

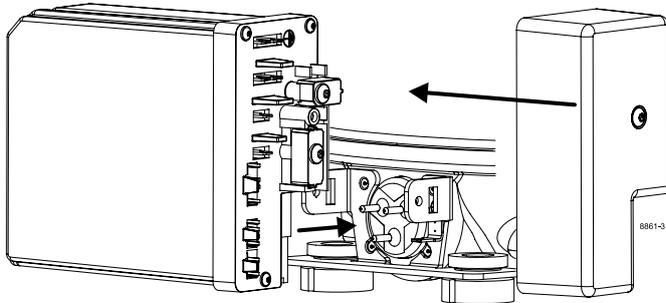
Instructions

XV Compressors

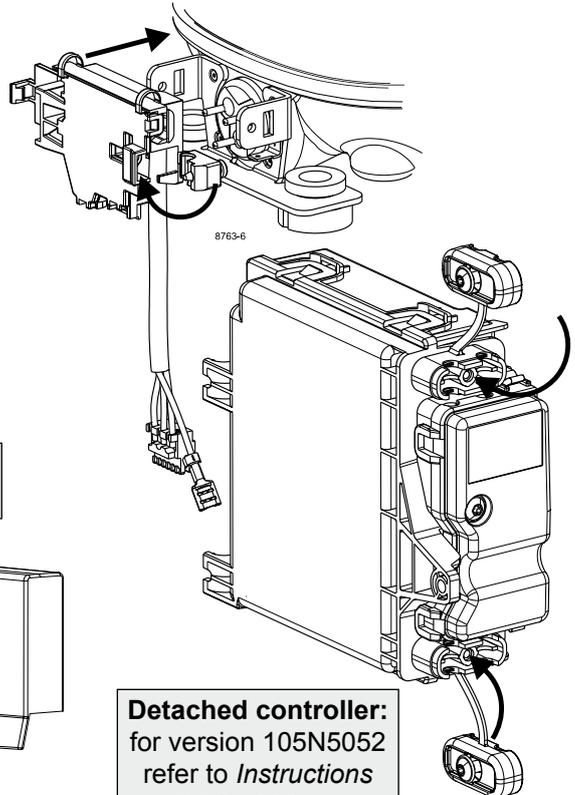
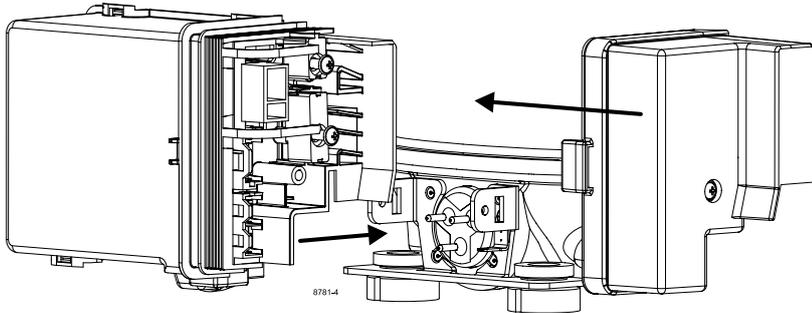
160-264V, 50/60Hz
with 105N5xxx
Series Controllers



Attached controller (PFC):
for version 105N5320 refer to *Instructions DES.I.300.V_*

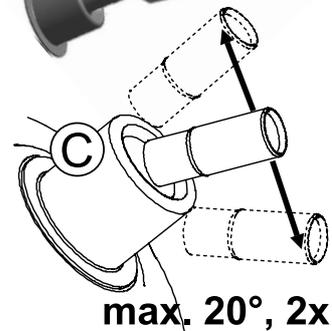


Attached controller:
for version 105N5022 refer to *Instructions DES.I.300.G_*

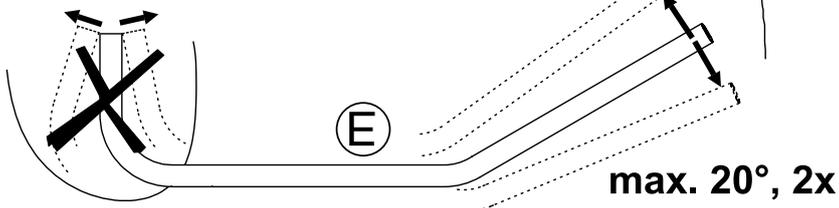


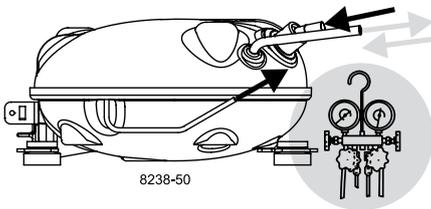
Detached controller:
for version 105N5052
refer to *Instructions
DES.I.300.H_*

Operating Instructions <https://www.secop.com/products/technical-literature-operating-instructions/>



Connectors:
C = Suction
D = Process
E = Discharge





8238-50

Instructions

XV Compressors
160-264V, 50/60Hz
with 105N5xxx
Series Controllers

SECOP



Factory/OEM	Service/Repair
<p>C </p> <p>! max. 150°C/302°F ! at socket</p> <p>brazing solder: phosphor (LP7) or silver</p> <p>D </p> <p>Ultrasonic tool</p> <p>E </p> <p>min. 12 mm</p> <p>brazing solder: phosphor (LP7) or silver</p>	<p></p> <p></p> <p>!</p> <p>C </p> <p>D </p> <p>E </p> <p></p> <p>LokRing® 8768</p>

	Max. pressure	Max. pressure is 20 bar. Abrupt pressure drop > 3 bar/sec is not permitted.
	Evacuation	Two-sided evacuation (suction and discharge side) is essential.
	Supply voltage	230 V (+15 % / - 30 %), 50/60 Hz, only with electronic controller Refer to XV controller <i>Instructions</i> for wiring diagrams.
	Oil charge	The compressor is already charged with 115 ml oil (5 cSt mineral). No oil should be removed or refilled.
	Mounting instructions Compressor service	https://www.secop.com/products/technical-literature-guidelines/ https://www.secop.com/solutions/compressor-qa-tools/compressor-service/

Shipment positions of refrigeration appliances

Horizontal	Connectors up	Electrical lead-in up	Connectors down	Electrical lead-in down	Base plate up

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