

XVA - Indoor

Flexible Installation

Thanks to their compact dimensions, XVA air/air heat exchangers can be installed in all electrical cabinets, even in applications where limited space is required in terms of width and depth. The industrial heat exchangers can be installed externally, but also internally, so as to eliminate any external clutter in the electrical cabinet.

Efficiency and Noise Reduction

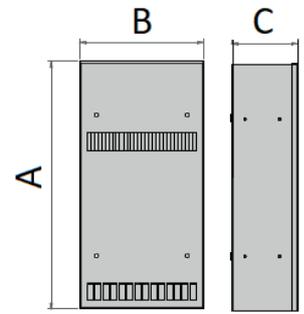
XVA heat exchangers can be integrated with a mechanical thermostat to control the external fan. When the set point is reached, the fan is switched off, thus obtaining advantages in terms of efficiency (lower power consumption) and noise (no operation).



Main Features

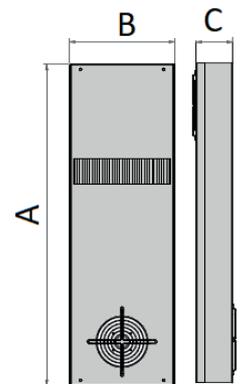
- Installation: internal/external
- Patented heat exchange core made of aluminium, to ensure high efficiency with compact dimensions
- Specific heat transmission 16-85 W/k
- Certifications: CE, UL Listed

XVA16



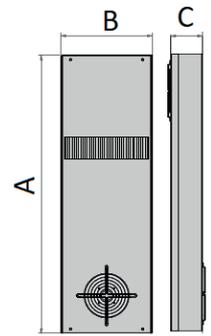
CODE	M.U.	XVA1600320	XVA16U1303
UL Listed		--	✓
Rated Voltage	V, ~	230, 1	115, 1
Nominal Frequency	Hz	50/60	60
Specific heat transmission	W/K	16	16
Current Consumption	A	0,6	0,6
Absorbed fan power	W	64	40
Internal operating Temp	min/max °C	-5 / +55	-5 / +55
Ambient temperature limit	min/max °C	-5 / +55	-5 / +55
Internal circuit protection degree	CE IP	54	--
	UL Type	--	12
External soound pressure	dB(A)	58	58
Height (A)	mm	410	410
Width (B)	mm	204	204
Depth (C)	mm	109	109
Installation		Internal / External	External
Machanic Thermostat		No	No
Weigth	kg	4,6	4,6

XVA35



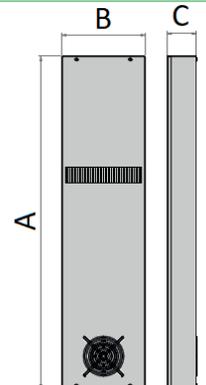
CODE	M.U.	XVA3500320	XVA35T0120	XVA35T0220	XVA35U1320	XVA35U1303
UL Listed		--	--	--	✓	✓
Rated Voltage	V, ~	230, 1	230, 1	230, 1	230, 1	115, 1
Nominal Frequency	Hz	50 60	50 60	50 60	50/60	60
Specific heat transmission	W/K	35	35	35	35	35
Current Consumption	A	0,46 0,58	0,46 0,58	0,46 0,58	0,8	1,1
Absorbed fan power	W	100 130	100 130	100 130	150	180
Internal operating Temp	min/max °C	-5 / +55	-5 / +55	-5 / +55	-5 / +55	-5 / +55
Ambient temperature limit	min/max °C	-5 / +55	-5 / +55	-5 / +55	-5 / +55	-5 / +55
Internal circuit protection degree	CE IP	55	55	55	--	--
	UL Type	--	--	--	12	12
External soound pressure	dB(A)	76	76	76	76	76
Height (A)	mm	780	780	780	780	780
Width (B)	mm	254	254	254	254	254
Depth (C)	mm	90	90	90	90	90
Installation		Internal / External	Internal	External	External	External
Machanic Thermostat		No	Yes	Yes	No	No
Weigth	kg	7,5	7,5	7,5	7,5	7,5

XVA50



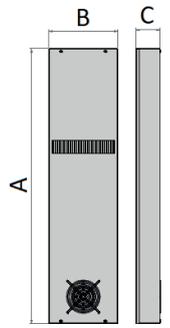
CODE	M.U.	XVA5000320	XVA50T0120	XVA50T0220	XVA50U1320	XVA50U1303
UL Listed		--	--	--	✓	✓
Rated Voltage	V, ~	230, 1	230, 1	230, 1	230, 1	115, 1
Nominal Frequency	Hz	50 60	50 60	50 60	50/60	60
Specific heat transmission	W/K	50	50	50	50	50
Current Consumption	A	0,46 0,58	0,46 0,58	0,46 0,58	0,8	1,4
Absorbed fan power	W	100 130	100 130	100 130	150	180
Internal operating Temp	min/max °C	-5 / +55	-5 / +55	-5 / +55	-5 / +55	-5 / +55
Ambient temperature limit	min/max °C	-5 / +55	-5 / +55	-5 / +55	-5 / +55	-5 / +55
Internal circuit protection degree	CE IP	55	55	55	--	--
	UL Type	--	--	--	12	12
External sound pressure	dB(A)	76	76	76	76	76
Height (A)	mm	780	780	780	780	780
Width (B)	mm	312	312	312	312	312
Depth (C)	mm	90	90	90	90	90
Installation		Internal / External	Internal	External	External	External
Machanic Thermostat		No	Yes	Yes	No	No
Weigth	kg	9,5	9,5	9,5	9,5	9,5

XVA80



CODE	M.U.	XVA8000320	XVA80U1320	XVA80U1303
UL Listed		--	✓	✓
Rated Voltage	V, ~	230, 1	230, 1	115, 1
Nominal Frequency	Hz	50 60	50/60	60
Specific heat transmission	W/K	80	80	80
Current Consumption	A	0,72 0,96	1,3	2,3
Absorbed fan power	W	160 200	180	230
Internal operating Temp	min/max °C	-5 / +55	-5 / +55	-5 / +55
Ambient temperature limit	min/max °C	-5 / +55	-5 / +55	-5 / +55
Internal circuit protection degree	CE IP	55	--	--
	UL Type	--	12	12
External sound pressure	dB(A)	76	76	76
Height (A)	mm	1250	1250	1250
Width (B)	mm	311	311	311
Depth (C)	mm	108	108	108
Installation		Internal / External	External	External
Machanic Thermostat		No	No	No
Weigth	kg	20	20	20

XVAgo



CODE	M.U.	XVAgoTo120		XVAgoTo220	
UL Listed		--		--	
Rated Voltage	V, ~	230, 1		230, 1	
Nominal Frequency	Hz	50	60	50	60
Specific heat transmission	W/K	85		85	
Current Consumption	A	1,1	1,5	1,1	1,5
Absorbed fan power	W	250	340	250	340
Internal operating Temp	min/max °C	-5 / +55		-5 / +55	
Ambient temperature limit	min/max °C	-5 / +55		-5 / +55	
Internal circuit protection degree	CE IP	55		55	
	UL Type	--		--	
External sound pressure	dB(A)	75		75	
Height (A)	mm	1250		1250	
Width (B)	mm	311		311	
Depth (C)	mm	108		108	
Installation		Internal		External	
Machanic Thermostat		Yes		Yes	
Weigth	kg	20		20	

Optional XVA

CODE	Special Colour	Stainless Steel AISI304 housing
XVA16	OCAXNS06	OCAXI01
XVA35	OCAXNS03	OCAXI02
XVA50	OCAXNS03	OCAXI02
XVA80	OCAXNS01	OCAXI03
XVA90	OCAXNS01	OCAXI03