

X AO

VERTICAL WATER CABINETS

6 Cooling models
From 8 kW to 45,7 kW

INDOOR UNIT **CX 25***

INDOOR UNIT **X4650 AO***

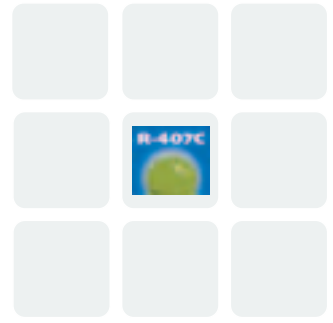


* Switch assembly to be fitted in the room.

PRODUCT ADVANTAGES

- Easy installation and maintenance.
- Monobloc system.
- Operating with mains or recycled water.
- Treated air distribution to premises by plenum or duct network.
- Adjustable available static pressure.
- Thermostat temperature regulation.
- Electrical, refrigeration and thermal protection devices.
- Electric heating (accessory).
- Hot water coil battery heating (accessory).
- "All Seasons" system (Cooling mode operation down to outdoor temperatures of -10° C).
- Remote fault reporting (accessory).
- Plenum, duct flanges (accessory).

Electrical accessories	Size	CX 25	X 1100 AO	X 1900 AO	X 2450 AO	X 3250 AO	X 4650 AO
Electric heating 1-230 V	Capacity (W)	5490	-	-	-	-	-
	Part number	7ACEL0017	-	-	-	-	-
	Price €						
Electric heating 3N-400 V	Capacity (W)	5490	9000	12000	18000	22500	37500
	Part number	7ACEL0018	7ACEL0042	7ACEL0043	7ACEL0057	7ACEL0058	7ACEL0116
	Price €						
Hot water heating (water 90/80 °C)	Capacity (W)	-	15500	29700	38500	50000	77000
	Part number	-	7ACFH0062	7ACFH0063	7ACFH0064	7ACFH0118	7ACFH0180
	Price €						
Confirm left or right side outlet	Part number	-	7ACFH0062	7ACFH0063	7ACFH0064	7ACFH0118	7ACFH0180
	Price €						



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			CX 25	X 1100 AO	X 1900 AO	X 2450 AO	X 3250 AO	X 4650 AO	
Cooling	Cooling Capacity	kW	8	11,7	18	23	32,4	45,7	
	Input power	kW	2,55	3,8	5,8	7,1	9,8	13,9	
	EER		3,14	3,08	3,10	3,24	3,31	3,29	
Indoor unit	Sound power level	dB(A)	64	65	67	74	80	76	
	Available static pressure	daPa	8	20	25	20	25	25	
	Air flow	Nominal	m³/h	1500	2000	3200	4500	5800	9000
		Min.	m³/h	1160	1500	2500	3600	4600	7200
		Max	m³/h	1750	2500	3800	5400	7000	10800
	Waste water	flow	m³/h	0,34	0,58	0,92	1,45	2	2,8
		pressure drop	m³/h	20	22	18	42	40	18
	Recycled water	flow	m³/h	1,17	2,1	3,4	4,3	5,8	8,3
		pressure drop	m³/h	210	50	70	60	40	56
	Compressor type		Reciprocating	Reciprocating	Reciprocating	Reciprocating	Reciprocating	Reciprocating	Reciprocating
	Cooling circuit		1	1	1	1	1	2	
Air distribution plenum: height ⁽¹⁾		300	220	260	350	350	400		
Dimensions (WxDxH)	mm	800x407x1280	890x430x1540	1000x500x1735	1300x600x1840	1530x600x1840	1715x790x1970		
Weight	kg	125	151	199	305	380	565		
Power supply 1-230V-50Hz	Part number (with pressostatic water valve)		7XU012032	-	-	-	-	-	
	Price	€	-	-	-	-	-	-	
Power supply 3-400V-50Hz	Part number (with pressostatic water valve)		7XU012033	7XU012025	7XU012028	7XU012029	7XU012030	7XU012031	
	Price	€	-	-	-	-	-	-	
	Part number (without pressostatic water valve)		-	-	-	7XU012047	7XU012048	7XU012064	
	Price	€	-	-	-	-	-	-	
Power supply 1-230V-50Hz	Power cable section	mm²	3x2,5	-	-	-	-	-	
	Fuse rating am	A	16	-	-	-	-	-	
Power supply 3-400V-50Hz	Power cable section	mm²	-	5x1,5	5x1,5	5x2,5	5x2,5 / 5x4	5x6	
	Fuse rating am	A	-	3x10	3x12	3x20	3x20	3x32	

⁽¹⁾ Plenum in accessories

Accessories	Size	CX 25	X 1100 AO	X 1900 AO	X 2450 AO	X 3250 AO	X 4650 AO
Combined ON/OFF switch and room thermostat ⁽¹⁾	Part number	7ACEL0030	7ACEL0041	7ACEL0041	7ACEL0032	7ACEL0032	7ACEL0032
	Price	€	-	-	-	-	-
"High Ventilation"	Part number	7ACVF0025	7ACVF0023	7ACVF0024	-	-	-
	Price	€	-	-	-	-	-
Sum heating resistance	Part number	7ACEL0027	7ACEL0029	included	-	-	-
	Price	€	-	-	-	-	-
Remote fault reporting kit	Part number	-	-	-	7ACEL0072	7ACEL0072	7ACEL0071
	Price	€	-	-	-	-	-
Body work accessories							
Air distribution duct frame	Part number	-	7ACVF0101	7ACVF0102	7ACVF0050	7ACVF0051	7ACVF0052
	Price	€	-	-	-	-	-
Total rear air intake duct frame	Part number	-	7ACVF0041	7ACVF0104	-	-	-
	Price	€	-	-	-	-	-
Front air distribution plenum	Part number	7ACVF0112	7ACVF0105	7ACVF0106	7ACVF0108	7ACVF0109	7ACVF0110
	Price	€	-	-	-	-	-
New air intake	Part number	-	7ACVF0047	7ACVF0047	-	-	-
	Price	€	-	-	-	-	-

⁽¹⁾ Combined to be mounted in ambience.

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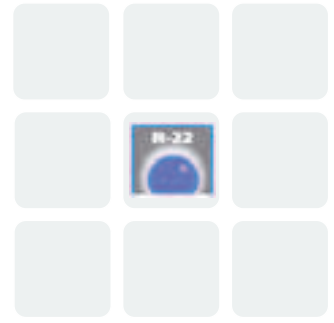


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- Easy installation and maintenance.
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- Operating with mains or recycled water.
- Treated air distribution to premises by plenum or duct network.
- Adjustable available static pressure.
- Thermostat temperature regulation.
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- Plenum, duct flanges (accessory).

Electrical accessories	Size	CX 25	X 1100 AO	X 1900 AO	X 2450 AO	X 3250 AO	X 4650 AO
Electric heating 1-230 V	Capacity (W)	5490	-	-	-	-	-
	Part number	7ACEL0017	-	-	-	-	-
	Price €						
Electric heating 3N-400 V	Capacity (W)	5490	9000	12000	18000	22500	37500
	Part number	7ACEL0018	7ACEL0042	7ACEL0043	7ACEL0057	7ACEL0058	7ACEL0116
	Price €						
Hot water heating (water 90/80 °C)	Capacity (W)	-	15500	29700	38500	50000	77000
	Part number	-	7ACFH0062	7ACFH0063	7ACFH0064	7ACFH0118	7ACFH0180
	Price €						
Confirm left or right side outlet							



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			CX 25	X 1100 AO	X 1900 AO	X 2450 AO	X 3250 AO	X 4650 AO	
Cooling	Cooling Capacity	kW	8,30	11,6	18,5	23,6	32	45,7	
	Input power	kW	2,55	3,8	5,5	7,115	9,75	13,9	
	EER		3,26	3,05	3,36	3,31	3,28	3,29	
Indoor unit	Sound pressure level to 1 m	dB(A)	50	52	55	58	64	60	
	Sound power level	dB(A)	64	65	67	74	80	76	
	Available static pressure (min./max.)	daPa	0/8	0/20	0/30	0/20	0/25	0/23	
	Air flow (LS/MS/HS)	m³/h	1160/1500/1750	1500/2000/2500	2500/3200/3800	3600/4500/5400	4600/5800/7000	7200/9000/10800	
	Waste water	flow	m³/h	0,37	0,58	0,92	1,45	2	2,8
		pressure drop	m³/h	25	22	18	42	40	18
	Recycled water	flow	m³/h	1,36	2,1	3,4	4,3	5,8	8,3
		pressure drop	m³/h	180	50	70	60	40	56
	Compressor type		Reciprocating	Reciprocating	Reciprocating	Reciprocating	Reciprocating	Reciprocating	
	Cooling circuit		1	1	1	1	1	2	
	Air distribution plenum: height		300	220	260	350	350	400	
	Dimensions (WxDxH)	mm	800x407x1280	890x430x1540	1000x500x1735	1300x600x1840	1530x600x1840	1715x790x1970	
	Weight	kg	125	151	199	305	380	565	
Power supply 1-230V-50Hz	Part number (with pressostatic water valve)		7XU012001	-	-	-	-		
	Price	€	-	-	-	-	-		
Power supply 3-400V-50Hz	Part number (with pressostatic water valve)		-	-	-	7XU012016	7XU012023	7XU012024	
	Price	€	-	-	-	-	-	-	
	Part number (without pressostatic water valve)		7XU012002	7XU012004	7XU012008	7XU012013	7XU012015	7XU012017	
	Price	€	-	-	-	-	-		
Power supply 1-230V-50Hz	Power cable section	mm²	3x2,5	-	-	-	-	-	
	Fuse rating am	A	16	-	-	-	-	-	
Power supply 3-400V-50Hz	Power cable section	mm²	5x1,5	5x1,5	5x1,5	5x1,5	5x1,5	5x1,5	
	Fuse rating am	A	3x10	3x12	3x20	3x25	3x32	3x50	

Accessories	Size	CX 25	X 1100 AO	X 1900 AO	X 2450 AO	X 3250 AO	X 4650 AO
Combined ON/OFF switch and room thermostat ⁽¹⁾	Part number	7ACEL0030	7ACEL0041	7ACEL0041	7ACEL0032	7ACEL0032	7ACEL0032
	Price €	-	-	-	-	-	-
"High Ventilation"	Part number	7ACVF0025	7ACVF0023	7ACVF0024	-	-	-
	Price €	-	-	-	-	-	-
Sum heating resistance	Part number	7ACEL0027	7ACEL0029	included	-	-	-
	Price €	-	-	-	-	-	-
Remote fault reporting kit	Part number	-	-	-	7ACEL0072	7ACEL0072	7ACEL0071
	Price €	-	-	-	-	-	-
Body work accessories							
Air distribution duct frame	Part number	-	7ACVF0101	7ACVF0102	7ACVF0050	7ACVF0051	7ACVF0052
	Price €	-	-	-	-	-	-
Total rear air intake duct frame	Part number	-	7ACVF0041	7ACVF0104	-	-	-
	Price €	-	-	-	-	-	-
Front air distribution plenum	Part number	7ACVF0112	7ACVF0105	7ACVF0106	7ACVF0108	7ACVF0109	7ACVF0110
	Price €	-	-	-	-	-	-
New air intake	Part number	-	7ACVF0047	7ACVF0047	-	-	-
	Price €	-	-	-	-	-	-

⁽¹⁾ Combined to be mounted in ambience.