	LBP	1/4	1,32	197	6,76	IS010	RSCR - 15 µF	LST	ASHRAE32
EM200HLP	R-134a	115-127 V 60 Hz 1 -	60 Hz	LBP	1/4	1,46	199	6,76	IS010	RSCR - 12 µF	LST	ASHRAE32
EM200HLP	R-134a	115-127 V 60 Hz 1 -	60 Hz	LBP	1/4	1,46	199	6,76	IS010	RSCR - 15 µF	LST	ASHRAE32
EM200HLP	R-134a	115-127 V 60 Hz 1 -	60 Hz	LBP	1/4	1,42	199	6,76	IS010	RSIR	LST	ASHRAE32
EGUS80HLP	R-134a	115-127 V 60 Hz 1 -	60 Hz	LBP	1/4	1,38	203	6,36	IS010	RSIR	LST	ASHRAE32
EG080HLC	R-134a	115-127 V 60 Hz 1 -	60 Hz	LBP	1/4	1,59	204	6,44	IS010	RSCR - 12 µF	LST	ASHRAE32

EGAS80HLP	R-134a	115-127 V 60 Hz 1 -	60 Hz	LBP	1/4	1,24	204	6,44	IS010	RSIR	LST	ASHRAE32
EGAS80HLR	R-134a	115-127 V 60 Hz 1 -	60 Hz	LBP	1/4+	1,32	205	6,36	IS010	RSIR-CSIR	LST	ASHRAE32
EGX80HLC	R-134a	115-127 V 60 Hz 1 -	60 Hz	LBP	1/4	1,55	205	6,36	IS010	RSCR - 12 µF	LST	ASHRAE32
EM220HHLT	R-134a	115-127 V 60 Hz 1 -	60 Hz	LBP	1/4	1,51	205	6,76	IS010	RSCR - 12 µF	LST	ASHRAE32
EM220HHLT	R-134a	115-127 V 60 Hz 1 -	60 Hz	LBP	1/4	1,51	205	6,76	IS010	RSCR - 15 µF	LST	ASHRAE32
ONE 80HLP	R-134a	115-127 V 60 Hz 1 -	60 Hz	LBP	1/4	1,44	207	6,36	IS010	RSIR	LST	ASHRAE32
EG200HLP	R-134a	115-127 V 60 Hz 1 -	60 Hz	LBP	1/4	1,32	197	6,76	IS010	RSCR - 12 µF	LST	ASHRAE32

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# Mbsm.pro, Compressor, Aspera , Embraco, NEU6187Z , R134a, 1/3 hp, hbp

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Mbsm.pro, Compressor, Aspera , Embraco, NEU6187Z , R134a, 1/3 hp, hbp

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# Mbsm.pro, compressor, EMBRACO, EMT6144Z, 1/5 hp++, 1/4 hp-, HBP, R134a, 220 – 240 V, 50 Hz

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Mbsm.pro, compressor, EMBRACO, EMT6144Z, 1/5 hp++, 1/4 hp-, HBP, R134a, 220 – 240 V, 50 Hz

Mbsm.pro, compressor, NBU1116Y, 1/4 hp, 12.12 cm<sup>3</sup>, 180 kcal, 209 w, Embraco, lbp, r600a

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Mbsm.pro, compressor, NBU116Y, 1/4 hp, 12.12 cm<sup>3</sup>, 180 kcal, 209 w, Embraco