

TECHNICAL DATA

BVE DX-A

MODEL		M 11	M 14	M 17	M 20	M 25	M 30	M 35
STD version								
CAPACITY (1)	kW	11,9	14,4	18,2	20,6	24,0	32,4	37,0
Air flow	m ³ /h	4900	4500	5200	6400	9600	9500	9100
Fans engaged power	kW	0,25	0,25	0,25	0,39	0,53	0,53	0,53
LNO version								
CAPACITY (1)	kW	10,8	12,9	16,2	18,4	21,7	28,9	32,6
Air flow	m ³ /h	4165	3825	4420	5440	8160	8075	7735
Fans engaged power	kW	0,21	0,21	0,21	0,33	0,45	0,45	0,45
ELN version								
CAPACITY (1)	kW	9,5	11,2	14,1	16,0	19,1	25,1	27,9
Air flow	m ³ /h	3430	3150	3640	4480	6720	6650	6370
Fans engaged power	kW	0,18	0,18	0,18	0,27	0,37	0,37	0,37
COMMON DATA								
POWER SUPPLY	V/ph/Hz	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
AC AXIAL FANS	Nr.	1	1	1	1	1	1	1
External static pressure	Pa	0	0	0	0	0	0	0
Max absorbed current (FLA)	A	1,2	1,2	1,2	1,8	2,9	2,9	2,9
DIMENSIONS								
Length	mm	875	875	1200	1200	1400	1400	1400
Width	mm	540	540	540	540	665	665	665
Height	mm	727	727	727	727	1027	1027	1027
NET WEIGHT	kg	51	55	66	72	102	111	120

MODEL		M 45	M 50	M 60	M 70	M 95	M 110	M 130
STD version								
CAPACITY (1)	kW	47,1	54,6	61,3	73,0	97,7	109,4	130,8
Air flow	m ³ /h	12000	17000	16000	18000	28200	27200	37800
Fans engaged power	kW	0,78	1,08	1,08	1,08	1,59	1,59	2,12
LNO version								
CAPACITY (1)	kW	41,6	48,9	54,4	62,4	87,1	96,7	116,6
Air flow	m ³ /h	10200	14450	13600	15300	23970	23120	32130
Fans engaged power	kW	0,66	0,92	0,92	0,92	1,35	1,35	1,80
ELN version								
CAPACITY (1)	kW	35,8	42,8	47,0	55,2	75,6	83,0	101,2
Air flow	m ³ /h	8400	11900	11200	12600	19740	19040	26460
Fans engaged power	kW	0,55	0,76	0,76	0,76	1,11	1,11	1,48
COMMON DATA								
POWER SUPPLY	V/ph/Hz	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
AC AXIAL FANS	n.	2	2	2	2	3	3	4
External static pressure	Pa	0	0	0	0	0	0	0
Max absorbed current (FLA)	A	3,6	5,7	5,7	5,7	8,5	8,5	11,4
DIMENSIONS								
Length	mm	1600	1850	1850	2320	3490	3490	4540
Width	mm	665	665	665	665	665	665	665
Height	mm	1027	1027	1027	1140	1150	1150	1150
NET WEIGHT	kg	153	175	188	214	240	270	320

1. Referred to condensing temperature at 50°C and outdoor air temperature at 35°C.
The units highlighted in this publication contain <HFC R410A [GWP₁₀₀ 2088]>

BVE DX

TECHNICAL DATA

BVE DX-A

MODEL		M 140	T 185	T 210	T 250	T 280
STD version						
CAPACITY (1)	kW	147,0	198,6	226,7	269,7	301,7
Air flow	m ³ /h	36000	56000	54000	74600	72000
Fans engaged power	kW	2,12	3,18	3,18	4,24	4,24
LNO version						
CAPACITY (1)	kW	130,0	177,1	200,4	240,7	266,4
Air flow	m ³ /h	30600	47600	45900	63410	61200
Fans engaged power	kW	1,8	2,7	2,7	3,6	3,6
ELN version						
CAPACITY (1)	kW	111,7	153,7	172,0	209,0	242,9
Air flow	m ³ /h	25200	39200	37800	52220	50400
Fans engaged power	kW	1,48	2,23	2,23	2,23	2,97
COMMON DATA						
POWER SUPPLY	V/ph/Hz	230/1/50	400/3+N/50(*)	400/3+N/50(*)	400/3+N/50(*)	400/3+N/50(*)
AC AXIAL FANS	n.	4	6	6	8	8
External static pressure	Pa	0	0	0	0	0
Max absorbed current (FLA)	A	11,4	17,1	17,1	22,8	22,8
DIMENSIONS						
Length	mm	4540	3490	3490	4540	4540
Width	mm	665	665	665	665	665
Height	mm	1150	2250	2250	2250	2250
NET WEIGHT	kg	350	470	520	630	690

1. Referred to condensing temperature at 50°C and outdoor air temperature at 35°C.

(*) Available also with 230/1/50 power supply. Please refer to the wiring diagram of the unit.
The units highlighted in this publication contain <HFC R410A [GWP₁₀₀ 2088]>