



XEV12D

Compatibility with new refrigerants

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Dixell has always been environmentally conscious and market-oriented and today is increasing the potentiality of the ON/OFF electronic expansion valve driver by adding 7 new “Low GWP Refrigerants”.

XEV12D drivers with 0.4 version will be updated with the new gas list in the new software release 1.6 from July 1st.

XWEB and XWEB EVO libraries have already been updated with the new 1.6 version.

1. Compatible gas list

The XEV12D driver is now compatible with the gases listed below that are selectable by parameter **Fty**.

Fty LABEL	REFRIGERANT	OPERATING TEMPERATURE	NOTE
R22	r22	-50÷25°C/-58÷77°F	
134	r134A	-70÷25°C/-94÷77°F	
290	r290 - Propane	-50÷25°C/-58÷77°F	New
404	r404A	-50÷25°C/-58÷77°F	
47A	r407A	-50÷25°C/-58÷77°F	
47C	r407C	-50÷25°C/-58÷77°F	New
47F	r407F	-50÷25°C/-58÷77°F	New
410	r410	-50÷25°C/-58÷77°F	
448	r448A	-50÷25°C/-69÷77°F	New
449	r449A	-50÷25°C/-69÷77°F	New
450	r450A	-50÷25°C/-69÷77°F	New
507	r507	-70÷25°C/-94÷77°F	
513	r513	-50÷25°C/-69÷77°F	New
CO2	r744 - CO2	-50÷25°C/-58÷77°F	

2. Availability and orders

Starting from July 1st 2017, the order code **X0JECABPE500** and all remaining XEV12D driver codes with version 0.4, they will be replaced with the new code **X0JECABPE510-S00** with version 1.6.

Previous versions will be phasing out from October 1st 2017.

Please contact our sales department for further information.