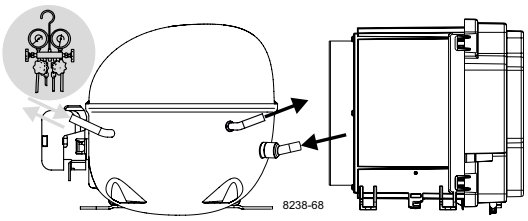
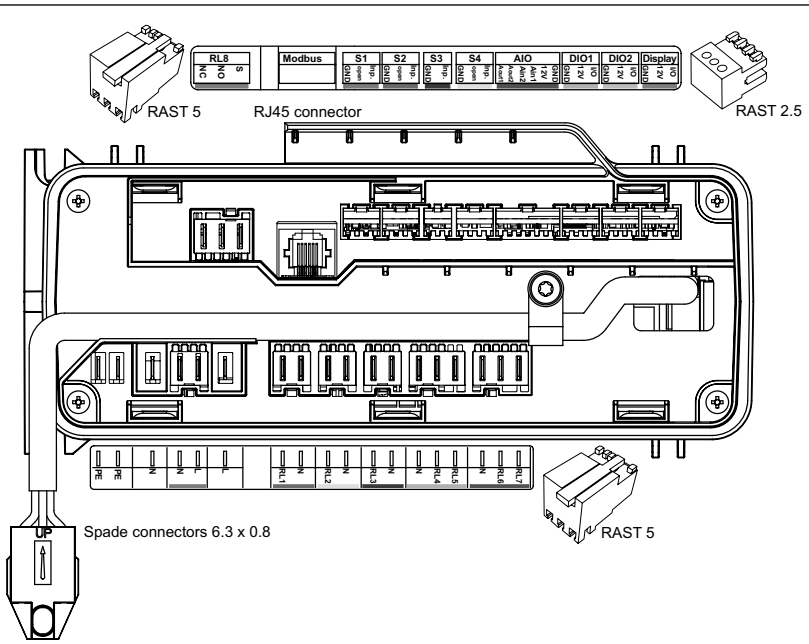


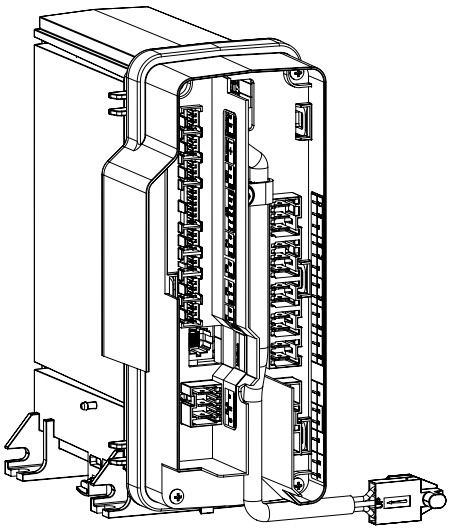
Instructions

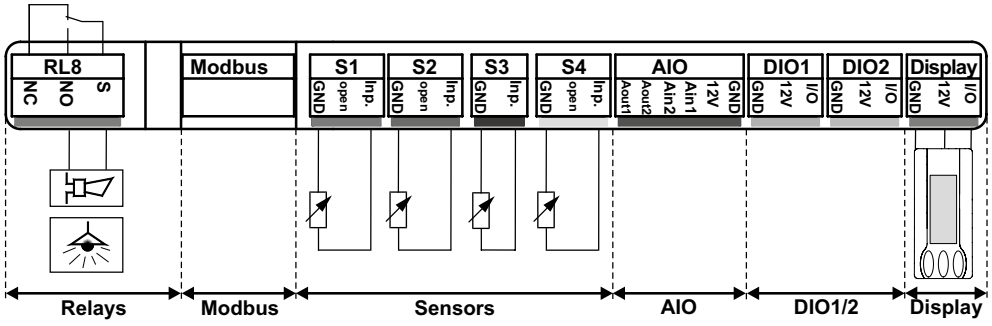
NLV Compressors
100-240 V, 50/60 Hz
105N486x Series
Controllers

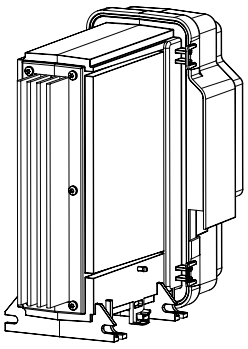
SECOP

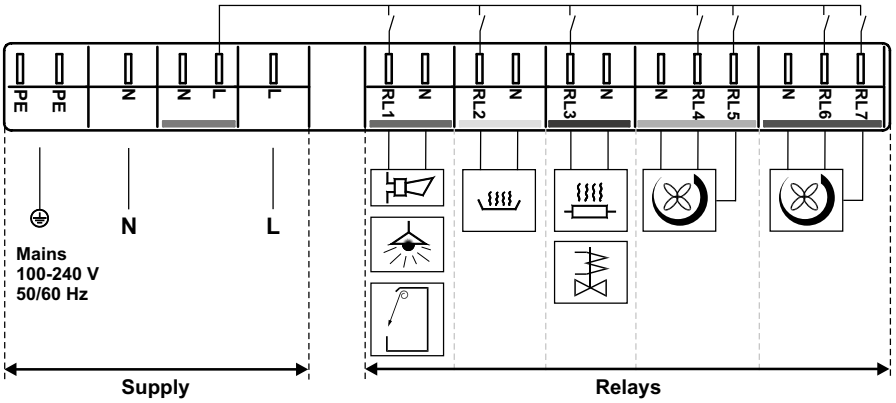
Keep electrical equipment clear from oil, chemicals, and water











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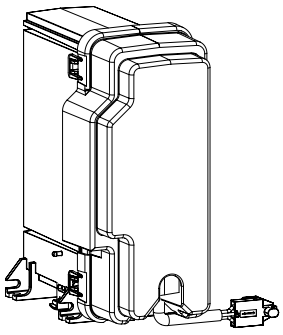
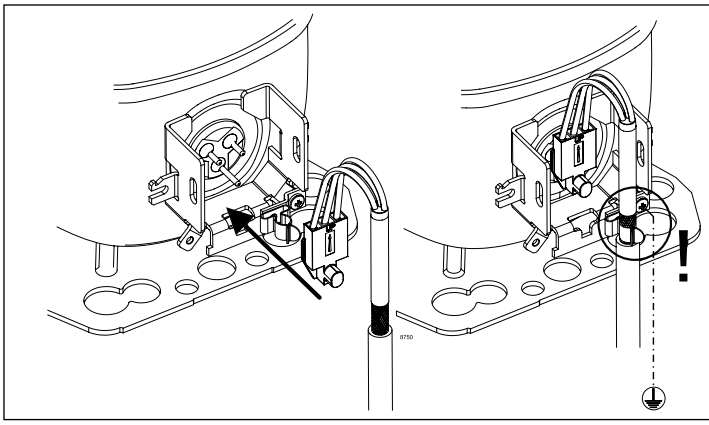
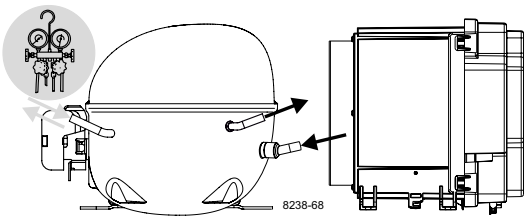


Mains	red	**S1**	red
RL 1	blue	**S2**	blue
RL 2	yellow	**S3**	black
RL 3	black	**S4**	yellow
RL 4, 5	grey	**AIO**	brown
RL 6, 7	brown	**DIO1**	grey
RL 8	green	**DIO2**	pink
		Display	green





Instructions

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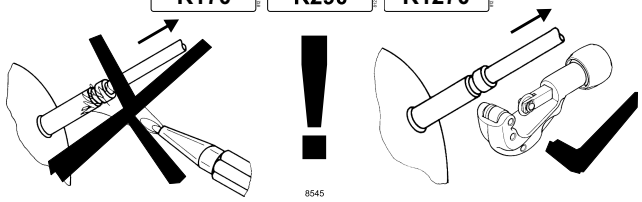
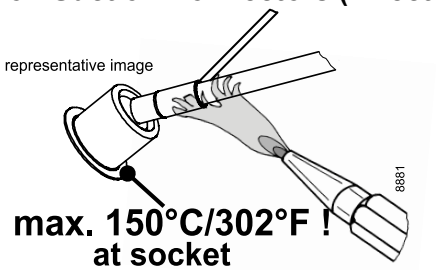
Service/Repair – R170, R290, R1270

(applies to all flammable refrigerants)



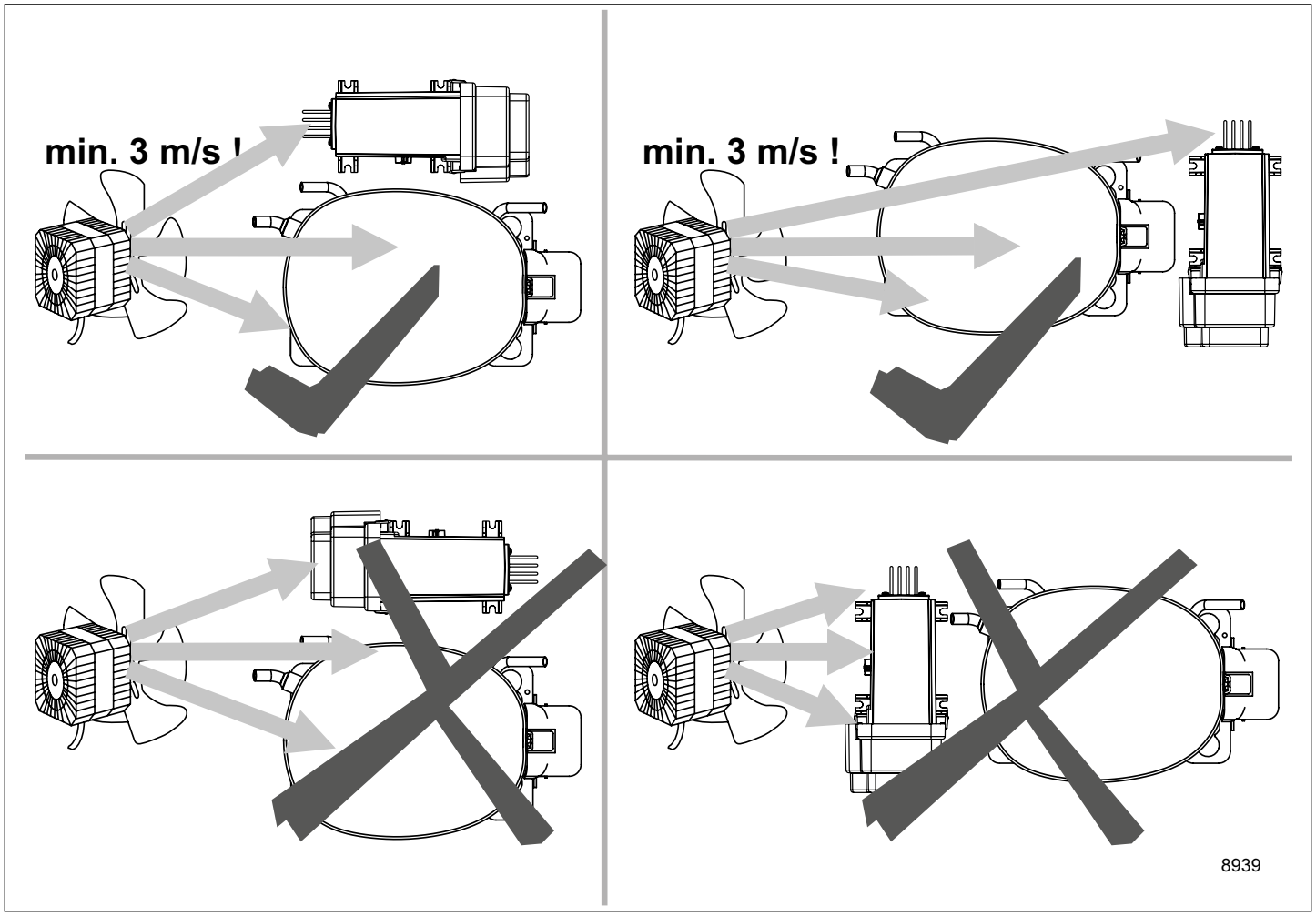
Brazing on Suction Connectors (Direct Intake)



! max. 150°C/302°F ! at socket

brazing solder: phosphor (LP7) or silver

Refer to Product Bulletin: **Brazing on Suction Connectors (Compressors with Direct Suction Intake)**



Airflow	3 m/s
Operating conditions	+ 5 °C to 43 °C - humidity < 90 % rH non condensing
Storage conditions	-25 °C to 70 °C - humidity < 90 % rH non condensing
Supply voltage	100-240 V (± 10 %)
Frequency	50/60 Hz
Input power, max.	1000 W

Dismantling, recycling, disposal: At the end of a compressor's lifecycle, proceed by separating and storing components according to their environmental impact. Parts that may cause pollution must be clearly identified and handled separately, ensuring appropriate disposal. Refrigerant gas must not be released into the environment and should be recovered by qualified operators. Compressor oil must also be collected separately. The compressor should be disposed of at specialized disposal centers in accordance with the applicable regulations. **Subject to modifications/alterations. www.secop.com**