



RefScrew Compressor Condensing units



LUR Series

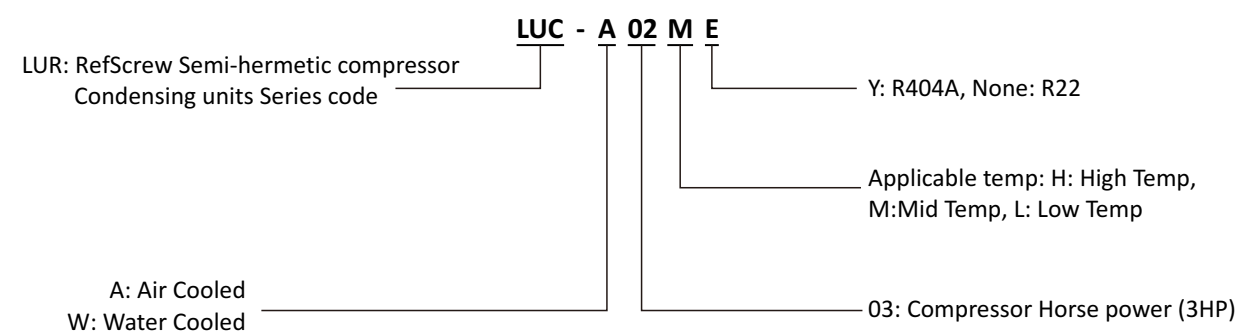
Products features:

With Refscrew Semi-hermetic
Compressor Horse Power: From 2HP
to 50HP
Refrigerant: R22, R404A, R507
Application: Medium Temperature,
Low Temperature
Air Cooled, Water Cooled





Model Description



More Efficiency

Highly efficient RFC compressors
High quality fans for energy-saving and low noise operation
High heat transfer rates and small refrigerant charge
Higher power density

Better Design

Robust design and compact dimensions
Reduced noise level thanks to sound-optimised airflow
Water proof terminal box

Extensive range of applications

Available for numerous refrigerants
Weather resistance
Complete products range with wide temp.
Range available Can be widely used for keeping fresh, cold storage, ice making etc.

Better Service

Service-friendly thanks to easy access to system components
Best accessories equipped



Air Cooled Medium Temp (R22)
(Applicable for evaporating Temp: -5℃ to -20℃)

Model		LUR-A03M	LUR-A04M	LUR-A05M	LUR-A06M	LUR-A07M
Compressor model		Ref-2DC-3.2	Ref-2CC-4.2	Ref-4FC-5.2	Ref-4EC-6.2	Ref-4DC-7.2
Temperature (℃)		-10℃ ~ 5℃				
Power supply		380V/3PH/50 HZ				
Condenser	Fan Qty	2	2	2	2	2
	Voltage (V)	380	380	380	380	380
	Input (W)	140×2	180×2	180×2	180×2	250×2
Compressor Capacity	Temp -5℃	Capacity (W)	7850	9660	10300	13100
		Input (KW)	2.97	3.65	3.83	4.9
	Temp -10℃	Capacity (W)	6330	7820	8270	10540
		Input (KW)	2.76	3.4	3.56	4.54
	Temp -15℃	Capacity (W)	5040	6250	6540	8360
		Input (KW)	2.53	3.12	3.25	4.14
Pipe	Suction inlet(mm)	φ22	φ22	φ22	φ28	φ28
	Liquid Dia (mm)	φ12	φ12	φ12	φ12	φ16
Overall Dimension		A (mm)	960	1060	1300	1300
		B (mm)	680	680	750	750
		C (mm)	510	720	670	770
Installation Dimension (a×b)(mm)		920×380	1020×380	1260×410	1260×410	1260×410

Model		LUR-A09M	LUR-A12M	LUR-A15M	LUR-A20M
Compressor model		Ref-4CC-9.2	Ref-4TCS-12.2	Ref-4PCS-15.	Ref-4NCS-20.2
Temperature (℃)		-10℃ ~ 5℃			
Power supply		380V/3PH/50 HZ			
Condenser	Fan Qty	2	4	4	4
	Voltage (V)	380	380	380	380
	Input (W)	250×2	180×4	180×4	180×4
Compressor Capacity	Temp -5℃	Capacity (W)	19290	25200	28800
		Input (KW)	7.22	8.83	10.05
	Temp -10℃	Capacity (W)	15610	20200	23000
		Input (KW)	6.72	8.15	9.23
	Temp -15℃	Capacity (W)	12460	15920	17990
		Input (KW)	6.16	7.39	8.32
Pipe	Suction inlet(mm)	φ28	φ35	φ42	φ42
	Liquid Dia (mm)	φ16	φ16	φ22	φ22
Overall Dimension		A (mm)	1280	1280	1280
		B (mm)	710	710	750
		C (mm)	910	1210	1460
Installation Dimension (a×b)(mm)		1000×665	1000×665	1000×705	1000×755

Model		LUR-A25M	LUR-A30M	LUR-A40M	LUR-A50M
Compressor model		Ref-4H-25.2	Ref-4G-30.2	Ref-6G-40.2	Ref-6F-50.2
Temperature (℃)		-10℃ ~ 5℃			
Power supply		380V/3PH/50 HZ			
Condenser	Fan Qty	2	2	3	3
	Voltage (V)	380	380	380	380
	Input (W)	780×2	780×2	800×3	800×3
Compressor Capacity	Temp -5℃	Capacity (W)	45400	52600	78100
		Input (KW)	15.86	18.28	27.4
	Temp -10℃	Capacity (W)	36400	42400	62700
		Input (KW)	14.66	16.93	25.3
	Temp -15℃	Capacity (W)	28800	33600	49600
		Input (KW)	13.33	15.44	23.1
Pipe	Suction inlet(mm)	φ54	φ54	φ54	φ54
	Liquid Dia (mm)	φ22	φ22	φ28	φ28
Overall Dimension		A (mm)	1150	1150	1050
		B (mm)	570	570	600
		C (mm)	860	860	910
Installation Dimension (a×b)(mm)		800×525	800×525	800×555	1000×600
Condenser Dimenison		A (mm)	1840	1840	2640
		B (mm)	980	980	1030
		C (mm)	1100	1100	1100

- 1.Condensing Temp:45℃
- 2.Condenser will be separately installed for the units over 20HP



Air Cooled Medium Temp (R404A/R507A)

(Applicable for evaporating Temp: -5℃ to -20℃)

Model		LUR-A02MY	LUR-A03MY	LUR-A03MY	LUR-A04MY	LUR-A05MY
Compressor model		Ref-2DC-2.2Y	Ref-2CC-3.2Y	Ref-4FC-3.2Y	Ref-4EC-4.2Y	Ref-4DC-5.2Y
Temperature (℃)		-10℃ ~ 5℃				
Power supply		380V/3PH/50 HZ				
Condenser	Fan Qty	2	2	2	2	2
	Voltage (V)	380	380	380	380	380
	Input (W)	140×2	180×2	180×2	180×2	250×2
Compressor Capacity	Temp -5℃	Capacity (W)	7770	9590	10400	13220
		Input (KW)	3.41	4.16	4.49	5.76
	Temp -10℃	Capacity (W)	6220	7700	8310	10560
		Input (KW)	3.13	3.84	4.17	5.34
	Temp -15℃	Capacity (W)	4900	6100	6550	8330
		Input (KW)	2.84	3.5	3.82	4.87
Pipe	Suction inlet(mm)		φ22	φ22	φ22	φ28
	Liquid Dia (mm)		φ12	φ12	φ12	φ16
Overall Dimension		A (mm)	960	1060	1300	1300
		B (mm)	680	680	750	750
		C (mm)	510	720	670	770
Installation Dimension (a×b)(mm)		920×380	1020×380	1260×410	1260×410	1260×410

Model		LUR-A06MY	LUR-A09MY	LUR-A12MY	LUR-A14MY
Compressor model		Ref-4CC-6.2Y	Ref-4TCS-8.2Y	Ref-4PCS-10.2Y	Ref-4NCS-12.2Y
Temperature (℃)		-10℃ ~ 5℃			
Power supply		380V/3PH/50 HZ			
Condenser	Fan Qty	2	4	4	4
	Voltage (V)	380	380	380	380
	Input (W)	250×2	180×4	180×4	180×4
Compressor Capacity	Temp -5℃	Capacity (W)	19150	24200	27600
		Input (KW)	8.13	10.18	11.29
	Temp -10℃	Capacity (W)	15250	19160	21800
		Input (KW)	7.51	9.28	10.27
	Temp -15℃	Capacity (W)	11980	14960	16850
		Input (KW)	6.82	8.32	9.17
Pipe	Suction inlet(mm)		φ28	φ35	φ35
	Liquid Dia (mm)		φ16	φ16	φ22
Overall Dimension		A (mm)	1280	1280	1350
		B (mm)	710	710	800
		C (mm)	910	1210	1460
Installation Dimension (a×b)(mm)		1000×665	1000×665	1000×705	1000×755

Model		LUR-A18MY	LUR-A23MY	LUR-A34MY	LUR-A44MY
Compressor model		Ref-4H-15.2Y	Ref-4G-20.2Y	Ref-6G-30.2Y	Ref-6F-40.2Y
Temperature (℃)		-10℃ ~ 5℃			
Power supply		380V/3PH/50 HZ			
Condenser	Fan Qty	2	2	3	3
	Voltage (V)	380	380	380	380
	Input (W)	780×2	780×2	800×3	800×3
Compressor Capacity	Temp -5℃	Capacity (W)	44200	51000	75200
		Input (KW)	18.39	22	32.7
	Temp -10℃	Capacity (W)	35400	41100	60800
		Input (KW)	16.89	20.1	30.1
	Temp -15℃	Capacity (W)	28000	32600	48600
		Input (KW)	15.3	18.21	27.4
Pipe	Suction inlet(mm)		φ 42	φ 54	φ 54
	Liquid Dia (mm)		φ 22	φ 22	φ 28
Overall Dimension		A (mm)	1150	1150	1050
		B (mm)	570	570	600
		C (mm)	860	860	910
Installation Dimension (a×b)(mm)		800×525	800×525	800×555	800×555
Condenser Dimenison		A (mm)	1840	1840	2640
		B (mm)	980	980	1030
		C (mm)	1100	1100	1100

- 1.Condensing Temp:45℃
- 2.Condenser will be separately installed for the units over 18HP



Air Cooled Low Temp (R404A/R507A)

(Applicable for evaporating Temp: -20℃ to -40℃)

Model			LUR-A02LY	LUR-A03LY	LUR-A03LY	LUR-A04LY
Compressor model			Ref-2DC-2.2Y	Ref-2CC-3.2Y	Ref-4FC-3.2Y	Ref-4EC-4.2Y
Temperature (°C)			-15°C ~ -30 °C			
Power supply			380V/3PH/50 HZ			
Condenser	Fan Qty		1	2	2	2
	Voltage (V)		380	380	380	380
	Input (W)		180	140×2	140×2	180×2
Compressor Capacity	Temp -25°C	Capacity (W)	2870	3630	3890	4940
		Input (KW)	2.21	2.76	3.06	3.84
	Temp -30°C	Capacity (W)	2110	2690	2910	3690
		Input (KW)	1.89	2.39	2.66	3.32
	Temp -35°C	Capacity (W)	1480	1920	2130	2680
		Input (KW)	1.58	2.03	2.26	2.8
	Temp -40°C	Capacity (W)	980	1300	1500	1880
		Input (KW)	1.27	1.67	1.88	2.3
Pipe	Suction inlet(mm)		φ22	φ22	φ 22	φ 28
	Liquid Dia (mm)		φ12	φ12	φ 12	φ 12
Overall Dimension		A (mm)	620	960	960	1060
		B (mm)	650	680	680	680
		C (mm)	560	460	510	620
Installation Dimension (a×b)(mm)			580×350	920×380	920×380	1020×380

Model			LUR-A05LY	LUR-A06LY	LUR-A09LY	LUR-A12LY
Compressor model			Ref-4DC-5.2Y	Ref-4CC-6.2Y	Ref-4TCS-8.2Y	Ref-4PCS-10.2Y
Temperature (°C)			-15°C ~ -30°C			
Power supply			380V/3PH/50 HZ			
Condenser	Fan Qty		2	2	2	2
	Voltage (V)		380	380	380	380
	Input (W)		180×2	180×2	250×2	250×2
Compressor Capacity	Temp -25°C	Capacity (W)	5900	7040	8620	9500
		Input (KW)	4.55	5.36	6.35	6.88
	Temp -30°C	Capacity (W)	4400	5220	6310	6830
		Input (KW)	3.94	4.61	5.38	5.74
	Temp -35°C	Capacity (W)	3200	3760	4460	4710
		Input (KW)	3.34	3.89	4.46	4.64
	Temp -40°C	Capacity (W)	2250	2610	3000	3060
		Input (KW)	2.76	3.2	3.61	3.62
Pipe	Suction inlet(mm)		φ28	φ28	φ35	φ35
	Liquid Dia (mm)		φ12	φ12	φ16	φ16
Overall Dimension		A (mm)	1060	1300	1280	1280
		B (mm)	680	750	710	710
		C (mm)	720	670	910	910
Installation Dimension (a×b)(mm)			1020×380	1260×410	1000×665	1000×665

Model			LUR-A14LY	LUR-A18LY	LUR-A23LY	LUR-A34LY	LUR-A44LY
Compressormodel			Ref-4NCS-12.2Y	Ref-4H-15.2	Ref-4G-20.2	Ref-6G-30.2Y	Ref-6F-40.2Y
Temperature(℃)			-15℃ ~30℃				
Powersupply			380V/3PH/50HZ				
Condenser	FanQty		4	4	4	2	2
	Voltage(V)		380	380	380	380	380
	Input(W)		180×4	180×4	180×4	780×2	780×2
Compressor Capacity	Temp -25℃	Capacity(W)	11700	16690	19670	29700	35300
		Input(KW)	8.58	12	14.27	21.8	26.2
	Temp -30℃	Capacity(W)	8550	12450	14820	22600	26600
		Input(KW)	7.24	10.35	12.33	18.95	22.7
	Temp -35℃	Capacity(W)	6030	9000	10870	16680	19460
		Input(KW)	5.94	8.75	10.46	16.19	19.35
	Temp -40℃	Capacity(W)	4060	6220	7690	11910	13610
		Input(KW)	4.72	7.23	8.71	13.56	16.07
Pipe	Suctioninlet(mm)		φ35	φ42	φ54	φ54	φ54
	LiquidDia(mm)		φ22	φ22	φ22	φ22	φ28
OverallDimension		A (mm)	1280	1280	1350	1150	1050
		B (mm)	750	800	850	570	600
		C (mm)	1210	1460	1410	1000	1050
InstallationDimension(a×b)(mm)			1000×705	1000×755	1000×805	800×525	800×555
CondenserDimenison		A (mm)	---	---	---	1840	1840
		B (mm)	---	---	---	980	980
		C (mm)	---	---	---	1100	1100

- 1.Condensing Temp:45℃
- 2.Condenser will be separately installed for the units over 34HP



Water Cooled Medium Temp (R22)

(Applicable for evaporating Temp: -5℃ to -20℃)

Model			LUR-W03M	LUR-W04M	LUR-W05M	LUR-W06M
Compressor model			Ref-2DC-3.2	Ref-2CC-4.2	Ref-4FC-5.2	Ref-4EC-6.2
Temperature (°C)			-10°C ~5 °C			
Power supply			380V/3PH/50 HZ			
Compressor Capacity	Temp -5°C	Capacity (W)	8410	10340	11900	10490
		Input (KW)	2.77	3.39	3.6	4.58
	Temp -10°C	Capacity (W)	6810	8390	8940	11380
		Input (KW)	2.6	3.19	3.37	4.29
	Temp -15°C	Capacity (W)	5440	6730	7110	9060
		Input (KW)	2.4	2.95	3.1	3.94
Normal Colling water flow （m ³ /h）			2.5	3	3.2	4.1
Connection	Suction inlet(mm)		φ22	φ22	φ22	φ28
	Liquid Dia (mm)		φ12	φ12	φ12	φ12
	Cooling water (inch)		1-1/4 "	1-1/4 "	1-1/4 "	1-1/2 "
Overall Dimension		A (mm)	745	935	1085	1085
		B (mm)	350	370	370	370
		C (mm)	555	625	665	665
Installation Diamension (a×b)(mm)			510×290	600×320	710×320	710×320

Model			LUR-W07M	LUR-W09M	LUR-W12M	LUR-W15M
Compressor model			Ref-4DC-7.2	Ref-4CC-9.2	Ref-4TCS-12.2	Ref-4PCS-15.2
Temperature (°C)			-10°C ~5 °C			
Power supply			380V/3PH/50 HZ			
Compressor Capacity	Temp -5°C	Capacity (W)	16810	20700	26900	30900
		Input (KW)	5.42	6.71	8.31	9.49
	Temp -10°C	Capacity (W)	13610	16770	21700	24800
		Input (KW)	5.09	6.3	7.73	8.79
	Temp -15°C	Capacity (W)	10860	13440	17210	19540
		Input (KW)	4.69	5.82	7.07	8
Normal Colling water flow （m ³ /h）			5	6	8	9
Connection	Suction inlet(mm)		φ28	φ28	φ35	φ42
	Liquid Dia (mm)		φ16	φ16	φ16	φ16
	Cooling water (inch)		1-1/2 "	1-1/2 "	1-1/2 "	1-1/2 "
Overall Dimension		A (mm)	1255	1255	1295	1295
		B (mm)	410	410	480	480
		C (mm)	670	670	770	770
Installation Diamension (a×b)(mm)			800×320	800×320	850×390	850×390

Model			LUR-W20M	LUR-W25M	LUR-W30M	LUR-W40M	LUR-W50M
Compressor model			Ref-4NCS-20.2	Ref-4H-25.2	Ref-4G-30.2	Ref-6G-40.2	Ref-6F-50.2
Temperature (°C)			-10°C ~5 °C				
Power supply			380V/3PH/50 HZ				
Compressor Capacity	Temp -5°C	Capacity (W)	36400	48400	56100	83400	100400
		Input (KW)	11.12	14.89	17.14	25.7	31.3
	Temp -10°C	Capacity (W)	29300	39100	45400	67300	81100
		Input (KW)	10.34	13.88	16.01	24	29.2
	Temp -15°C	Capacity (W)	23200	31100	36200	53500	64600
		Input (KW)	9.45	12.73	14.71	22	26.9
Normal Colling water flow (m³/h)			10.3	14	16	24	29
Connection	Suction inlet(mm)		φ42	φ54	φ54	φ54	φ 54
	Liquid Dia (mm)		φ22	φ22	φ22	φ28	φ28
	Cooling water (inch)		2 "	2 "	2-1/2 "	2-1/2 "	3 "
Overall Dimension		A (mm)	1295	1295	1295	1650	2095
		B (mm)	525	565	565	600	600
		C (mm)	770	840	840	830	830
Installation Diamension (a×b)(mm)			850×390	850×390	850×390	1200×390	1200×390

1.Condensing temp:40℃



▶ **Water Cooled Medium Temp (R404A/R507A)**

(Applicable for evaporating Temp: -5℃ to -20℃)

Model			LUR-W02MY	LUR-W03MY	LUR-W03MY	LUR-W04MY
Compressor model			Ref-2DC-2.2Y	Ref-2CC-3.2Y	Ref -4FC-3.2Y	Ref-4EC-4.2Y
Temperature (°C)			-10℃ ~5℃			
Power supply			380V/3PH/50 HZ			
Compressor Capacity	Temp -5℃	Capacity (W)	8670	10670	11600	14710
		Input (KW)	3.22	3.92	4.23	5.42
	Temp -10℃	Capacity (W)	6980	8620	9300	11800
		Input (KW)	2.98	3.65	3.96	5.06
	Temp -15℃	Capacity (W)	5550	6880	7370	9360
		Input (KW)	2.73	3.35	3.66	4.65
Normal Colling water flow （ m ³ /h）			2.7	3.3	3.5	4.5
Connection	Suction inlet(mm)		φ 22	φ22	φ22	φ28
	Liquid Dia (mm)		φ 12	φ12	φ12	φ12
	Cooling water (inch)		1-1/4 "	1-1/4 "	1-1/4 "	1-1/4 "
Overall Dimension		A (mm)	745	935	1085	1085
		B (mm)	350	370	370	370
		C (mm)	555	625	665	665
Installation Diamension (a×b)(mm)			510×290	600×320	710×320	710×320

Model			LUR-W05MY	LUR-W06MY	LUR-W09MY	LUR-W12MY
Compressor model			Ref -4DC-5.2Y	Ref -4CC-6.2Y	Ref -4TCS-8.2Y	Ref -4PCS-10.2Y
Temperature (°C)			-10℃ ~5℃			
Power supply			380V/3PH/50 HZ			
Compressor Capacity	Temp -5℃	Capacity (W)	17530	21200	26900	30900
		Input (KW)	6.4	7.66	9.6	10.72
	Temp -10℃	Capacity (W)	14070	17000	21500	24500
		Input (KW)	5.97	7.14	8.83	9.85
	Temp -15℃	Capacity (W)	11160	13450	16890	19160
		Input (KW)	5.49	6.54	7.99	8.88
Normal Colling water flow （m ³ /h）			5.4	6.5	8.2	9.5
Connection	Suction inlet(mm)		φ28	φ28	φ35	φ35
	Liquid Dia (mm)		φ16	φ16	φ16	φ16
	Cooling water (inch)		1-1/2 "	1-1/2 "	1-1/2 "	1-1/2 "
Overall Dimension		A (mm)	1255	1255	1295	1295
		B (mm)	410	410	480	480
		C (mm)	670	670	770	770
Installation Diamension (a×b)(mm)			800×320	800×320	850×390	850×390

Model			LUR-W14MY	LUR-W18MY	LUR-W23MY	LUR-W34MY	LUR-W44MY
Compressor model			Ref-4NCS-12.2Y	Ref-4H-15.2Y	Ref-4G-20.2Y	Ref-6G-30.2Y	Ref-6F-40.2Y
Temperature (°C)			-10°C ~5 °C				
Power supply			380V/3PH/50 HZ				
Compressor Capacity	Temp -5°C	Capacity (W)	36700	48900	56500	83200	100000
		Input (KW)	12.91	17.36	20.7	30.7	36.8
	Temp -10°C	Capacity (W)	29200	39500	45700	67500	81100
		Input (KW)	11.93	16.08	19.13	28.5	34.3
	Temp -15°C	Capacity (W)	23000	31400	36500	54200	65000
		Input (KW)	10.84	14.69	17.44	26.1	31.6
Normal Colling water flow （m³/h）			11.1	15	17.3	25.5	30.8
Connection	Suction inlet(mm)		φ35	φ42	φ54	φ54	φ54
	Liquid Dia (mm)		φ22	φ22	φ22	φ28	φ28
	Cooling water (inch)		2 "	2 "	2-1/2 "	2-1/2 "	3 "
Overall Dimension		A (mm)	1295	1295	1295	1650	2095
		B (mm)	525	565	565	600	600
		C (mm)	770	840	840	830	830
Installation Diamension (a×b)(mm)			850×390	850×390	850×390	1200×390	1200×390

1. Condensing temp: 40℃



▶ **Water Cooled Low Temp (R404A/R507A)**

(Applicable for evaporating Temp: -20℃to -40℃)

Model			LUR-W03LY	LUR-W03LY	LUR-W04LY	LUR-W05LY
Compressor model			Ref-2CC-3.2Y	Ref-4FC-3.2Y	Ref-4EC-4.2Y	Ref -4DC-5.2Y
Temperature (°C)			-15℃ ~30℃			
Power supply			380V/3PH/50 HZ			
Compressor Capacity	Temp -25℃	Capacity (W)	4170	4440	5640	6730
		Input (KW)	2.7	2.97	3.73	4.42
	Temp -30℃	Capacity (W)	3140	3360	4260	5080
		Input (KW)	2.36	2.61	3.25	3.86
	Temp -35℃	Capacity (W)	2280	2480	3140	3740
		Input (KW)	2.02	2.24	2.77	3.3
	Temp -40℃	Capacity (W)	1580	1780	2240	2670
		Input (KW)	1.69	1.89	2.31	2.76
Normal Colling water flow (m³/h)			1.5	1.6	2	2.5
Connection	Suction inlet(mm)		φ22	φ22	φ28	φ28
	Liquid Dia (mm)		φ12	φ12	φ12	φ12
	Cooling water (inch)		1-1/4 "	1-1/4 "	1-1/4 "	1-1/4 "
Overall Dimension		A (mm)	745	745	745	935
		B (mm)	350	350	350	370
		C (mm)	555	610	610	670
Installation Diamension (a×b)(mm)			510×290	510×290	510×290	600×320

Model			LUR-W06LY	LUR-W09LY	LUR-W12LY	LUR-W14LY
Compressor model			Ref -4CC-6.2Y	Ref -4TCS-8.2Y	Ref -4PCS-10.2Y	Ref -4NCS-12.2Y
Temperature (°C)			-15℃ ~30 ℃			
Power supply			380V/3PH/50 HZ			
Compressor Capacity	Temp -25℃	Capacity (W)	8050	9940	11060	13520
		Input (KW)	5.22	6.2	6.81	8.45
	Temp -30℃	Capacity (W)	6040	7370	8090	10030
		Input (KW)	4.54	5.3	5.76	7.23
	Temp -35℃	Capacity (W)	4420	5300	5710	7220
		Input (KW)	3.86	4.44	4.74	6.03
	Temp -40℃	Capacity (W)	3120	3660	3830	4980
		Input (KW)	3.21	3.63	3.77	4.88
Normal Colling water flow (m ³ /h)			3	4	4	5
Connection	Suction inlet(mm)		φ28	φ35	φ35	φ35
	Liquid Dia (mm)		φ12	φ16	φ16	φ16
	Cooling water (inch)		1-1/4 "	1-1/4 "	1-1/2 "	1-1/2 "
Overall Dimension		A (mm)	935	1140	1255	1255
		B (mm)	370	380	415	415
		C (mm)	670	715	715	715
Installation Dimension (a×b)(mm)			600×320	710×320	800×320	800×320

Model			LUR-W18LY	LUR-W23LY	LUR-W34LY	LUR-W44LY
Compressor model			Ref -4H-15.2Y	Ref -4G-20.2Y	Ref -6G-30.2Y	Ref -6F-40.2Y
Temperature (°C)			-15°C ~30 °C			
Power supply			380V/3PH/50 HZ			
Compressor Capacity	Temp -25°C	Capacity (W)	19050	22400	33600	40100
		Input (KW)	11.72	13.88	21.1	25.5
	Temp -30°C	Capacity (W)	14380	17020	25800	30500
		Input (KW)	10.2	12.09	18.46	22.4
	Temp -35°C	Capacity (W)	10550	12620	19290	22700
		Input (KW)	8.71	10.34	15.91	19.26
	Temp -40°C	Capacity (W)	7440	9050	13990	16190
		Input (KW)	7.28	8.68	13.46	16.19
Normal Colling water flow (m³/h)			7	8	12	15
Connection	Suction inlet(mm)		φ42	φ54	φ54	φ54
	Liquid Dia (mm)		φ22	φ22	φ22	φ28
	Cooling water (inch)		1-1/2 "	1-1/2 "	2 "	2-1/2 "
Overall Dimension		A (mm)	1295	1295	1295	1650
		B (mm)	585	565	595	600
		C (mm)	835	840	830	830
Installation Diamension (a×b)(mm)			850×390	850×390	850×390	1200×390

1.Condensing temp:40℃



Overall Dimension

1. Air cooled condensing units

LUR-A03M TO LUR-A09M

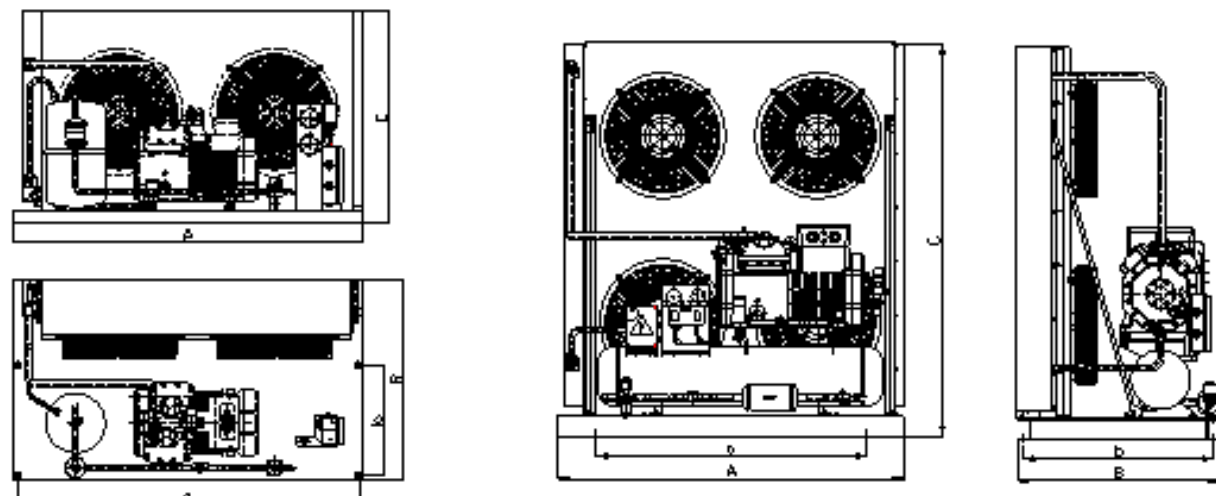
LUR-A02MY TO LUR-A06MY

LUR-A02LY TO LUR-A06LY

LUR-A12M TO LUR-A20M

LUR-A09MY TO LUR-A14MY

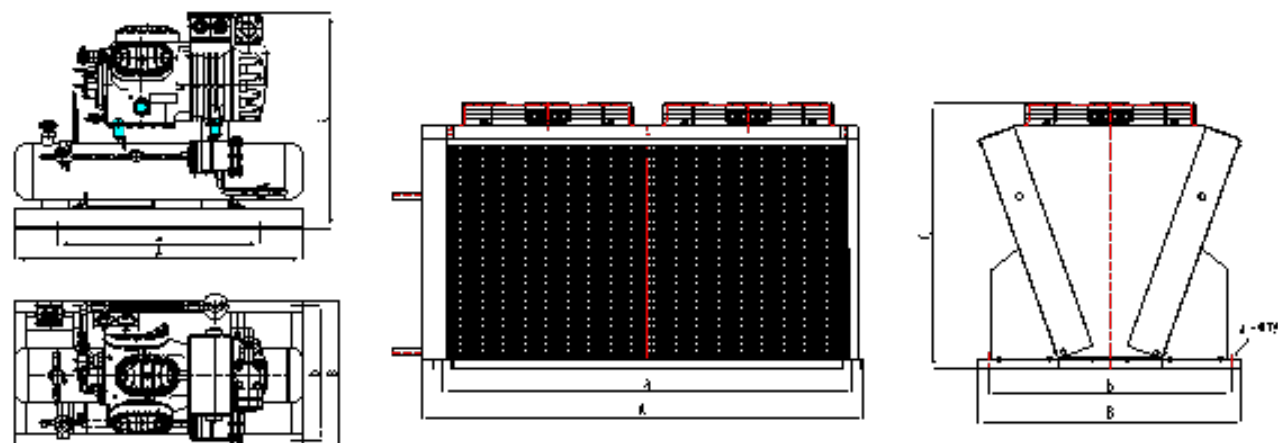
LUR-A09LY TO LUR-A23LY



LUR-A25M TO LUR-A50M

LUR-A18MY TO LUR-A44MY

LUR-A34LY TO LUR-A44LY



2. Water cooled condensing units

