

## X AR

### VERTICAL AIR CABINETS

6 Cooling models  
From 9,7 kW to 55 kW

INDOOR UNIT **X1100 AR\***

INDOOR UNIT **X2450 AR\***

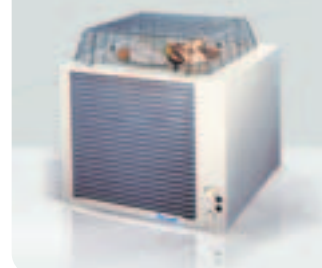


\* Switch assembly to be fitted in the room.

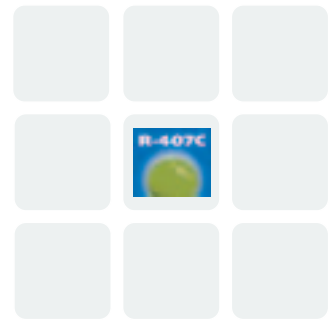
### PRODUCT ADVANTAGES

- Easy installation and maintenance.
- Split system with outdoor condenser fan units.
- 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).

OUTDOOR UNIT **UC 33-53**



Accessories	Size	X 1100 AR	X 1900 AR	X 2450 AR	X 3250 AR	X 4650 AR	X 6450 AR
Set of female valves	Part number	7ACFH0054	7ACFH0055	7ACFH0056	7ACFH0061	7ACFH0057	7ACFH0060
	Price €						
Pipe links	Part number	7ACFH0210 <sup>(1)</sup>	7ACFH0211	7ACFH0212	7ACFH0213	7ACFH0214	7ACFH0215
	Price €						
Electric heating	Capacity (W)	9000	12000	18000	22500	37500	45000
	Part number	7ACEL0042	7ACEL0043	7ACEL0057	7ACEL0058	7ACEL0116	7ACEL0119
	Price €						



## X AR

Indoor units			X 1100 AR	X 1900 AR	X 2450 AR	X 3250 AR	X 4650 AR	X6450 AR	
<b>Cooling</b>	Cooling Capacity	kW	9,7	16,2	19,8	29	38,9	55	
	Power input	kW	4,55	6,8	8,9	12,63	16,95	24	
	EER		2,13	2,38	2,22	2,30	2,29	2,29	
<b>Indoor unit</b>	Sound power level	dB(A)	66	68	75	81	77	85	
	Available static pressure (min/max)	daPa	20	30	20	20	25	29	
	Air flow	Nominal	m³/h	2000	3200	4500	5800	9000	12000
		Min.	m³/h	1500	2500	3600	4600	7200	9500
		Max	m³/h	2500	3800	5400	7000	10800	14500
	Compressor type		Reciprocating	Reciprocating	Reciprocating	Reciprocating	Reciprocating	Reciprocating	
	Cooling circuit		1	1	1	1	2	2	
	Dimensions (WxDxH)	mm	890x430x1540	1000x500x1735	1300x600x1840	1530x600x1840	1715x790x1970	1980x790x1970	
	Air distribution plenum: height <sup>(1)</sup>	mm	220	260	350	350	400	400	
	Weight	kg	136	182	265	350	525	600	
<b>Part number</b>		<b>7XU022082</b>	<b>7XU022077</b>	<b>7XU022078</b>	<b>7XU022079</b>	<b>7XU022080</b>	<b>7XU022081</b>		
<b>Price</b>	€								
<b>Outdoor unit</b>	<b>Outdoor units</b>		<b>UC 33 A</b>	<b>UC 53 A</b>	<b>UC 73 A</b>	<b>UC 103 A</b>	<b>UC 73 A</b>	<b>UC 103 A</b>	
	Sound power level	dB(A)	54	58	61	73	64	76	
	Air flow	m³/h	220	260	350	350	400	400	
	Condenser units		1	1	1	1	2	2	
	Dimensions (WxDxH)	mm	885x825x831	885x825x832	1141x885x831	1546x885x893	1141x885x831	1546x885x893	
	Weight	kg	59	68	93	130	93	130	
	<b>Part number</b>		<b>7XU031025</b>	<b>7XU031026</b>	<b>7XU031027</b>	<b>7XU031028</b>	<b>2 x 7XU031027</b>	<b>2 x 7XU031028</b>	
<b>Price</b>	€								
<b>Full set Price</b>	€								
<b>Power supply 3-400V-50Hz</b>	Power supply side		Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	
	Power cable section	mm²	5x2,5	5x2,5	5x4	5x6/ 5x10	5x10	5X16 / 5X25	
	Fuse rating am	A	16	25	25	32/40	50	63/80	
	Electrical connections	mm²	5x1,5	5x1,5	5x1,5	5x1,5	6x1,5	6x1,5	
	<b>Part number</b>		<b>7XU031025</b>	<b>7XU031026</b>	<b>7XU031027</b>	<b>7XU031028</b>	<b>2 x 7XU031027</b>	<b>2 x 7XU031028</b>	
<b>Price</b>	€								
<b>Full set Price</b>	€								
<b>Power supply 3-400V-50Hz</b>	Power supply side		Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	
	Power cable section	mm²	5x2,5	5x2,5	5x4	5x6/ 5x10	5x10	5X16 / 5X25	
	Fuse rating am	A	16	25	25	32/40	50	63/80	
	Electrical connections	mm²	5x1,5	5x1,5	5x1,5	5x1,5	6x1,5	6x1,5	
<b>Pipe Line</b>	Suction pipe diameter	Inches	1/2"	1/2"	5/8"	3/4"	5/8"	3/4"	
	Liquid pipe diameter	Inches	3/8"	3/8"	1/2"	5/8"	1/2"	5/8"	
	Max lenght	m	45	45	45	45	45	45	

<sup>(1)</sup> Plenum in accessories

Accessories	Size	X 1100 AR	X 1900 AR	X 2450 AR	X 3250 AR	X 4650 AR	X 6450 AR
Hot water heating (water at 90/80 °C)	Capacity (W)	15500	29700	38500	50000	77000	94000
Confirm left or right side outlet	Part number	7ACFH062	7ACFH063	7ACFH064	7ACFH0118	7ACFH0180	7ACFH0170
	Price €						
Combined ON/OFF switch and room thermostat <sup>(2)</sup>	Part number	7ACEL0041	7ACEL0041	7ACEL0032	7ACEL0032	7ACEL0032	7ACEL0032
	Price €						
"High Ventilation"	Part number	7ACVF0023	7ACVF0024	-	-	-	-
	Price €						
"All seasons" system	Part number	7ACFH0069	7ACFH0070	7ACEL0104	7ACFH0072	7ACFH0071	7ACFH0146
	Price €						
Remote fault reporting kit	Part number	-	-	7ACEL0072	7ACEL0072	7ACEL0071	7ACEL0071
	Price €						
Air distribution duct frame	Part number	7ACVF0101	7ACVF0102	7ACVF0050	7ACVF0051	7ACVF0052	7ACVF0052
	Price €						
Total rear air intake duct frame	Part number	7ACVF0041	7ACVF0104	7ACVF0043	7ACVF0044	7ACVF0045	7ACVF0046
	Price €						
Front air distribution plenum	Part number	7ACVF0105	7ACVF0106	7ACVF0108	7ACVF0109	7ACVF0110	7ACVF0111
	Price €						
New air intake	Part number	7ACVF0047	7ACVF0047	-	-	-	-
	Price €						

(1) Pipe lenghts up to 15m: ref 7ACFH0296. (2) Switch assembly to be fitted in the room.