

# technical catalogue

rc low agh

8÷66 KW

Air-cooled condensers

BLUE  BOX  
AIR WITH CARE



## basic version technical data

UNIT SIZE			AGHS401AX	AGHS401BX	AGHS402AX	AGHS501AX	AGHS501B
<b>Capacity</b>							
Heat rejection	(1)	kW	8,0	9,3	16,1	18,4	22,1
<b>Fans</b>							
Quantity		n°	1	1	2	1	1
Diameter		mm	400	400	400	500	500
Air flow		m³/h	3.181	2.942	6.361	7.632	7.189
<b>Sound level</b>							
Sound power value	(2)	dB(A)	75	75	78	75	75
Sound pressure value	(3)	dB(A)	43	43	46	42	42
<b>Basic unit size and weights</b>							
Width	(4)	mm	780	780	1.380	1.105	1.105
Depth	(4)	mm	362	362	362	470	470
Height	(4)	mm	555	555	555	828	828
Operating weight		kg	26	31	52	70	75
<b>Electrical data</b>							
n° x Rated power		n° x kW	1 x 0,29	1 x 0,29	2 x 0,29	1 x 0,68	1 x 0,68
Supply		V/ph/Hz	230/1~/50 ±5%				

UNIT SIZE			AGHS403BX	AGHS502AX	AGHS502B	AGHS503AX	AGHS503B
<b>Capacity</b>							
Heat rejection	(1)	kW	28,2	37,0	43,9	55,8	66,2
<b>Fans</b>							
Quantity		n°	3	2	2	3	3
Diameter		mm	400	500	500	500	500
Air flow		m³/h	8.827	15.265	14.377	22.897	21.566
<b>Sound level</b>							
Sound power value	(2)	dB(A)	80	78	78	80	80
Sound pressure value	(3)	dB(A)	48	45	45	47	47
<b>Basic unit size and weights</b>							
Width	(4)	mm	1.980	2.005	2.005	2.905	2.905
Depth	(4)	mm	362	470	470	470	470
Height	(4)	mm	555	828	828	828	828
Operating weight		kg	85	124	133	175	191
<b>Electrical data</b>							
n° x Rated power		n° x kW	3 x 0,29	2 x 0,68	2 x 0,68	3 x 0,68	3 x 0,68
Supply		V/ph/Hz	230/1~/50 ±5%				

(1) Saturated condensing temperature 50°C; ambient temperature 35°C

(2) Sound power levels calculated according to ISO 3744

(3) Sound pressure levels referred to 10 m distance in free field

(4) Dimensions referred to vertical installation with horizontal air flow

La presente scheda riporta i dati caratteristici delle versioni base e standard della serie; per i dettagli si faccia riferimento alla specifica documentazione.