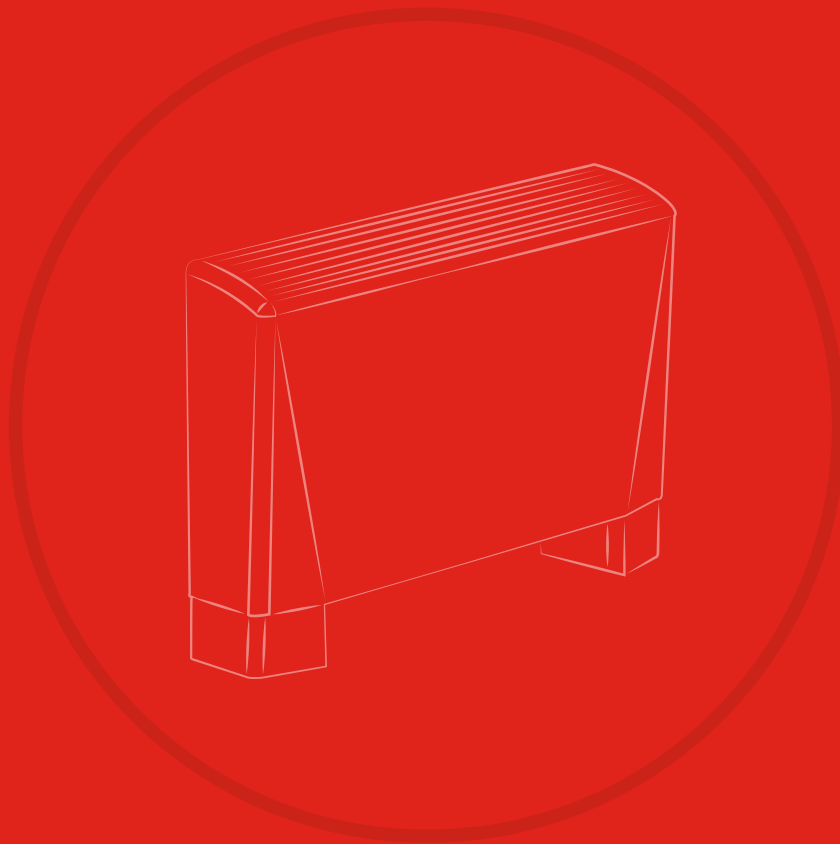


# AIR-ECM-Hy-Cu

Hygienic centrifugal fan coil unit  
according to VDI 6022



Product Catalog

Rel. 14\_02\_01\_05\_EN

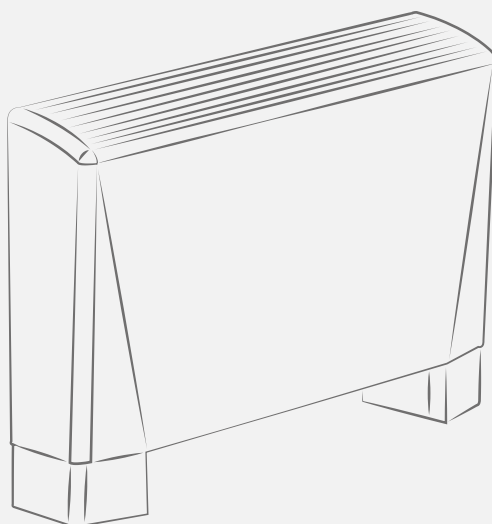
# AIR-ECM-Hy-Cu

Hygienic centrifugal fan coil unit  
according to VDI 6022




Unit in conformity with:


- VDI 6022, Part 1 (01/2018)
- VDI 6022, Part 1.1 (07/2024)



A GROUP S.p.A (Trademark VENTILCLIMA)  
participates in the ECP programme for FCU.  
Check ongoing validity of certificate:  
[www.eurovent-certification.com](http://www.eurovent-certification.com)

# Comfort and well-being, in total safety

 **0.5 ÷ 9.0** kW  
cooling

 **0.5 ÷ 9.8** kW  
heating

 **50%**  
energy saving up to 50%

 **61 - 1670** m<sup>3</sup>/h  
air flow

**Constructive and innovative solutions:**

the introduction of innovative solutions has also involved the use of stainless materials and cutting-edge polymers tested according to DIN EN ISO 846 and capable of inhibiting bacterial proliferation. Insulators and polymer components directly in contact with the air flow have been specifically tested in certified laboratories in order to guarantee maximum resistance to the action of fungi, bacteria and micro-organisms that could represent a risk to the health and well-being of the user.

**Reinforced structure:**

the result of careful design in order to guarantee maximum durability even in installations with a high influx of users and usually subject to heavy wear. The structure is made with reinforced ABS sides and an extruded anodized aluminium profile grid that allows excellent resistance to breakage.

Furthermore, user accessibility is inhibited in order to avoid tampering or forcing the product. These precautions guarantee high durability, and long-term maintenance of the aesthetic and functional qualities of the environments.

**Frontal casing:**

as standard the unit is equipped with a RAL 9016 powder coated galvanized steel casing (or RAL on request).

Optionally it is also available with a casing made of brushed or satin stainless steel to ensure an excellent appearance and offer even greater resistance, hygiene and ease of cleaning.

**Easy installation and maintenance:**

great attention has been paid to the topic of accessibility in order to guarantee a simplification of installation and maintenance activities, to the benefit of a clear reduction in operating costs and greater efficiency and safety during cleaning and sanitization processes.

**Condensate drain pan:**

specially designed to be easily removed and sanitized, thanks to only metric screws and dedicated housing tracks.

Made entirely of stainless steel in order to inhibit bacterial proliferation and avoid corrosion phenomena, it also guarantees high flexibility and versatility of installation thanks to the "L" shape, suitable for both horizontal and vertical installation.

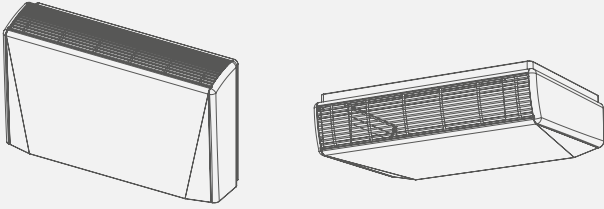
**Comfort with maximum level of silence:**

the series represents the perfect combination of technology, safety and design, where the technological choices adopted allow for maximum comfort and maximum safety of the environments, with minimum operating noise.

**Filter:**

regenerable filter with galvanized steel frame and honeycomb polypropylene filter fabric with efficiency class ISO COARSE 30%. Alternatively, a wide range of filters with higher efficiencies are available.

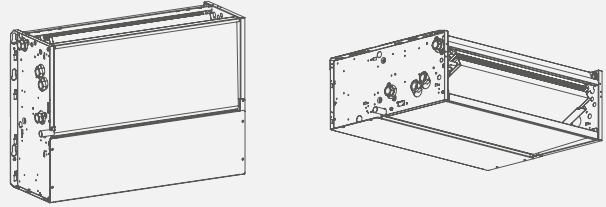
Hy-Cu-M



Frontal cabinet  
Vertical installation  
Bottom air intake

Frontal cabinet  
Horizontal installation  
Bottom air intake

Hy-Cu-I



Concealed version  
Vertical installation  
Bottom air intake

Concealed version  
Horizontal installation  
Bottom air intake





## Main features

AIR-ECM-Hy-Cu

The introduction of innovative technical and construction solutions and the use of stainless materials and cutting-edge polymers tested according to DIN EN ISO 846, capable of inhibiting bacterial proliferation, have allowed the creation of a series of fan coil units compliant with the most stringent parameters imposed by the VDI 6022 guidelines, increasingly recognized at European level as a point of reference for the design of innovative public places in which an excellent level of hygiene and comfort must be ensured for the total psychophysical well-being of the user.



Hospitals  
and clinics



Public  
Places



Food



Oenological




## ATTESTAZIONE DI VERIFICA DELLA CONFORMITÀ VDI 6022 VDI 6022 CONFORMITY STATEMENT

Fabbricante / *manufacturer:*

**A GROUP S.p.A.**

Via Monte Grappa, 67 31020 - San Zenone degli Ezzelini (Treviso) Italy

Oggetto / *referring to product(s):*

Descrizione Prodotto <i>Product Description</i>	<b>Ventilconvettore / Fan Coil Unit</b> <b>AIR</b>
Tipo(i) / <i>Type(s)</i>	<b>AIR-HY-CU</b> <b>AIR-ECM-HY-CU</b>
Marchio/trademark	
Norme Applicate <i>Applied standard(s)</i>	<b>VDI 6022 - Blatt 1 / Part 1</b> Ventilation and indoor-air quality Hygiene requirements for ventilation and air-conditioning systems and units VDI 6022 – Blatt 1 / Part 1 01/2018 VDI 6022 – Blatt 1 Berichtigung Corrigendum concerning standard VDI 6022 Part 1:2018-01 of 04/2023  <b>RLT guidelines 01 - General requirements for Air Handling Units</b> First issue February 2018 Last issue June 2021  <b>VDI/ÖFR 6022 Blatt 1.1 / Part 1.1 07/2024</b> Hygiene requirements for ventilation and air-conditioning systems Special features of decentralized ventilation systems/units
Esito della Valutazione <i>Assessment Result</i>	Products compliance to applicable requirements (refer to inspection report n° 85976-R1 rev. 00 of 10/1/2025) <i>Conformità dei prodotti ai requisiti applicabili</i> (fare riferimento al rapporto di ispezione n° 85976-R1 rev. 00 del 10/1/2025) Report di valutazione finale del / <i>Final Assessment Report 85976 of 10/1/2025</i>

Page 1 of 1

Emissione / *issue:* 10.01.2025  
Validità / *valid until:* 10.01.2028  
N° di registrazione / *registration:* 202585976/2

ELROCERTIFICATIONS S.r.l.

*Eleanora Augioletti*



**EUROCERTIFICATIONS S.r.l.** (P.IVA: 04336060167)  
Sede Legale: e Uffici Operativi: via Puccini, 1 - 24040 – Madone (BG)  
ufficio: 035 4997726 | e-mail: info@eurocertifications.it | website: www.eurocertifications.it





## Performance technical data

The AIR-Hy-Cu series is composed of a wide and well-diversified range that includes solutions for the most varied installation needs and is made up of:

- › 5 power sizes
- › 2 installation configurations (Hy-Cu-M, Hy-Cu-I)
- › 2 and 4 pipe version
- › Version with vertically visible cabinet
- › Version with horizontally visible cabinet
- › Vertically built-in version
- › Horizontally built-in version
- › ECM motor
- › Wide range of accessories and controls supplied
- › Front panel in galvanized and powder-coated sheet metal (stainless steel optional)
- › Air filter with ISO COARSE 30% efficiency (higher efficiencies optional)



Version with brushed stainless steel front panel and grey ABS sides (optional).









Version with front panel in galvanized steel painted RAL 9016 and sides in white ABS (standard).





# Performance technical data

2 tubi - pipes - tubes Leiter - tubos		3R scambiatore - coil - batterie Wärmetauscher - batería		30	40	50	70	90
 7/12 °C  27 °C d.b. 19 °C w.b. 	Potenza frigorifera totale Total cooling capacity Puissance frigorifique totale Kälteleistung gesamt Potencia frigorífica total	(E)	W 6	2672	3633	4599	5556	7479
			W 5	2285	2801	3308	4482	6671
			W 4	<b>1906</b>	<b>2322</b>	<b>2682</b>	<b>3773</b>	<b>5785</b>
			W 3	<b>1691</b>	<b>1930</b>	<b>2231</b>	<b>3168</b>	<b>4957</b>
			W 2	<b>1455</b>	<b>1615</b>	<b>1710</b>	<b>2527</b>	<b>4255</b>
			W 1	1042	1251	1367	2272	4107
	Potenza frigorifera sensibile Sensible cooling capacity Puissance frigorifique sensible Sensible Kälteleistung Potencia frigorífica total sensible	(E)	W 6	1972	2673	3569	4086	6279
			W 5	1665	2021	2508	3252	5511
			W 4	<b>1376</b>	<b>1662</b>	<b>2012</b>	<b>2713</b>	<b>4745</b>
			W 3	<b>1221</b>	<b>1360</b>	<b>1641</b>	<b>2264</b>	<b>4037</b>
			W 2	<b>1045</b>	<b>1140</b>	<b>1240</b>	<b>1777</b>	<b>3435</b>
			W 1	762	871	997	1612	3097
	Portata acqua Water flow Débit d'eau Wassermenge Flujo de agua	(E)	l/h 6	468	636	806	973	1320
			l/h 5	400	489	579	785	1174
			l/h 4	334	405	469	659	1014
			l/h 3	295	336	390	553	868
			l/h 2	255	282	300	441	744
			l/h 1	183	218	238	397	718
Perdite di carico lato acqua Water pressure drop Pertes charge côté eau Wassersseitiger Druckverlust Caídas de presión lado agua	(E)	kPa 6	36,6	24,0	42,0	17,9	33,8	
		kPa 5	27,7	15,1	23,5	12,2	27,5	
		kPa 4	<b>20,2</b>	<b>10,8</b>	<b>17,9</b>	<b>9,0</b>	<b>26,1</b>	
		kPa 3	<b>16,3</b>	<b>7,8</b>	<b>12,7</b>	<b>6,6</b>	<b>20,0</b>	
		kPa 2	<b>12,5</b>	<b>5,7</b>	<b>7,9</b>	<b>4,4</b>	<b>15,6</b>	
		kPa 1	7,0	3,6	4,9	3,7	11,6	
 45/40 °C  20 °C 	Potenza termica Heating capacity Puissance thermique Heizleistung Energía térmica	(E)	W 6	2950	4400	5135	6170	8070
			W 5	2500	3340	3617	4920	7130
			W 4	<b>2060</b>	<b>2560</b>	<b>2910</b>	<b>4080</b>	<b>6250</b>
			W 3	<b>1810</b>	<b>2130</b>	<b>2440</b>	<b>3450</b>	<b>5440</b>
			W 2	<b>1580</b>	<b>1820</b>	<b>1820</b>	<b>2940</b>	<b>4660</b>
			W 1	1180	1480	1380	2680	4360
	Portata acqua Water flow Débit d'eau Wassermenge Flujo de agua	(E)	l/h 6	513	767	892	1075	1407
			l/h 5	436	582	628	857	1242
			l/h 4	359	446	506	711	1089
			l/h 3	315	370	424	601	948
			l/h 2	275	317	316	513	811
			l/h 1	206	257	240	467	759
	Perdite di carico lato acqua Water pressure drop Pertes charge côté eau Wassersseitiger Druckverlust Caídas de presión lado agua	(E)	kPa 6	35,5	27,5	48,2	17,6	43,1
			kPa 5	26,6	16,9	26,0	11,8	34,3
			kPa 4	<b>18,9</b>	<b>10,6</b>	<b>17,7</b>	<b>8,5</b>	<b>19,9</b>
			kPa 3	<b>15,0</b>	<b>7,6</b>	<b>13,0</b>	<b>6,3</b>	<b>15,6</b>
			kPa 2	<b>11,8</b>	<b>5,8</b>	<b>7,9</b>	<b>4,8</b>	<b>11,8</b>
			kPa 1	7,1	4,0	4,9	4,0	10,5
 50 °C  20 °C 	Potenza termica Heating capacity Puissance thermique Heizleistung Energía térmica	(E)	W 6	3500	5180	6570	7340	9630
			W 5	2980	3940	4650	5850	8510
			W 4	2460	3050	3740	4870	7450
			W 3	2160	2530	3140	4110	6480
			W 2	1880	2160	2370	3490	5550
			W 1	1410	1750	1820	3170	5210
	Portata acqua Water flow Débit d'eau Wassermenge Flujo de agua	(E)	l/h 6	468	636	806	973	1320
			l/h 5	400	489	579	785	1174
			l/h 4	334	405	469	659	1014
			l/h 3	295	336	390	553	868
			l/h 2	255	282	300	441	744
			l/h 1	183	218	238	397	718
	Perdite di carico lato acqua Water pressure drop Pertes charge côté eau Wassersseitiger Druckverlust Caídas de presión lado agua	(E)	kPa 6	29,8	19,6	34,2	14,6	38,1
			kPa 5	22,6	12,3	19,1	10,0	30,7
			kPa 4	16,4	8,8	14,6	7,3	21,3
			kPa 3	13,2	6,4	10,4	5,4	16,2
			kPa 2	10,2	4,7	6,4	3,6	12,4
			kPa 1	5,7	3,0	4,0	3,0	9,4
Portata aria Air flow Débit d'air Luftstrom Flujo de aire	(E)	m³/h 6	427	603	771	968	1376	
		m³/h 5	364	439	510	753	1198	
		m³/h 4	292	359	398	619	1002	
		m³/h 3	256	295	336	519	865	
		m³/h 2	221	249	249	421	736	
		m³/h 1	160	220	189	379	649	
Livello di potenza sonora Sound power level Niveau de puissance sonore Schall-Leistungspegel Nivel de potencia acústica	(E)	dB(A) 6	51	53	54	57	62	
		dB(A) 5	47	45	46	52	59	
		dB(A) 4	<b>43</b>	<b>40</b>	<b>40</b>	<b>49</b>	<b>55</b>	
		dB(A) 3	<b>39</b>	<b>35</b>	<b>36</b>	<b>45</b>	<b>51</b>	
		dB(A) 2	<b>36</b>	<b>31</b>	<b>30</b>	<b>37</b>	<b>47</b>	
		dB(A) 1	29	25	25	34	43	
Livello di pressione sonora Sound pressure level Niveau de pression sonore Schall-Druckpegel Nivel de presión sonora	(E)	dB(A) 6	42	44	45	48	53	
		dB(A) 5	38	36	37	43	50	
		dB(A) 4	34	31	31	40	46	
		dB(A) 3	30	26	27	36	42	
		dB(A) 2	27	22	21	28	38	
		dB(A) 1	20	16	16	25	34	

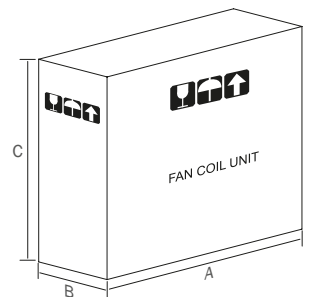
- **Unità standard a bocca libera:** pressione statica esterna = 0 Pa / Il test per la rilevazione del livello di potenza sonora è stato eseguito in accordo con la **normativa EN 16583:2015/ Livello di pressione sonora:** considerata 8,6 dB(A) inferiore rispetto alla potenza sonora in una stanza di 90 m³ con un tempo di riverbero di 0,5 sec. / **Valori tensione ammissibile:** ~230V / 1ph / 50-60Hz  
 - **Standard unit with free outlet:** external static pressure = 0 Pa / The sound power level test has been performed according to **EN 16583:2015 standard / Sound pressure level:** 8,6 dB(A) lower that the sound power level for a room of 90 m³ with a reverberation time of 0,5 sec. / **Supported power supply:** ~230V / 1ph / 50-60Hz  
 - **Unité standard avec sortie libre:** pression statique externe = 0 Pa / Le test de détection du niveau de puissance acoustique a été réalisé conformément à la norme **EN 16583: 2015 / Niveau de pression sonore:** considéré de 8,6 dB(A) plus faible que le niveau de puissance acoustique d'une pièce de 90 m³ avec un temps de réverbération de 0,5 sec. /  **Valeurs de tension admissibles:** ~230V / 1ph / 50-60Hz  
 - **Standard Einheit mit offenem Auslass:** externer statischer Druck = 0 Pa / Der Test zur Erfassung des Schallleistungspegels wurde gemäß der Norm **EN 16583: 2015** durchgeführt / **Schall-Druckpegel:** Schall-Druckpegel: 8,6 dB (A) unter dem Schalldruck in einem Raum von 90 m³ mit einer Nachhallzeit von 0,5 s. / **Unterstützte Stromversorgung:** ~230V / 1ph / 50-60Hz  
 - **Unidad estándar con salida libre:** presión estática externa = 0 Pa / La prueba de nivel acústico se realizó de acuerdo con la **norma EN 16583:2015 / Nivel de presión sonora:** se considera 8,6 dB (A) inferior a la potencia acústica en una sala de 90 m³ con un tiempo de reverberación de 0,5 seg. / **Valores de voltaje admisibles:** ~230V / 1ph / 50-60Hz

Motore ECM - ECM motor Moteur ECM - ECM-Motor - Motor ECM			30	40	50	70	90
Potenza assorbita dal motore del ventilatore Motor fan absorbed power Puissance absorbée par le moteur de ventilateur Vom Lüftermotor aufgenommene Leistung Potencia absorbida por el motor del ventilador	(E)	W 6	30	40	47	67	103
		W 5	20	19	19	34	72
		W 4	<b>15</b>	<b>13</b>	<b>14</b>	<b>22</b>	<b>55</b>
		W 3	<b>11</b>	<b>10</b>	<b>10</b>	<b>17</b>	<b>40</b>
		W 2	<b>10</b>	<b>8</b>	<b>7</b>	<b>12</b>	<b>29</b>
		W 1	7	7	6	10	20
Corrente assorbita dal motore del ventilatore Motor fan absorbed current Courant absorbé par le moteur du ventilateur Vom Lüftermotor aufgenommener Strom Corriente absorbida por el motor del ventilador		A 6	0,24	0,29	0,35	0,50	0,83
		A 5	0,16	0,15	0,15	0,26	0,58
		A 4	0,13	0,11	0,12	0,16	0,38
		A 3	0,10	0,09	0,09	0,14	0,28
		A 2	0,09	0,08	0,07	0,11	0,21
		A 1	0,07	0,07	0,07	0,10	0,18
Tensione di controllo velocità (Vcc) Speed control voltage (Vdc) Tension de contrôle de vitesse (Vcc) Drehzahlregelspannung (Vcc) Voltaje de control de velocidad (Vcc)		Vdc 6	8,3	9,0	9,2	5,9	7,4
		Vdc 5	6,3	5,7	5,4	4,6	6,3
		Vdc 4	5,4	4,4	4,6	3,5	5,2
		Vdc 3	4,2	3,2	3,1	2,9	4,4
		Vdc 2	3,6	2,7	2,0	2,4	3,8
		Vdc 1	2,9	2,0	1,3	2,0	3,6
Tensione di alimentazione Power supply Tension d'alimentation Stromversorgung Tensión de alimentación			~230V / 1ph / 50-60Hz				

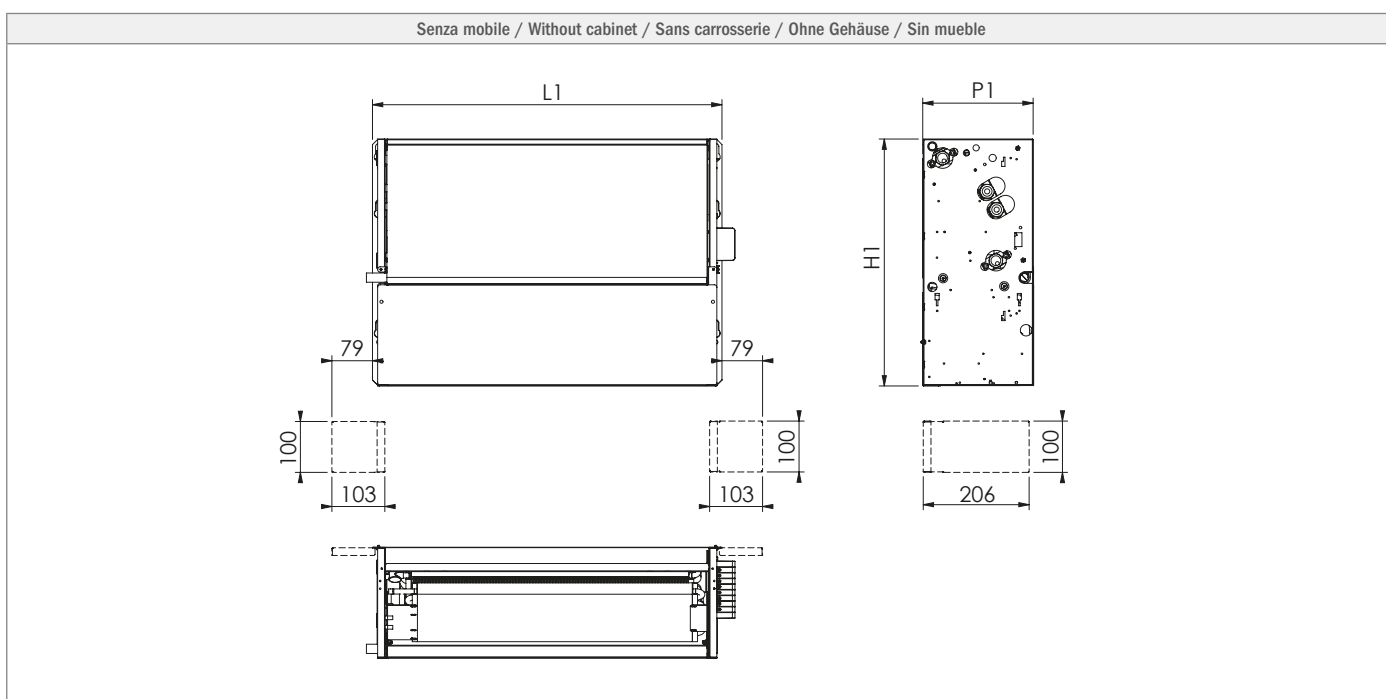
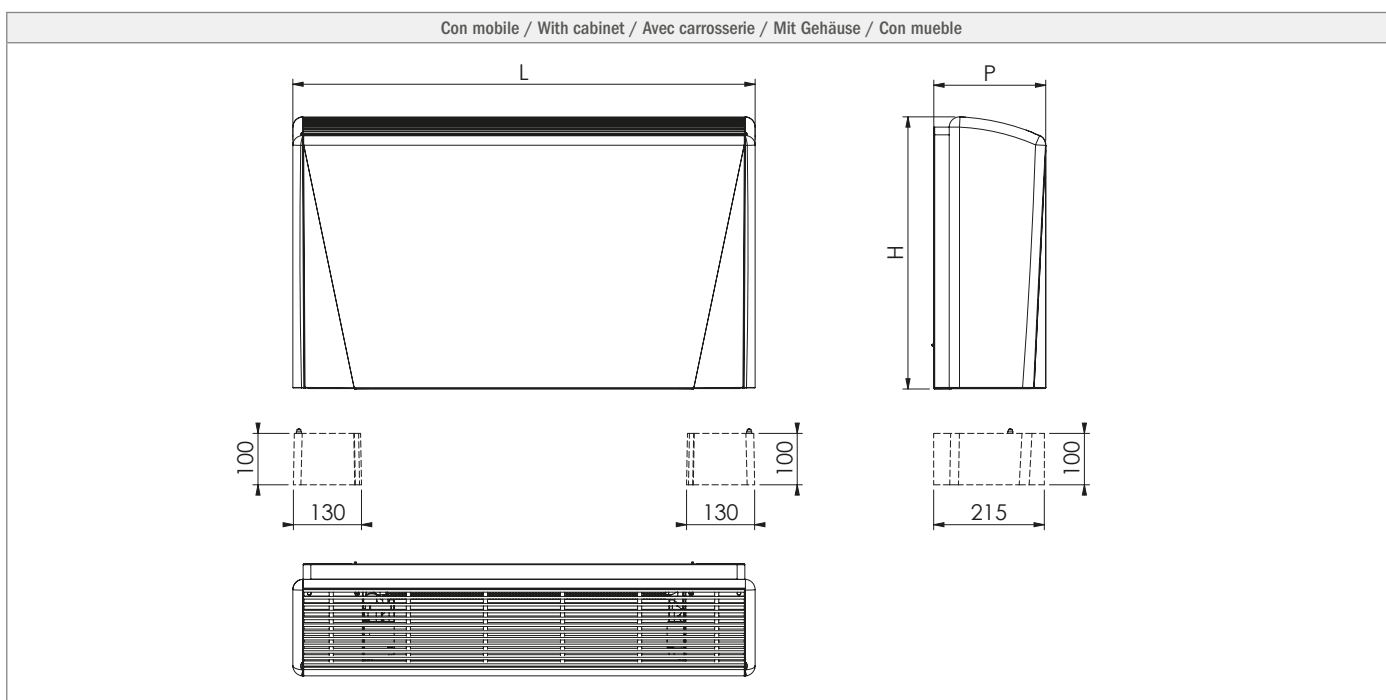
velocità cablate / wired speed / vitesse câblée / verkabelte Geschwindigkeitsstufe / velocidades cableadas (E) = Eurovent

## Weights and packaging

	dimensioni	peso netto	peso lordo	bancale		
	dimension	net weight	gross weight	palette		
	[mm] (AxBxC)	[kg]	[kg]	[mm] L x P	[n.] unità - units	[kg] tot.
<b>MOD. 30</b>	910 x 240 x 560	21	23	1300 x 900	15	360
<b>MOD. 40</b>	1060 x 240 x 560	25	27	1200 x 1000	12	339
<b>MOD. 50</b>	1210 x 240 x 560	28	30	1200 x 1000	12	375
<b>MOD. 70</b>	1510 x 240 x 560	38	41	1500 x 1000	12	507
<b>MOD. 90</b>	1660 x 240 x 560	44	47	1800 x 900	8	391



Con mobile / With cabinet Avec carrosserie / Mit Gehäuse / Con mueble			30	40	50	70	90
Lunghezza / Length / Longueur / Länge / Longitud	L	mm	900	1050	1200	1500	1650
Altezza / Height / Hauteur / Höhe / Altura	H	mm	530	530	530	530	530
Profondità / Depth / Profondeur / Tiefe / Profundidad	P	mm	218	218	218	218	218
Senza mobile / Without cabinet Sans carrosserie / Ohne Gehäuse / Sin mueble			30	40	50	70	90
Lunghezza / Length / Longueur / Länge / Longitud	L1	mm	680	830	980	1280	1430
Altezza / Height / Hauteur / Höhe / Altura	H1	mm	480	480	480	480	480
Profondità / Depth / Profondeur / Tiefe / Profundidad	P1	mm	215	215	215	215	215



# Compatibility of controls

For the complete specifications of the controls, please refer to the part relating to the controls, available from page 220

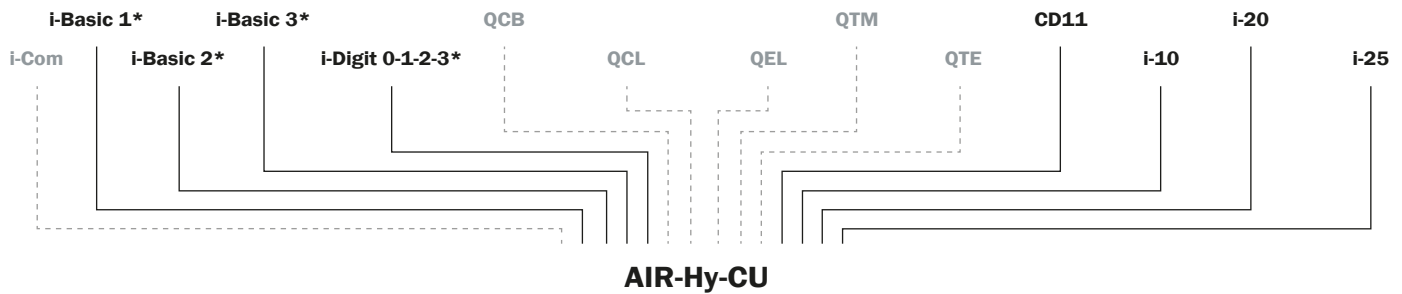
<b>503FA</b>	<ul style="list-style-type: none"> <li>- Termostato elettronico con display LCD</li> <li>- Electronic thermostat with LCD display</li> <li>- Thermostat électronique avec écran LCD</li> <li>- Elektronisches Thermostat mit LCD-Display</li> <li>- Termostato electrónico con pantalla LCD</li> </ul>	<b>i-Basic 3</b>	<ul style="list-style-type: none"> <li>- Termostato elettronico analogico con programmazione semplificata a DIP-SWITCH</li> <li>- Analog electronic thermostat with simplified DIP-SWITCH programming</li> <li>- Thermostat électronique analogique avec programmation simplifiée à DIP-SWITCH</li> <li>- Analoger elektronischer Thermostat mit vereinfachter DIP-Schalter Programmierung</li> <li>- Termostato electrónico analógico con programación simplificada DIP-SWITCH</li> </ul>
<b>AGKNFC101 (KNX)</b>	<ul style="list-style-type: none"> <li>- Regolatore per fan coil con protocollo KNX</li> <li>- KNX fan coil controller</li> </ul>	<b>i-Com</b>	<ul style="list-style-type: none"> <li>- Comando senza regolazione di temperatura</li> <li>- Base switch without temperature control</li> <li>- Commande sans réglage de température</li> <li>- Regler für Geräte für 2-Leiter oder 4-Leiter-System ohne Temperaturregelung</li> <li>- Control sin regulación de temperatura</li> </ul>
<b>CD11</b>	<ul style="list-style-type: none"> <li>- Comando senza regolazione di temperatura</li> <li>- Control without temperature control</li> <li>- Commande sans réglage de température</li> <li>- Steuerung ohne Temperaturregelung</li> <li>- Control sin regulación de temperatura</li> </ul>	<b>i-Digit 0-1-2-3</b>	<ul style="list-style-type: none"> <li>- Termostato elettronico programmabile con display LCD</li> <li>- Programmable electronic thermostat with LCD display</li> <li>- Thermostat électronique programmable avec écran LCD</li> <li>- Elektronischer Thermostat für Gebläsekonvektoren mit 2-Leiter oder 4-Leiter-System, mit LCD-Display</li> <li>- Termostato electrónico programable con pantalla LCD</li> </ul>
<b>COM-B</b>	<ul style="list-style-type: none"> <li>- Commutatore 3 velocità con selettore rotativo BTicino</li> <li>- BTicino rotary selector switch</li> <li>- Commutateur 3 vitesses avec sélecteur rotatif BTicino</li> <li>- Umschalter der 3 Geschwindigkeitsstufen mittels Wahlschalter BTicino</li> <li>- Conmutador de 3 velocidades con selector giratorio b-Ticino</li> </ul>	<b>IR-C</b>	<ul style="list-style-type: none"> <li>- Telecomando a raggi infrarossi (per cassette e sistemi TRI/F1 2.0 + S-MOD)</li> <li>- Infrared remote control (for cassette and TRI/F1 2.0 + S-MOD systems)</li> <li>- Télécommande à infrarouges (pour cassette et TRI/F1 2.0 + S-MOD systèmes)</li> <li>- Infrarot-Fernbedienung (für Kassettengeräte und TRI/F1 2.0 + S-MOD Systeme)</li> <li>- Control remoto IR (para fancoil de tipo cassette e sistemas TRI/F1 2.0 + S-MOD)</li> </ul>
<b>COM-V</b>	<ul style="list-style-type: none"> <li>- Commutatore 3 velocità con selettore a slitta Vimar</li> <li>- Vimar 3-speed slide selector</li> <li>- Commutateur 3 vitesses avec sélecteur à glissière Vimar</li> <li>- Umschalter der 3 Geschwindigkeitsstufen mittels Schiebeselector Vimar</li> <li>- Conmutador de 3 velocidades con selector deslizante Vimar</li> </ul>	<b>IR-T</b>	<ul style="list-style-type: none"> <li>- Telecomando a raggi infrarossi (per unità a parete)</li> <li>- Infrared remote control (for wall unit)</li> <li>- Télécommande à infrarouges (pour unité murale)</li> <li>- Infrarot-Fernbedienung für wandmontierte Geräte</li> <li>- Control remoto IR (para unidad de pared)</li> </ul>
<b>FAN01</b>	<ul style="list-style-type: none"> <li>- Regolatore per fan coil configurabile con protocollo di comunicazione BACnet</li> <li>- Configurable fan coil controller with BACnet communication protocol</li> <li>- Régulateur pour ventilconvecteur configurable avec protocole de communication BACnet</li> <li>- Regler für Gebläsekonvektor konfigurierbar über Kommunikationsprotokoll BACnet</li> <li>- Controlador fancoil configurable con protocolo de comunicación BACnet</li> </ul>	<b>QCB</b>	<ul style="list-style-type: none"> <li>- Quadro comando base</li> <li>- Base control panel</li> <li>- Panneau de contrôle base</li> <li>- Basisbediengerät</li> <li>- Panel de control base</li> </ul>
<b>i-10</b>	<ul style="list-style-type: none"> <li>- Termostato elettronico analogico base (unità a 2 e 4 tubi)</li> <li>- Analog electronic thermostat (2 and 4 pipe units)</li> <li>- Thermostat électronique analogique base (unité à 2 et 4 tubes)</li> <li>- Analoger elektronischer Basisthermostat für Geräte mit 2-Leiter- oder 4-Leiter-System</li> <li>- Termostato electrónico analógico base (unidades de 2 y 4 tubos)</li> </ul>	<b>QCL</b>	<ul style="list-style-type: none"> <li>- Quadro comando base in lamiera</li> <li>- Sheet base control panel</li> <li>- Panneau de contrôle base en tôle</li> <li>- Basisbediengerät aus Metall</li> <li>- Panel de control base en chapa</li> </ul>
<b>i-20</b>	<ul style="list-style-type: none"> <li>- Termostato elettronico analogico (unità a 2 tubi)</li> <li>- Analog electronic thermostat (2 pipe units)</li> <li>- Thermostat électronique analogique (unité à 2 tubes)</li> <li>- Analoger elektronischer Thermostat für Geräte mit 2-Leiter-System</li> <li>- Termostato electrónico analógico (unidad de 2 tubos)</li> </ul>	<b>QEL</b>	<ul style="list-style-type: none"> <li>- Quadro comando base in lamiera</li> <li>- Sheet base control panel</li> <li>- Panneau de contrôle base en tôle</li> <li>- Basisbediengerät aus Metall</li> <li>- Panel de control base en chapa</li> </ul>
<b>i-25</b>	<ul style="list-style-type: none"> <li>- Termostato elettronico analogico (unità a 4 tubi)</li> <li>- Analog electronic thermostat (4 pipe units)</li> <li>- Thermostat électronique analogique (unité à 4 tubes)</li> <li>- Analoger elektronischer Thermostat für Geräte mit 4-Leiter-System</li> <li>- Termostato electrónico analógico (unidad de 4 tubos)</li> </ul>	<b>QTE</b>	<ul style="list-style-type: none"> <li>- Quadro comando base con termostato ambiente elettronico</li> <li>- Base control panel with electronic room thermostat</li> <li>- Panneau de contrôle base avec thermostat ambient électronique</li> <li>- Basisbediengerät mit elektronischem Raumthermostat</li> <li>- Panel de control base con termostato ambiente electrónico</li> </ul>
<b>i-30</b>	<ul style="list-style-type: none"> <li>- Termostato elettronico programmabile con display LCD</li> <li>- Programmable electronic thermostat with LCD display</li> <li>- Thermostat électronique programmable avec écran LCD</li> <li>- Programmierbarer elektronischer Thermostat für Gebläsekonvektoren mit 2/4-Leiter-System, mit LCD-Display</li> <li>- Termostato electrónico programable con pantalla LCD</li> </ul>	<b>QTM</b>	<ul style="list-style-type: none"> <li>- Quadro comando base con termostato ambiente elettromeccanico (a bulbo)</li> <li>- Base control panel with room electromechanical temperature bulb thermostat</li> <li>- Panneau de contrôle base avec thermostat ambient électromécanique (à bulbe)</li> <li>- Basischalttafel mit elektromechanischem Raumtempertur-Thermostat (mit Stabfühler)</li> <li>- Panel de control base con termostato ambiente electromecánico (a bulbo)</li> </ul>
<b>i-50</b>	<ul style="list-style-type: none"> <li>- Termostato elettronico programmabile con display LCD</li> <li>- Programmable electronic thermostat with LCD display</li> <li>- Thermostat électronique programmable avec écran LCD</li> <li>- Programmierbarer elektronischer Thermostat für Gebläsekonvektoren mit 2/4-Leiter-System, mit LCD-Display</li> <li>- Termostato electrónico programable con pantalla LCD</li> </ul>	<b>RWIECM 1-2</b>	<ul style="list-style-type: none"> <li>- Interfaccia utente a parete</li> <li>- Wall user interface</li> <li>- Interface utilisateur mural</li> <li>- Wandmontiertes Bediengerät</li> <li>- Interfaz de usuario de pared</li> </ul>
<b>i-60</b>	<ul style="list-style-type: none"> <li>- Termostato elettronico touch con connessione WiFi per gestione remota</li> <li>- Touch fan coil thermostat with WiFi connection</li> <li>- Thermostat électronique tactile avec connexion WiFi pour gestion à distance</li> <li>- Elektronischer Touch-Thermostat mit WiFi-Anbindung für Fernüberwachung</li> <li>- Termostato electrónico Touch con conexión WiFi para gestión remota</li> </ul>	<b>S-MOD</b>	<ul style="list-style-type: none"> <li>- Sistema di supervisione</li> <li>- Supervision system</li> <li>- Système de supervision</li> <li>- Überwachungssystem</li> <li>- Sistema de supervisión</li> </ul>
<b>i-70</b>	<ul style="list-style-type: none"> <li>- Termostato elettronico touch configurabile, con protocollo di comunicazione Modbus/BACnet (unità a 2 e 4 tubi)</li> <li>- Touch programmable electronic thermostat with Modbus/BACnet protocol communication (unit 2 and 4 pipe system)</li> <li>- Thermostat électronique tactile configurable, avec protocole de communication Modbus/BACnet (unité à 2 et 4 tubes)</li> <li>- Konfigurierbarer elektronischer Touch-Thermostat, mit Modbus/BACnet-Kommunikation mit 2/4-Leiter-System</li> <li>- Termostato electrónico Touch configurable, con protocolo de comunicación Modbus / Bacnet (unidades de 2 y 4 tubos)</li> </ul>	<b>TRI/F1 2.0</b>	<ul style="list-style-type: none"> <li>- Controllo con telecomando IR o interfaccia a muro con protocollo di comunicazione Modbus</li> <li>- Infrared remote controller or wall controller with Modbus communication protocol</li> <li>- Contrôle avec télécommande IR ou interface mural avec protocole de communication Modbus</li> <li>- Steuerung mittels Infrarot-Fernbedienung oder wandmontiertes Bedienfeld mit Modbus-Kommunikationsprotokoll</li> <li>- Control con mando IR o interfaz de pared con protocolo de comunicación Modbus</li> </ul>
<b>i-Basic 1</b>	<ul style="list-style-type: none"> <li>- Termostato elettronico analogico base</li> <li>- Analog base electronic thermostat</li> <li>- Thermostat électronique analogique base</li> <li>- Analoger elektronischer Basisthermostat für Geräte mit 2-Leiter oder 4-Leiter-System</li> <li>- Termostato electrónico analógico base</li> </ul>		
<b>i-Basic 2</b>	<ul style="list-style-type: none"> <li>- Termostato elettronico analogico</li> <li>- Analog electronic thermostat</li> <li>- Thermostat électronique analogique</li> <li>- Analoger elektronischer Thermostat für Geräte mit 2-Leiter oder 4-Leiter-System</li> <li>- Termostato electrónico analógico</li> </ul>		

# Compatibility of controls

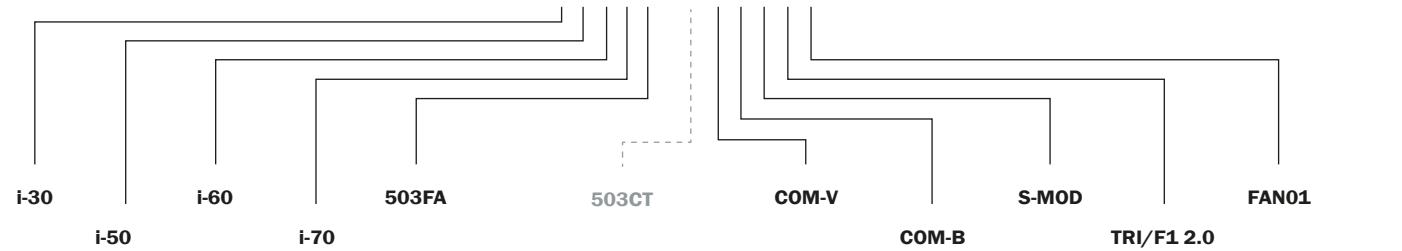
Scheda di potenza per controllo a 3 velocità  
 Power chart for 3-speed control  
 Fiche de puissance pour contrôle à 3 vitesses  
 Leistungsplatine zur Steuerung mit 3 Geschwindigkeiten  
 Tarjeta de alimentación para el control de 3 velocidades

	i-Com	i-Basic 1	i-Basic 2	i-Basic 3	i-Digit 0-1-2-3	TRI/F1 2.0	CD11	i-10	i-20	i-25	i-30	i-50	i-60	i-70	503FA	S-MOD	FAN01
Mod. 10	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Mod. 20	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Mod. 30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Mod. 40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Mod. 50	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Mod. 60	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Mod. 70	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Mod. 80	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Mod. 90	.	.	○	○	○	.	.	.	.	.	.	○	○	.	.	.	.
Mod. 100	.	.	○	○	○	.	.	.	.	.	.	○	○	.	.	.	.

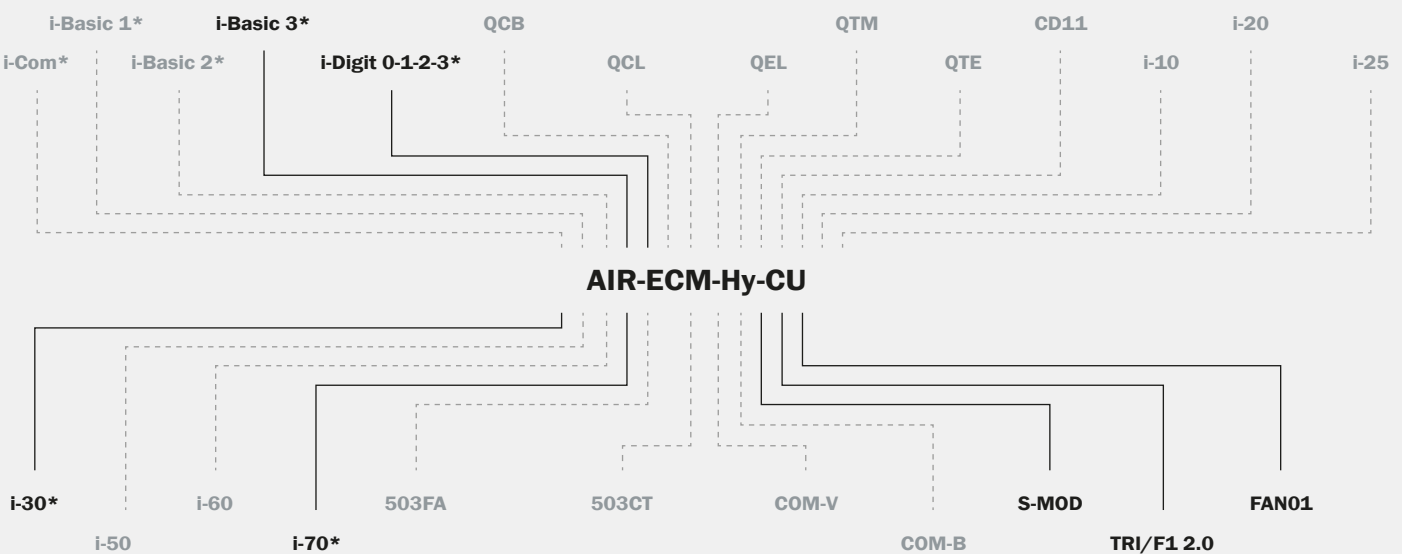
AIR-ECM-Hy-Cu



**AIR-Hy-CU**



**AIR-ECM-Hy-CU**



\*La conformazione del ventilconvettore non permette l'installazione a bordo unità del controllo. - The shape of the fan coil doesn't allow installation on the control unit. - La conformation du ventiloconvecteur ne permet pas l'installation à bord de l'unité de contrôle. - Aufgrund der Ausführung des Gebläsekonvektors ist die Installation auf dem Steuergerät nicht möglich. - El diseño del fancoil no permite la instalación a bordo de la unidad de control.

- Compatible  
Compatible  
Compatible  
Kompatibel  
Compatible
- - - Non compatibile  
Not compatible  
Non compatible  
Nicht kompatibel  
NO compatible
- Non necessaria  
Not necessary  
Non nécessaire  
Nicht erforderlich  
No Requerido
- Necessaria (inclusa di serie)  
Necessary (included as standard)  
Nécessaire (comprise de série)  
Erforderlich (serienmäßig inbegriffen)  
Requerido (incluido de serie)
- Necessaria (non inclusa)  
Necessary (not included)  
Nécessaire (non comprise)  
Erforderlich (nicht inbegriffen)  
Requerido (no incluido)

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A GROUP S.p.A.

Via Monte Grappa, 67  
31020 San Zenone degli Ezzelini (TV) - Italy  
Tel. +39 0423 969037 - Fax +39 0423 968197  
info@ventilclima.com - www.ventilclima.com  
www.aliseogroup.com



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