



CRN TECNOPART, S.A.

Sant Roc 30
08340 VILASSAR DE MAR (Barcelona)
Tel 902 404 748 - 937 591 484 Fax 937 591 547
e-mail: crn@crntp.com [http:// www.crntecnopart.com](http://www.crntecnopart.com)

eliwell

EW-130.254E

SXVB ELECTRONIC EXPANSION VALVE STEP-STEP BIPOLAR



MODELS AVAILABLE

MODEL	CODE
SXVB HOLE 27	SXVB262270050
SXVB HOLE 33	SXVB262330070
SXVB HOLE 36	SXVB263360070
SXVB HOLE 40	SXVB263400070

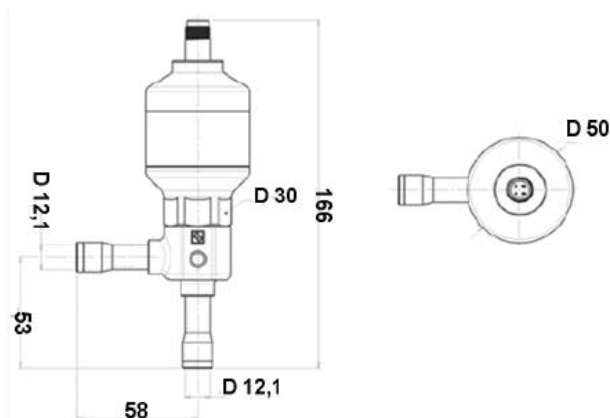
Solenoid valves controlled driver Eliwell XVD/V910.
Continuous control of the refrigerant flow.
Power supply: 24V.
Optima coolant injection to the evaporator increasing efficiency.
Improvement superheat control in different conditions working.
Compatible with most refrigerants shirts Marketplace (R744 on request).
MOPD 30 to 50 Bar
Bidirectional operation.
IP67 detachable cable connection and 3 meters.
Motor and body with the possibility of dismantling.
195 steps and tests of more than 500 million steps.

TECHNICAL DATA

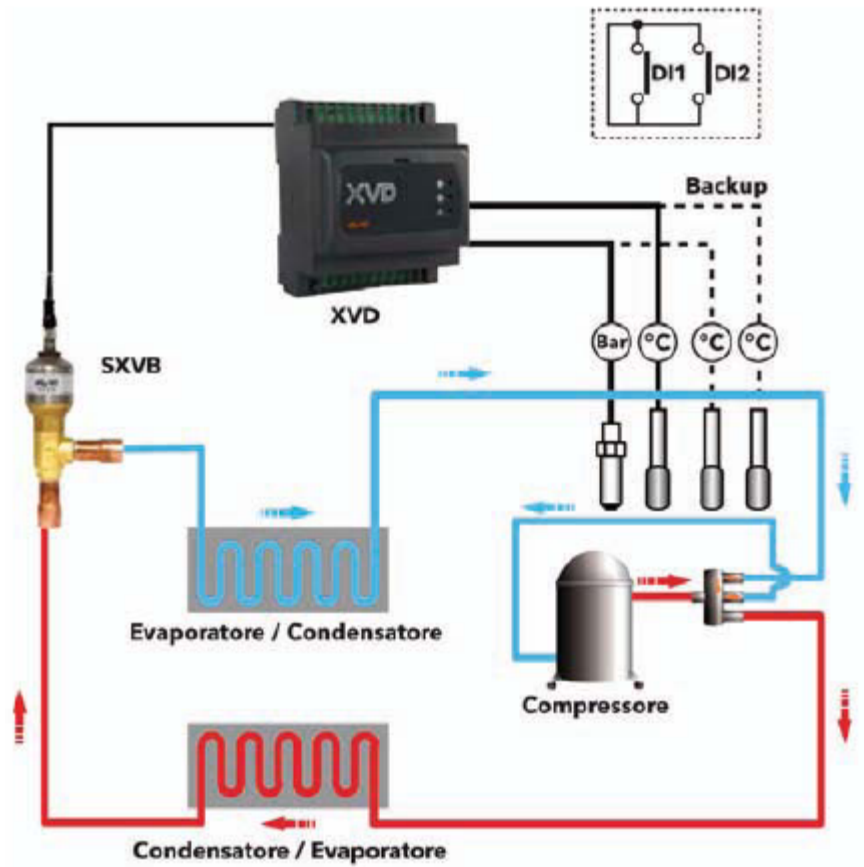
Model	Diameter hole (mm)	Connections		Nominal Capacity (kW)			
		IN	OUT	R134a	R404A – R507	R407C	R410A
SXVB262270050	2,7	5/8"	5/8"	29,1	28,5	41,3	47,6
SXVB262330070	3,2	7/8"	7/8"	35,6	32,8	47,6	54
SXVB263360070	3,6	7/8"	7/8"	52	51	73,9	85,1
SXVB263400090	4,0	1-1/8"	1-1/8"	60,8	56	81,1	94,9

The power ratings refer to:

- Evaporation temperature $T_{\text{evap}} = +5^{\circ}\text{C}$
- Condensing temperature $T_{\text{cond}} = +32^{\circ}\text{C}$
- Liquid temperature at the inlet of the valve $T_{\text{liq}} = +28^{\circ}\text{C}$



Dimmensions



Application Example