

TECHNICAL DATA AND NOMINAL PERFORMANCES

COOLSIDE MONO DXA air cooled condensing unit

MODEL		17 P1	19 P1	22 P1
Size		R3	R3	R3
Cooling capacity (1)	kW	17,5	19,2	21,9
Air flow	m ³ /h	8500	8500	8500
Compressors	n.	1	1	1
Weight	kg	185	185	185
Noise pressure (4)	dB(A)	59,0	59,0	59,0

COOLSIDE MULTI DXA air cooled condensing unit

MODEL		T.63 P2	T.72 P2	T81 P2
Size		U6	U6	U6
Cooling capacity (1)	kW	62,9	72,0	80,9
Air flow	m ³ /h	32400	32400	30600
Compressors	n.	2	2	2
Weight	kg	790	805	830
Noise pressure (4)	dB(A)	62,0	62,0	62,0

COOLSIDE MULTI DXW water cooled condensing unit

MODEL		T.75 P2	T.87 P2	T.97 P2
Size		H3	H3	H3
Cooling capacity (2)	kW	74,2	85,3	96,0
Water flow	m ³ /h	4,85	5,60	6,30
Compressors	n.	2	2	2
Weight	kg	390	430	480
Noise pressure (4)	dB(A)	58	58	58

COOLSIDE DX evaporating unit

MODEL		020
Size		300
Cooling capacity (3)	kW	20
Air wlow	m ³ /h	4800
Weight	kg	145
Sound pressure (4)	dB(A)	72

- (1) Referred to external air temperature 35°C and expansion temperature 12°C.
 (2) Referred to water to the condenser temperature 15/30 and expansion temperature 12°C.
 (3) Referred to entering air 35°C with 30% RH and expansion temperature 12°C.
 (4) Sound pressure 1m far in free field according to ISO3744 norm.
 POWER SUPPLY: 400.3.50+N / condensing units.
 POWER SUPPLY: 230.1.50+N / evaporating units.

TECHNICAL DATA AND NOMINAL PERFORMANCES



COOLSIDE CW terminal units for chilled water systems

MODEL		020	040
Size		300	600
Nominal cooling capacity (1)	kW	23,3	47,2
Air flow	m ³ /h	4800	9600
Water flow	n.	3,33	6,75
Weight	kg	145	252
Sound pressure (2)	dB(A)	72	75

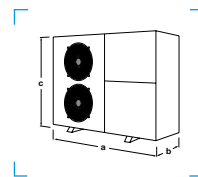
(1) Referred to entering air 35°C with 27%RH and 7/13°C in/out chilled water temperature.

(2) Sound pressure 1m far in free field according to ISO3744 norm.

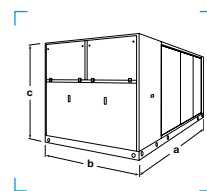
POWER SUPPLY: 230.1.50

DIMENSIONS (mm)

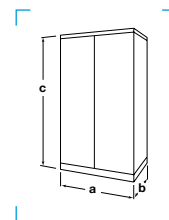
Size	a	b	c
MONO DXA	1.305	580	1.285



Size	a	b	c
MULTI DXA	2.580	1.200	1.630



Size	a	b	c
MULTI DXW	1.085	750	1.925



Size	a	b	c
COOLSIDE 020	2.020	300	1.020
COOLSIDE 040	2.000	600	1.000

