

COMPONENTS DX.A

- Housing in epoxy painted galvanized steel sheet
- Axial fans
- RIV1200 speed regulator for proportional condensing control
- Stop valves on refrigerant connections



team.mate.dhc/ELN

COMPONENTS DX.A.STD / ELN

- Housing in epoxy painted galvanized steel sheet
- Axial fans
- Insulated panels (ELN version)

COMPONENTS DX.C

- Housing in anodised aluminium profile frame, panels in galvanized steel sheet externally coated with PVC film
- centrifugal fans
- RIV1200 speed regulator for proportional condensing control
- Stop valves on refrigerant connections

OPTIONAL ACCESSORIES

- Vertical air flow
- Stop valves on refrigerant connections (DX.A.STD / ELN)
- Circuit breakers on each fan. In alternative to circuit breakers a control electric box with stepless condensing control (DX.A.STD / ELN)

COMPONENTS DX.C.STD / ELN

- Housing in anodised aluminium profile frame, panels in galvanized steel sheet externally coated with PVC film
- Centrifugal fans
- Electrical box
- Stop valves on refrigerant connections (up to T44 unit included)
- Insulated panels (ELN version)



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OPTIONAL ACCESSORIES

- Vertical air flow
- Condensing control system
- Stop valves on refrigerant connections (from T57 unit)



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DRY COOLERS

TEAM.MATE.DC.A

Nominal capacity 15,3 ÷ 386,5 kW

Dry cooler with axial fans.

TEAM.MATE.DC.A.ELN

Nominal capacity 12,6 ÷ 308,7 kW

Extremely low noise dry cooler with axial fans.

TEAM.MATE.DC.C

Nominal capacity 12 ÷ 89,9 kW

Dry cooler with centrifugal fans.

TEAM.MATE.DC.C.ELN

Nominal capacity 9,9 ÷ 78,4 kW

Extremely low noise dry cooler with centrifugal fans.



team.mate.dcc/std

COMPONENTS DC.A.STD / ELN

- Housing in epoxy painted galvanized steel sheet
- Axial fans
- Circuit breakers on each fan (up to M56 unit)

OPTIONAL ACCESSORIES

- Vertical air flow
- Circuit breakers on each fan (from M83 unit)

COMPONENTS DC.C.STD / ELN

- Housing in anodised aluminium profile frame. Panels in galvanized steel sheet externally coated with PVC film
- Centrifugal fans
- Circuit breakers on each fan (up to T34 unit)
- Insulated panels (ELN version)

OPTIONAL ACCESSORIES

- Vertical air flow
- Circuit breakers on each fan (from T63 unit)

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TECHNICAL DATA AND NOMINAL PERFORMANCES

TEAM.MATE.DX.A axial fans

MODEL		M.10	M.10D	M.18	M.18D	M.22	M.22D	M.31	M.31D	M.37	M.37D	M.50	M.50D	M.72
Capacity (1)	kW	6,4	5,1	11,1	8,3	13,4	10,2	18,8	15,0	22,3	17,1	30,6	23,9	43,2
Weight	kg	31	31	31	31	47	47	95	95	110	110	130	130	155
Sound pressure (2)	dB(A)	57,0	49,3	59,0	51,3	58,0	50,3	67,0	59,3	67,0	59,3	66,2	58,5	69,2

MODEL		M.72D	M.79	M.79D	M.88	M.88D	M.105	M.105D	M.118	M.118D	M.145	M.145D	M.158	M.158D
Capacity (1)	kW	34,4	47,9	36,2	51,3	43,1	63,3	51,3	72,0	54,4	86,0	68,3	96,1	72,6
Weight	kg	155	185	185	210	210	230	230	230	230	300	300	340	340
Sound pressure (2)	dB(A)	61,5	69,2	61,5	70,5	62,8	70,5	62,8	70,5	62,8	69,5	61,8	69,5	61,8

POWER SUPPLY: 230.1.50

TEAM.MATE.DX.A P axial fans / heat pump

MODEL		M.10	M.10D	M.18	M.18D	M.22	M.22D	M.31	M.31D	M.37	M.37D	M.50	M.50D	M.72
Capacity (1)	kW	6,7	5,6	11,8	9,1	14,5	11,1	19,9	16,3	23,9	18,6	32,5	26,0	46,0
Weight	kg	31	31	31	31	47	47	95	95	110	110	130	130	155
Sound pressure (2)	dB(A)	57,0	49,3	59,0	51,3	58,0	50,3	67,0	59,3	67,0	59,3	66,2	58,5	69,2

MODEL		M.72D	M.79	M.79D	M.88	M.88D	M.105	M.105D	M.118	M.118D	M.145	M.145D	M.158	M.158D
Capacity (1)	kW	36,7	51,2	39,2	54,8	45,5	66,9	54,7	76,9	58,8	93,0	73,0	103,0	78,6
Weight	kg	155	185	185	210	210	230	230	230	230	300	300	340	340
Sound pressure (2)	dB(A)	61,5	69,2	61,5	70,5	62,8	70,5	62,8	70,5	62,8	69,5	61,8	69,5	61,8

POWER SUPPLY: 230.1.50

TEAM.MATE.DX.A.STD axial fans

MODEL		T.260D	T.260L	T.390D	T.390L	T.520D	T.520L	T.640D	T.640L
Capacity (1)	kW	157,0	139,0	233,0	205,0	314,0	277,0	402,0	339,0
Weight	kg	646	646	920	920	1196	1196	1580	1580
Sound pressure (2)	dB(A)	77,0	70,0	79,0	72,0	80,0	73,0	83,0	77,0

POWER SUPPLY: 400.3.50+N

TEAM.MATE.DX.A.ELN axial fans / extra low noise

MODEL		T.260D	T.260L	T.390D	T.390L	T.520D	T.520L	T.640D
Capacity (1)	kW	139,0	123,0	206,0	182,0	277,0	246,0	330,0
Weight	kg	646	646	920	920	1196	1196	1580
Sound pressure (2)	dB(A)	70,0	65,0	72,0	67,0	73,0	68,0	76,0

POWER SUPPLY: 400.3.50+N

(1) Referred to condensing temperature at 45°C and outdoor air temperature at 35°C
 (2) Sound pressure 1m far in free field conditions according to ISO3744 norms

TECHNICAL DATA AND NOMINAL PERFORMANCES

TEAM.MATE.DX.C centrifugal fans

MODEL		M.11D	M.11L	M.14D	M.14L	M.16D	M.16L	M.24D	M.24L
Capacity (1)	kW	6,9	5,3	8,6	6,8	9,7	7,5	14,8	11,3
Weight	kg	70	70	70	70	75	75	85	85
Sound pressure (2)	dB(A)	65,0	57,3	68,0	60,3	68,0	60,3	65,0	57,3

POWER SUPPLY: 230.1.50

TEAM.MATE.DX.C.STD centrifugal fans

MODEL		T.15	T.17	T.21	T.31	T.44	T.57	T.82	T.92	T.116	T.140
Capacity (1)	kW	8,9	10,5	13,2	19,3	27,5	34,0	49,8	57,9	68,9	83,4
Weight	kg	70	75	85	140	170	295	320	340	460	560
Sound pressure (2)	dB(A)	68,0	70,0	65,0	72,5	78,0	74,7	79,2	80,2	83,2	85,2

POWER SUPPLY: 400.3.50+N

TEAM.MATE.DX.C.ELN centrifugal fans / extra low noise

MODEL		T.15	T.17	T.21	T.31	T.44	T.57	T.82	T.92	T.116	T.140
Capacity (1)	kW	7,6	8,9	11,0	16,2	23,3	29,2	43,4	48,3	59,0	72,3
Weight	kg	70	75	85	140	170	295	320	340	460	560
Sound pressure (2)	dB(A)	61,0	63,5	58,0	64,0	69,0	65,7	71,2	72,2	76,2	78,2

POWER SUPPLY: 400.3.50+N

(1) Referred to condensing temperature at 45°C and outdoor air temperature at 35°C

(2) Sound pressure 1m far in free field conditions according to ISO3744 norms

TEAM.MATE.DC.A axial fans

MODEL		M.20	M.26	M.36	M.56	M.83	M.113
Capacity (1)	kW	14,1	18,4	25,0	39,8	60,7	81,4
Weight	kg	95	110	130	185	260	340
Sound pressure (2)	dB(A)	67,0	67,0	66,2	69,2	70,5	69,5

POWER SUPPLY: 230.1.50

TEAM.MATE.DC.A axial fans

MODEL		T.170 D	T.170 L	T.250 D	T.250 L	T.340 D	T.340 L	T.410 D	T.410 L
Capacity (1)	kW	133,0	109,0	207,0	170,0	297,0	241,0	342,0	277,0
Weight	kg	600	600	820	820	1063	1063	1410	1410
Sound pressure (2)	dB(A)	77,0	70,0	79,0	72,0	80,0	73,0	83,0	77,0

POWER SUPPLY: 400.3.50+N

(1) Referred to inlet water temperature 45°C / glycol 20% and outdoor air temperature 35°C.

(2) Sound pressure 1m far in free field conditions according to ISO3744 norms

TECHNICAL DATA AND NOMINAL PERFORMANCES

TEAM.MATE.DC.A.ELN axial fans / extra low noise

MODEL		M.20	M.26	M.36	M.56	M.83	M.113
Capacity (1)	kW	11,7	15,0	20,5	32,8	49,6	67,0
Weight	kg	95	110	130	185	260	340
Sound pressure (2)	dB(A)	59,0	59,0	57,2	61,2	62,5	61,5

POWER SUPPLY: 230.1.50

TEAM.MATE.DC.A.ELN axial fans / extra low noise

MODEL		T.170 D	T.170 L	T.250 D	T.250 L	T.340 D	T.340 L	T.410 D	T.410 L
Capacity (1)	kW	111,0	93,2	182,0	145,0	245,0	205,0	272,0	201,0
Weight	kg	600	600	820	820	1063	1063	1410	1410
Sound pressure (2)	dB(A)	70,0	65,0	72,0	67,0	73,0	68,0	76,0	68,0

POWER SUPPLY: 400.3.50+N

TEAM.MATE.DC.C centrifugal fans

MODEL		T.16	T.23	T.34	T.63	T.86	T.119
Capacity (1)	kW	11,1	16,6	24,0	44,8	64,0	86,8
Weight	kg	80	135	163	310	450	550
Sound pressure (2)	dB(A)	65,0	72,5	78,0	79,2	83,2	85,2

POWER SUPPLY: 400.3.50+N

TEAM.MATE.DC.C.ELN centrifugal fans / extra low noise

MODEL		T.16	T.23	T.34	T.63	T.86	T.119
Capacity (1)	kW	9,3	14,0	20,2	37,8	53,8	72,9
Weight	kg	80	135	163	310	450	550
Sound pressure (2)	dB(A)	58,0	64,0	69,0	71,2	76,2	78,2

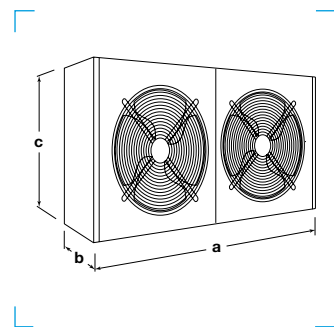
POWER SUPPLY: 400.3.50+N

(1) Referred to inlet water temperature 45°C / glycol 20% and outdoor air temperature 35°C.
 (2) Sound pressure 1m far in free field conditions according to ISO3744 norms

DIMENSIONI (mm)

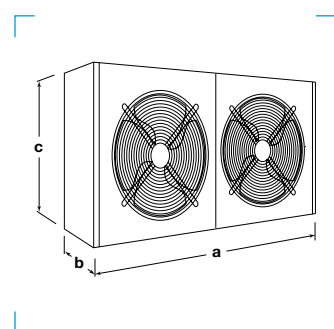
TEAM.MATE.DX.A / AP

Model	a	b	c
M.10 / M.18	855	482	726
M.22	1.155	482	726
M.31 / M.37	1.355	620	1.026
M.50	1.555	620	1.026
M.72 / M.79	2.500	630	1.135
M.88 / M.105 / M.118	3.580	630	1.135
M.145 / M.158	4.660	630	1.135
T.260	4.225	820	2.255
T.390	5.975	820	2.290
T.520	7.725	820	2.290
T.640	9.475	820	2.290



TEAM.MATE.DC.A

Model	a	b	c
M.20 / M.26	1.355	620	1.070
M.36	1.555	620	1.070
M.56	2.500	658	1.135
M.83	3.580	658	1.135
M.113	4.660	658	1.135
T.170	4.225	820	2.255
T.250	5.975	820	2.290
T.340	7.725	820	2.290
T.410	9.475	820	2.290



TEAM.MATE.DX.C

Model	Model	a	b	c
M.11 / M.14 / M.16	--	930	850	690
M.24	--	1.270	930	970
T.15 / T.17	--	930	850	690
T.21	T.16	1.050	930	820
T.31	T.23	1.270	930	970
T.44	T.34	1.550	1.100	1.040
T.57	--	1.850	1.000	1.190
T.82 / T.92	T.63	2.200	1.180	1.230
T.116	T.86	2.700	1.400	1.540
T.140	T.119	2.700	1.500	1.750

TEAM.MATE.DC.C

