

ENGINEERING
TOMORROW

Danfoss

Optyma™ Slim Pack

Lightweight size. Heavyweight performance.

Benefit from the cost-effective packaged solution!

Range extension for an extended offer:

- For medium-temperature refrigeration applications ranging from 0.7 to 11 kW
- For low-temperature refrigeration applications ranging from 0.6 to 6 kW

Compact

Light weight.
Space-saving
design. Easy to
handle and to
install



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OPTYMA™
DANFOSS CONDENSING UNITS

EcoDesign
2016



Lightweight size. **Heavyweight performance.**

For the safety of refrigerated products and for easy handling

Reliability, compactness and low cost make the Danfoss Optyma™ **Slim Pack** condensing unit a favourite cooling solution for cost-effective refrigeration.



High reliability for food and good safety

- The Optyma™ **Slim Pack** condensing unit is equipped with components that are optimised to work together: compressor, controls, heat exchanger. It's a smart way to obtain high performance and reliability.
- The heavy-duty scroll and reciprocating technologies make the unit sturdy and provides long-term reliability.
- Voltage relay protects from voltage variations.
- 100% factory testing of the units reduces risk of leakage.



Compact and light for transport and handling

The system is designed to perfectly fit into a light, compact housing. The Optyma™ **Slim Pack** weighs up to 87 kg. It is the lightest solution on the market, weighing from 15 to 60 kg less than alternative outdoor solutions. It delivers energy efficiency with its low power factor. The similar footprints of the two housings used allow the use of a single standard bracket for wall mounting, optimising the number of parts it is necessary to keep in stock.



Tailored for outdoor use

The Danfoss Optyma™ **Slim Pack** is designed for indoor or outdoor conditions:

- The micro-channel heat exchangers and the housing are corrosion resistant.
- The housing is galvanized and painted to ensure a long lifetime, and has passed the 400-hour salt spray test
- The unit provides IP54 electrical board protection.



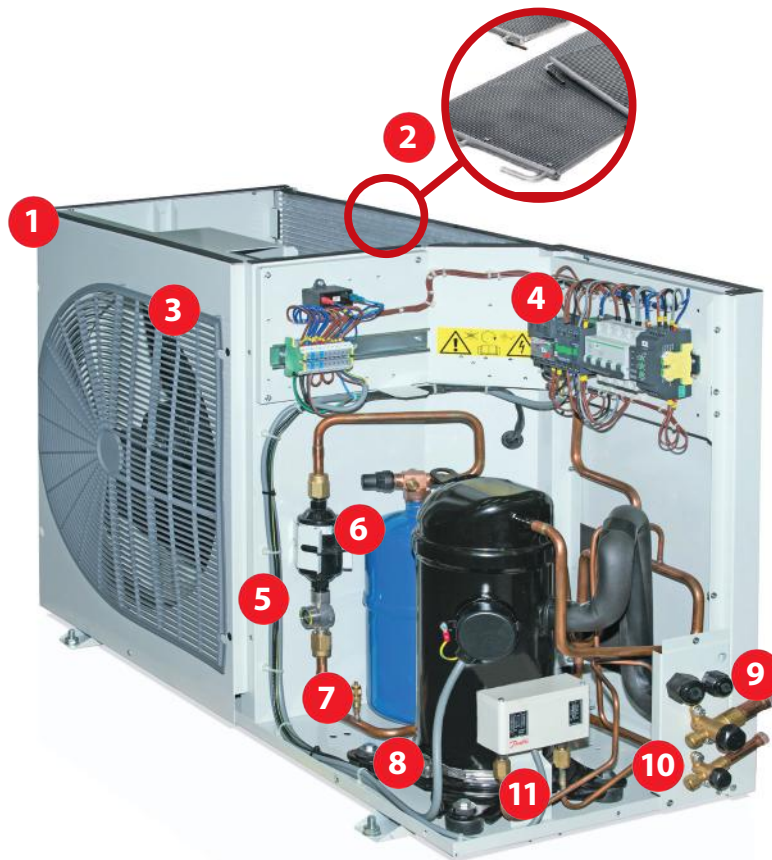
Easy from day 1 - saves time and money:

- Easy selection with Danfoss online selection tools.
- Easy to handle and transport thanks to the compact design.
- Easy to install, with quick connections.
- Easy-to-clean micro-channel heat exchangers, ensuring longer lifetime and optimised efficiency.
- The reliable compressor and micro-channel heat exchanger reduce maintenance and improve uptime.
- One-stop shopping available to buy the Optyma™ **Slim Pack** with well-known refrigeration components equipment.
- Integrates easily into its surroundings thanks to its aesthetic design.



Superior safety at low costs:

1. Resistance to corrosion of the heat exchanger and housing prolongs the lifetime of the unit
2. Micro-channel heat exchanger is light and easy to clean
3. Accessible fan and condenser for easy maintenance
4. Accessible pre-wired electrical junction panel enables easy servicing
5. Filter drier and sight glass protect the unit from moisture, acids and solid particles. Flare connections simplify maintenance
6. Receiver with shut-off valve makes servicing easier
7. Thanks to Schrader valve the unit is prepared for using different devices of fan control
8. Crankcase heater protects the compressor when operating under cold weather conditions
9. Quick connections accelerate installation: just mount, braze and plug.
10. Accessible service ports on service valves (suction and liquid)
11. Dual KP17WB pressure control for enhanced safety



Up to
35%
savings on refrigerant
with micro-channel
heat exchanger.

Slim range designed for medium and low-temperature refrigeration

The Optyma™ **Slim Pack** provides cooling capacities from 0.7 to 11 kW in medium-temperature applications depending on the model and on the refrigerant. It is suitable for cold rooms, fermentation rooms and cold storage space in all kinds of convenience stores and restaurants. In LBP, it provides from 0.6 to 6 kW for freezers and cold rooms.



MBP and LBP applications:

- Mini-markets, supermarkets
- Cold rooms
- Freezers
- Restaurants
- Wine cellars
- Fish markets
- Butchers' shops
- Bakeries
- Laboratories
- Florists
- Petrol stations
- Industrial processes
- Milk cooling
- Dairy and general food storage

Technical data

Designation

OP - MSXM034 ML W05 G

1 2 3 4 5 6 7 8

1	Application: M = MBP / L = LBP
2	Condensing unit family: P = OP+ / S = Slim Pack
3	Refrigerant: H = R404A/R507 ; G =R134a ; Q = R452A/R404A/R507 U = R404A/R507/R22/R134a/R407A/R407F Z = R404A/R507/R134a/R407A/R407F/R452A/R448A/R449A X = R404A/R507/R134a/R407A/R407F/R448A/R449A ; Y = R404A/R507/R449A
4	Condenser: Standard micro Channel heat exchanger
5	Displacement in cm ³
6	Compressor platform
7	Version: P00 : Standard Optyma™ Plus / W05 : Standard Optyma™ Slim Pack
8	Voltage code: G = 230V/1-phase compressor & fan E = 400V/3-phase compressor & 230V/1-phase fan



MLZ compressors may be blue or black depending on the manufacturing origin

Make your choice!

Range extension for low and medium temperatures

Model and cooling capacity by cold room type	Meat +1°C - 18h		Fish +1°C - 18h		Laboratories +12°C - 18h		Fruit & Vegetables +8°C - 18h		Fruit & Vegetables 0°C - 18h		Butter, Eggs, Cheese +5°C - 18h		Freezers -18°C - 16h	
	Cap. (W)	CR* (m ³)	Cap. (W)	CR* (m ³)	Cap. (W)	CR* (m ³)	Cap. (W)	CR* (m ³)	Cap. (W)	CR* (m ³)	Cap. (W)	CR* (m ³)	Cap. (W)	CR* (m ³)
OP-MSHM010	900	6	900	6	1 270	8	1 270	17	900	7	1 030	9		
OP-MSHM012	1 090	8	1 090	8	1 530	10	1 530	25	1 090	8	1 240	12		
OP-MSHM015	1 350	11	1 350	11	1 890	13	1 890	30	1 350	12	1 530	16		
OP-MSHM018	1 570	14	1 570	14	2 200	15	2 200	40	1 570	14	1 790	20		
OP-MSYM024	2 200	18	2 200	18	3 100	18	3 100	55	2 200	18	2 550	30		
OP-MSYM026	2 500	20	2 500	20	3 400	20	3 500	65	2 500	20	2 800	35		
OP-MSYM034	3 000	28	3 000	28	4 100	28	4 300	90	3 000	28	3 400	45		
OP-MSXM034	3 700	45	3 700	45	4 800	40	4 800	120	3 700	45	4 050	65		
OP-MSXM046	4 850	60	4 850	60	6 250	60	6 250	180	4 850	65	5 350	85		
OP-MSXM057	5 500	75	5 500	75	7 300	75	7 300	210	5 500	75	6 250	110		
OP-MSXM068	7 850	110	7 850	110	10 350	150	10 350	280	7 850	120	8 750	160		
OP-MSXM080	9 100	140	9 100	140	11 950	180	11 950	350	9 100	140	10 150	200		
OP-MSXM099	10 800	170	10 800	170	13 800	210	13 800	430	10 800	170	11 750	245		
OP-MSXM108	11 350	180	11 350	180	14 700	220	14 700	450	11 350	180	12 550	260		
OP-LSHM015													680	2
OP-LSHM018													750	3
OP-LSQM026													1 150	6
OP-LSQM034													1 450	9
OP-LSQM048													1 850	16
OP-LSQM074													2 600	22
OP-LSQM068													2 750	30
OP-LSQM067													4 100	50
OP-LSQM084													4 900	60
OP-LSQM098													5 650	70

Data relate to +32°C ambient temperature; please refer to Danfoss for other working conditions. Cold room data: Temperature - Daily working hours. * Volume of cold room.

MBP – medium temperatures

R134a

Unit	Code	Phases	Cooling capacity in [W] at ambient temp 32°C Evaporating temperature [°C]						Power consumption [W] at -10°C evap. temp	COP at -10°C evap. temp	Rated COP at Eco-Design conditions	SEPR	Annual electricity consumption kWh	Dimensions H x W x D [mm]	Net Weight [kg]
			-15°C	-10°C	-5°C	0°C	+5°C	+10°C							
OP-MSGM012	114X7099	1	520	660	830	1 030	1 260	1 520	380	1.76	1.79			530 x 910 x 364	52
OP-MSGM015	114X7100	1	570	740	930	1 160	1 430	1 730	440	1.67	1.71				52
OP-MSGM018	114X7101	1	720	900	1 120	1 370	1 650	1 970	540	1.66	1.70				53
OP-MSGM021	114X7102	1	850	1 080	1 340	1 640	1 970	2 330	580	1.85	1.89				53
OP-MSGM026	114X7103	1	1 000	1 300	1 670	2 090	2 580	3 130	730	1.80	1.84			690 x 1087 x 464	62.5
OP-MSGM033	114X7104	1	1 310	1 690	2 130	2 640	3 210	3 850	840	2.02	2.07				64
OP-MSXM034	114X7061	1	1 720	2 170	2 690	3 300	4 000	4 790	980	2.22	2.27			690 x 1087 x 464	70
		114X7062													
OP-MSXM046	114X7063	1	2 330	2 910	3 600	4 390	5 300	6 310	1 290	2.25	2.30			690 x 1087 x 464	70
		114X7064													
OP-MSXM057	114X7065	1	2 800	3 520	4 350	5 290	6 360	7 540	1 600	2.20	2.25			690 x 1087 x 464	70
		114X7066													
OP-MSXM068	114X7067	1	3 480	4 380	5 440	6 660	8 050	9 610	1 890	2.31	2.37			690 x 1087 x 464	76
		114X7068													
OP-MSXM080	114X7069	1	4 030	5 090	6 310	7 700	9 280	11 050	2 300	2.21	2.26	3.43	9 350	825 x 1105 x 464	77
		114X7070													
OP-MSXM099	114X7071	3	4 950	6 190	7 660	9 350	11 240	13 310	2 680	2.31	2.36	3.67	10 641		79
OP-MSXM108	114X7072	3	5 220	6 520	8 060	9 810	11 750	13 890	2 910	2.24	2.30	3.58	11 517		79

R407A

Unit	Code	Phases	Cooling capacity in [W] at ambient temp 32°C Evaporating temperature [°C]						Power consumption [W] at -10°C evap. temp	COP at -10°C evap. temp	Rated COP at Eco-Design conditions	SEPR	Annual electricity consumption kWh	Dimensions H x W x D [mm]	Net Weight [kg]	
			-20°C	-15°C	-10°C	-5°C	0°C	+5°C								+10°C
OP-MSXM034	114X7061	1	2 120	2 670	3 310	4 060	4 910	5 870	6 950	1 520	2.18	2.22			690 x 1087 x 464	70
		114X7062														
OP-MSXM046	114X7063	1	2 630	3 320	4 090	4 960	5 920	6 970	8 100	2 330	1.75	1.78			690 x 1087 x 464	70
		114X7064														
OP-MSXM057	114X7065	1	3 250	4 090	5 040	6 100	7 280	8 560	9 950	2 820	1.79	1.82	2.95	10 758		76
		114X7066														
OP-MSXM068	114X7067	1	4 340	5 340	6 520	7 890	9 450	11 190	13 130	3 060	2.13	2.17	3.47	11 790		76
		114X7068														
OP-MSXM080	114X7069	1	5 100	6 290	7 710	9 360	11 240	13 370	15 740	3 420	2.25	2.29	3.68	13 140	825 x 1105 x 464	77
		114X7070														
OP-MSXM099	114X7071	3	5 810	7 370	9 160	11 180	13 450	15 960	18 720	4 610	1.99	2.02	3.31	17 376		79
OP-MSXM108	114X7072	3	6 270	7 950	9 860	12 020	14 420	17 080	19 970	5 180	1.90	1.94	3.19	19 420		79

Conditions: +32°C ambient temp., superheat 10K, subcooling 0K
 EcoDesign rating conditions: +32°C ambient, Subcooling 0K, RGT20°C
 Values refer to 3-phase units

MBP – medium temperatures

R407F

Unit	Code	Phases	Cooling capacity in [W] at ambient temp 32°C Evaporating temperature [°C]							Power consumption [W] at -10°C evap. temp	COP at -10°C evap. temp	Rated COP at Eco-Design conditions	SEPR	Annual electricity consumption kWh	Dimensions H x W x D [mm]	Net Weight [kg]
			-20°C	-15°C	-10°C	-5°C	0°C	+5°C	+10°C							
OP-MSXM034	114X7061	1	2 260	2 840	3 510	4 280	5 170	6 170	7 290	1 620	2.16	2.18				
	114X7062	3														
OP-MSXM046	114X7063	1	2 830	3 550	4 370	5 270	6 280	7 370	8 540	2 550	1.71	1.73		690 x 1087 x 464	70	
	114X7064	3														
OP-MSXM057	114X7065	1	3 450	4 320	5 310	6 410	7 630	8 950	10 370	3 030	1.75	1.77	2.91	11 360		
	114X7066	3														
OP-MSXM068	114X7067	1	4 690	5 750	6 990	8 410	10 030	11 850	13 850	3 310	2.11	2.13	3.42	12 680	76	
	114X7068	3														
OP-MSXM080	114X7069	1	5 460	6 710	8 190	9 890	11 840	14 040	16 480	3 790	2.16	2.18	3.52	14 449	825 x 1105 x 464	
	114X7070	3														
OP-MSXM099	114X7071	3	6 240	7 900	9 780	11 890	14 250	16 860	19 720	5 010	1.95	1.97	3.23	18 803	79	
OP-MSXM108	114X7072	3	6 520	8 240	10 200	12 390	14 830	17 520	20 450	5 550	1.84	1.85	3.07	20 698	79	

R404A

Unit	Code	Phases	Cooling capacity in [W] at ambient temp 32°C Evaporating temperature [°C]							Power consumption [W] at -10°C evap. temp	COP at -10°C evap. temp	Rated COP at Eco-Design conditions	SEPR	Annual electricity consumption kWh	Dimensions H x W x D [mm]	Net Weight [kg]
			-20°C	-15°C	-10°C	-5°C	0°C	+5°C	+10°C							
OP-MSYM009	114X7108	1		740	910	1 110	1 320	1 550		480	1.90	1.99				50
OP-MSHM010	114X7077	1	600	760	940	1 150	1 400	1 670		540	1.73	1.81				52
OP-MSHM012	114X7078	1	730	910	1 120	1 370	1 650	1 970		640	1.75	1.83				53
OP-MSYM012	114X7109	1		1 010	1 240	1 490	1 750	2 030		650	1.92	2.01		530 x 910 x 364	51	
OP-MSYM014	114X7110	1		1 030	1 280	1 550	1 840	2 160		790	1.61	1.69				52
OP-MSHM015	114X7079	1	880	1 100	1 350	1 640	1 970	2 330		820	1.65	1.73				53
OP-MSHM018	114X7080	1	1 020	1 260	1 540	1 870	2 240	2 650		900	1.72	1.81				53
OP-MSYM018	114X7111**	1	1 080	1 350	1 670	2 020	2 430	2 880	3 380	900	1.84	1.93				62
OP-MSYM024	114x7097	1		1 640	2 070	2 560	3 110	3 720		1 040	1.98	2.07				63
OP-MSYM026	114X7083	1	1 420	1 820	2 280	2 800	3 380	4 020	4 720	1 230	1.86	1.95				
	114X7093	3														
OP-MSYM034	114X7084	1	1 810	2 290	2 820	3 420	4 080	4 800	5 580	1 570	1.80	1.89		690 x 1087 x 464	61.5	
	114X7094	3														
OP-MSXM034	114X7061	1	2 250	2 790	3 400	4 070	4 820	5 640	6 530	1 680	2.02	2.11			70	
	114X7062	3														
OP-MSXM046	114X7063	1	3 110	3 770	4 510	5 340	6 260	7 270	8 390	2 320	1.94	2.03			70	
	114X7064	3														
OP-MSXM057	114X7065	1	3 630	4 390	5 250	6 200	7 250	8 400	9 640	3 120	1.68	1.76	3.01		70	
	114X7066	3														
OP-MSXM068	114X7067	1	4 830	5 930	7 180	8 590	10 180	11 950	13 910	3 250	2.20	2.31	3.73	12 468	76	
	114X7068	3														
OP-MSXM080	114X7069	1	5 710	6 950	8 350	9 930	11 680	13 610	15 720	3 820	2.19	2.29	3.71	14 633	825 x 1105 x 464	
	114X7070	3														
OP-MSXM099	114X7071	3	6 640	8 060	9 650	11 420	13 380	15 520	17 850	4 940	1.95	2.04	3.37	18 663	79	
OP-MSXM108	114X7072	3	7 150	8 650	10 320	12 170	14 210	16 460	18 930	5 410	1.91	2.00	3.31	20 322	79	

Conditions: +32°C ambient temp., superheat 10K, subcooling 0K
 EcoDesign rating conditions: +32°C ambient, Subcooling 0K, RGT20°C
 Values refer to 3-phase units
 ** Preliminary data

MBP – medium temperatures

R448A

Unit	Code	Phases	Cooling capacity in [W] at ambient temp 32°C Evaporating temperature [°C]						Power consumption [W] at -10°C evap. temp	COP at -10°C evap. temp	Rated COP at Eco-Design conditions	SEPR	Annual electricity consumption kWh	Dimensions H x W x D [mm]	Net Weight [kg]	
			-20°C	-15°C	-10°C	-5°C	0°C	+5°C								+10°C
OP-MSXM034	114X7061	1	2 210	2 750	3 370	4 080	4 880	5 780	6 780	1 630	2.07	2.10				
	114X7062	3														
OP-MSXM046	114X7063	1	2 910	3 610	4 400	5 300	6 300	7 400	8 610	2 260	1.95	1.98			690 x 1087 x 464	70
	114X7064	3														
OP-MSXM057	114X7065	1	3 440	4 280	5 220	6 250	7 390	8 620	9 950	2 970	1.76	1.78	3.07	10 689		
	114X7066	3														
OP-MSXM068	114X7067	1	4 570	5 670	6 940	8 380	10 010	11 840	13 870	3 030	2.29	2.33	3.63	11 946		76
	114X7068	3														
OP-MSXM080	114X7069	1	5 330	6 590	8 020	9 650	11 470	13 490	15 720	3 560	2.26	2.00	3.31	20 322	825 x 1105 x 464	77
	114X7070	3														
OP-MSXM099	114X7071	3	6 340	7 880	9 600	11 520	13 660	15 990	18 540	4 670	2.06	2.09	3.46	17 433		79
OP-MSXM108	114X7072	3	6 770	8 380	10 180	12 200	14 440	16 900	19 570	5 270	1.93	1.96	3.31	19 336		79

R449A

Unit	Code	Phases	Cooling capacity in [W] at ambient temp 32°C Evaporating temperature [°C]						Power consumption [W] at -10°C evap. temp	COP at -10°C evap. temp	Rated COP at Eco-Design conditions	SEPR	Annual electricity consumption kWh	Dimensions H x W x D [mm]	Net Weight [kg]	
			-20°C	-15°C	-10°C	-5°C	0°C	+5°C								+10°C
OP-MSYM009	114X7108	1		450	530	670	880	1 140		330	1.59	1.61				50
OP-MSYM012	114X7109	1		620	740	930	1 190	1 520		440	1.68	1.70			530 x 910 x 364	51
OP-MSYM014	114X7110	1		920	1 180	1 460	1 760	2 100		710	1.64	1.67				52
OP-MSYM024	114X7097	1	1 040	1 410	1 860	2 380	2 980	3 680	4 480	900	2.06	2.09				63
OP-MSYM026	114X7083	1	1 170	1 580	2 060	2 610	3 250	3 990	4 830	1 060	1.95	1.98			690 x 1087 x 464	59.2
	114X7093	3														
OP-MSYM034	114X7084	1	1 510	2 000	2 560	3 210	3 960	4 810	5 770	1 340	1.90	1.94				61.5
	114X7094	3														
OP-MSXM034	114X7061	1	2 200	2 740	3 370	4 080	4 880	5 780	6 780	1 630	2.07	2.10				
	114X7062	3														
OP-MSXM046	114X7063	1	2 900	3 600	4 400	5 290	6 290	7 400	8 610	2 260	1.95	1.98			690 x 1087 x 464	70
	114X7064	3														
OP-MSXM057	114X7065	1	3 430	4 270	5 210	6 250	7 380	8 610	9 950	2 970	1.75	1.78	3.07	10 689		
	114X7066	3														
OP-MSXM068	114X7067	1	4 560	5 660	6 930	8 370	10 000	11 840	13 870	3 030	2.29	2.33	3.63	11 946		76
	114X7068	3														
OP-MSXM080	114X7069	1	5 320	6 580	8 010	9 640	11 460	13 490	15 720	3 560	2.25	2.29	3.68	13 664	825 x 1105 x 464	77
	114X7070	3														
OP-MSXM099	114X7071	3	6 330	7 860	9 580	11 510	13 650	15 990	18 540	4 670	2.05	2.09	3.46	17 433		79
OP-MSXM108	114X7072	3	6 760	8 360	10 170	12 190	14 430	16 890	19 570	5 270	1.93	1.96	3.31	19 336		79

Conditions: +32°C ambient temp., superheat 10K, subcooling 0K
 EcoDesign rating conditions: +32°C ambient, Subcooling 0 K, RGT20°C
 Values refer to 3-phase units

LBP – low temperatures

R404A

Unit	Code	Phases	Cooling capacity in [W] at ambient temp 32°C Evaporating temperature [°C]							Power consumption [W] at -25°C evap. temp	COP at -25°C evap. temp	Rated COP at Eco-Design conditions	SEPR	Annual electricity consumption kWh	Dimensions H x W x D [mm]	Net Weight [kg]
			-40°C	-35°C	-30°C	-25°C	-20°C	-15°C	-10°C							
OP-LSHM015	114X7081	1	300	400	530	680	860	1 070	1 300	610	1.13	0.93			530 x 910 x 364	53
OP-LSQM014	114X7106	1		440	580	730	890	1 070	1 260	570	1.26	1.03				51
OP-LSQM018	114X7107	1		480	640	820	1 010	1 230	1 460	620	1.33	1.07				51
OP-LSHM018	114X7082	1	360	490	640	820	1 040	1 280	1 560	720	1.15	0.96				53
OP-LSQM026	114X7085	1	450	640	870	1 140	1 450	1 810	2 220	910	1.26	1.01			690 x 1087 x 464	61.5
OP-LSQM034	114X7086	1	600	830	1 100	1 430	1 810	2 250	2 750	1 210	1.18	0.98				61.5
OP-LSQM048	114X7087	1	670	1 000	1 390	1 850	2 370	2 960	3 610	1 430	1.29	1.13				62
	114X7088	3														
OP-LSQM074	114X7095	1	990	1 430	1 970	2 590	3 290	4 070	4 930	2 090	1.24	1.07			73	
	114X7096	3														
OP-LSQM068	114X7089	1	1 170	1 630	2 160	2 770	3 450	4 200	5 020	2 130	1.30	1.14			65	
	114X7090	3														
OP-LSQM067	114X7091	3	2 020	2 600	3 280	4 060	4 970	6 000	7 160	2 870	1.41	1.19	1.65	13 258	825 x 1105x 464	78
OP-LSQM084	114X7092	3	2 440	3 110	3 910	4 850	5 940	7 180	8 580	3 430	1.41	1.21	1.68	15 691		78
OP-LSQM098	114X7075	3	2 840	3 610	4 520	5 590	6 820	8 220	9 790	3 910	1.43	1.24	1.72	17 737		78

R452A

Unit	Code	Phases	Cooling capacity in [W] at ambient temp 32°C Evaporating temperature [°C]							Power consumption [W] at -25°C evap. temp	COP at -25°C evap. temp	Rated COP at Eco-Design conditions	SEPR	Annual electricity consumption kWh	Dimensions H x W x D [mm]	Net Weight [kg]
			-40°C	-35°C	-30°C	-25°C	-20°C	-15°C	-10°C							
OP-LSQM014	114X7106	1		410	530	660	800	950	1120	530	1.24	1.02			530 x 910 x 364	51
OP-LSQM018	114X7107	1		430	580	740	930	1130	1350	570	1.31	1.03				51
OP-LSQM026	114X7085	1	370	540	750	1 010	1 320	1 680	2 110	860	1.18	0.89			690 x 1087x 464	61.5
OP-LSQM034	114X7086	1	490	700	950	1 270	1 650	2 100	2 620	1 140	1.12	0.86				61.5
OP-LSQM048	114X7087	1	680	1 000	1 400	1 860	2 410	3 030	3 720	1 250	1.49	1.21				62
	114X7088	3														
OP-LSQM074	114X7095	1	810	1 220	1 730	2 340	3 060	3 880	4 810	1 960	1.19	0.96			73	
	114X7096	3														
OP-LSQM068	114X7089	1	1 150	1 620	2 160	2 800	3 500	4 280	5 110	1 830	1.53	1.31			65	
	114X7090	3														
OP-LSQM067	114X7091	3	1 820	2 350	2 990	3 780	4 710	5 800	7 060	2 630	1.44	1.21	1.67	11 635	825 x 1105 x 464	78
OP-LSQM084	114X7092	3	2 270	2 890	3 630	4 500	5 520	6 700	8 050	3 250	1.39	1.20	1.66	14 448		78
OP-LSQM098	114X7075	3	2 650	3 380	4 240	5 250	6 420	7 760	9 280	3 810	1.38	1.21	1.68	16 732		78

Conditions: +32°C ambient temp., superheat 10K, subcooling 0K
EcoDesign rating conditions: +32°C ambient, Subcooling 0 K, RGT20°C
Values refer to 3-phase units

For more information related to EcoDesign compliance, please refer to Coolselector® at coolselector.danfoss.com or contact Danfoss.



For more information, please contact your Danfoss sales office

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