



	Capacity(KW) $\Delta t=10^{\circ}\text{C}$ Temperature of Storage 0°C	Nominalv area	Circuit Vol	Inlet/outlet tube of refrigerant	Parameters of fan						Eletrothermal defrosting		weight
	kw	m ²	L	mm	Air volume	Quantity	Diameter of fan	Voltage	Power	Range	Defrosting power of fins	Power of defrosting pan	
					m3/h	N	mm	v	w	m	w	w	kg
DRAS-010H	2.00	10	1.4	$\phi 12/\phi 14$	1566	1	300	380/220	92	8	500	500	11
DRAS-015H	3.00	15	1.8	$\phi 12/\phi 14$	3126	1	300	380/220	92	8	1000	500	36
DRAS-020H	4.26	20	2.7	$\phi 12/\phi 16$	3126	2	300	380/220	2×92	8	900	900	37
DRAS-025H	5.33	25	3.5	$\phi 12/\phi 16$	4689	2	300	380/220	2×92	8	1800	900	55
DRAS-040H	8.40	40	5.8	$\phi 16/\phi 25$	6800	2	400	380/220	2×216	10	1000	1000	61
DRAS-055H	11.55	55	7.6	$\phi 16/\phi 25$	6800	2	400	380/220	2×216	10	1200	1200	67
DRAS-080H	16.80	80	10.1	$\phi 19/\phi 32$	12000	2	500	380	2×414	15	2800	1400	108
DRAS-105H	23.20	105	13.5	$\phi 19/\phi 32$	12000	2	500	380	2×414	15	4200	1400	117
DRAS-125H	27.60	125	17.3	$\phi 19/\phi 38$	18000	3	500	380	3×520	15	4800	1600	136
DRAS-160H	34.64	160	19.6	$\phi 19/\phi 38$	18000	3	500	380	3×520	15	5100	1700	140
DRAS-185H	40.32	185	22.7	$\phi 25/\phi 42$	24000	4	500	380	4×520	15	6000	2000	194
DRAS-210H	46.08	210	25.8	$\phi 25/\phi 42$	24000	4	500	380	4×520	15	6600	2200	212
DRAS-260H	52.00	260	32.2	$\phi 25/\phi 50$	24000	4	500	380	4×520	15	6600	2200	235
DRAS-330H	66.00	330	41.9	$\phi 25/\phi 50$	32000	4	550	380	4×750	16	11000	2200	287
DRAS-125HN	27.60	125	17.3	$\phi 19/\phi 38$	18000	2	500	380	2×550	20	5600	1400	155
DRAS-160HN	34.60	160	19.6	$\phi 19/\phi 38$	18000	2	500	380	2×550	24	6000	1400	159
DRAS-185HN	40.32	185	22.7	$\phi 25/\phi 42$	24000	2	630	380	2×1100	24	6400	1600	214
DRAS-210HN	46.08	210	25.8	$\phi 25/\phi 42$	24000	2	630	380	2×1100	24	6400	1600	232
DRAS-260HN	52.00	260	32.2	$\phi 25/\phi 50$	24000	2	630	380	2×1100	24	8000	1600	255
DRAS-330HN	66.00	330	41.9	$\phi 25/\phi 50$	32000	3	560	380	3×750	24	10000	2000	322
DRAS-410HN	82.00	410	51.6	$\phi 28/\phi 50$	36000	3	630	380	3×1100	24	11000	2200	411
DRAS-470HN	94.00	470	62.2	$\phi 28/\phi 54$	38000	2	710	380	2×2200	26	13600	3400	465
DRAS-580HN	116.00	580	72.8	$\phi 28/\phi 54$	42000	2	710	380	2×3000	27	16200	3600	503
DRAS-720HN	139.20	720	87.4	$\phi 2-25/\phi 2-50$	57000	3	710	380	3×2200	27	19800	4400	598



Technical parameters of medium-temperature standard Air-Cooler(suspended-ceiling type)													
	Capacity(KW) △t=10℃ Temperature of Storage-18℃	Nominal area	Circuit Vol	Inlet/outlet tube of refrigerant	Parameters of fan						Eleetrothermal defrosting		weight
	kW	m²	L	mm	Air volume	Quantity	Diameter of fan	Voltage	Power	Range	Defrosting powerof fins	Power of defrosting pan	
					m3/h	N	mm	v	w	m	w	w	
Medium-temperaturefin space 6mm													
DRAS-007M	1.23	7	1.4	φ12/φ14	1563	1	300	380/220	92	8	1000	500	22
DRAS-012M	2.10	12	1.8	φ12/φ14	3126	1	300	380/220	92	8	1500	500	35
DRAS-015M	2.65	15	2.7	φ12/φ16	3126	2	300	380/220	2×92	8	1800	900	40
DRAS-022M	3.85	22	3.5	φ12/φ16	4689	2	300	380/220	2×92	8	2700	900	52
DRAS-030M	5.25	30	5.8	φ16/φ25	6800	2	400	380/220	2×216	10	3000	1000	62
DRAS-040M	7.00	40	7.6	φ16/φ25	6800	2	400	380/220	2×216	10	3600	1200	74
DRAS-060M	10.50	60	10.1	φ19/φ32	12000	2	500	380	2×414	15	4200	1400	107
DRAS-080M	14.00	80	13.5	φ19/φ32	12000	2	500	380	2×414	15	7000	1400	118
DRAS-100M	17.50	100	17.3	φ19/φ38	18000	3	500	380	3×520	15	8000	1600	147
DRAS-120M	21.00	120	19.6	φ19/φ38	18000	3	500	380	3×520	15	8500	1700	161
DRAS-140M	24.50	140	22.7	φ25/φ42	24000	4	500	380	4×520	15	10000	2000	190
DRAS-160M	28.00	160	25.8	φ25/φ42	24000	4	500	380	4×520	15	11000	2200	208
DRAS-200M	35.00	200	32.2	φ25/φ50	24000	4	500	380	4×520	15	11000	2200	238
DRAS-250M	43.75	250	41.9	φ25/φ50	32000	4	550	380	4×750	16	17600	2200	275
DRAS-100MN	17.50	100	17.3	φ19/φ38	18000	2	500	380	2×550	20	8400	1400	166
DRAS-120MN	21.00	120	19.6	φ19/φ38	18000	2	500	380	2×550	20	9800	1400	180
DRAS-140MN	24.50	140	22.7	φ25/φ42	24000	2	630	380	2×1100	24	11200	1600	210
DRAS-160MN	28.00	160	25.8	φ25/φ42	24000	2	630	380	2×1100	24	11200	1600	228
DRAS-200MN	35.00	200	32.2	φ25/φ50	24000	2	630	380	2×1100	24	12800	1600	258
DRAS-250MN	43.75	250	41.9	φ25/φ50	32000	3	560	380	3×750	24	16000	2000	310
DRAS-310MN	54.25	310	51.6	φ28/φ50	36000	3	630	380	3×1100	24	17600	2200	408
DRAS-360MN	63.00	360	62.2	φ28/φ54	38000	2	710	380	2×2200	26	18700	3400	470
DRAS-440MN	77.00	440	72.8	φ28/φ54	42000	2	710	380	2×3000	27	19800	3600	510
DRAS-540MN	92.40	540	87.4	φ2-25/φ2-50	57000	3	710	380	2×2200	27	26400	4400	602



Technical parameters of Low-temperature standard Air-Cooler(suspended-ceiling type)													
	Capacity(KW) Δt=10℃ Temperature of Storage-25℃	Nominalv area	Circuit Vol	Inlet/outlet tube of refrigerant	Parameters of fan						Elethrothermal defrosting		weight
					Air volume	Quantity	Diameter of fan	Voltage	Power	Range	Defrosting powerof fins	Power of defrosting pan	
	kW	m²	L	mm	m3/h	N	mm	v	w	m	w	w	
Low-temperature fin space 9.0mm													
DRAS-008L	1.24	8	1.8	φ12/φ14	3126	1	300	380/220	92	8	1500	500	34
DRAS-012L	1.86	12	2.7	φ12/φ16	3126	2	300	380/220	2×92	8	1800	900	50
DRAS-015L	2.33	15	3.5	φ12/016	4689	2	300	380/220	2×92	8	2700	900	61
DRAS-020L	3.10	20	5.8	φ16/φ25	6800	2	400	380/220	2×216	10	3000	1000	63
DRAS-030L	4.65	30	7.6	φ16/φ25	6800	2	400	380/220	2×216	10	3600	1200	74
DRAS-040L	6.20	40	10.1	φ19/φ32	12000	2	500	380	2×414	15	4200	1400	107
DRAS-055L	8.53	55	13.5	φ19/φ32	12000	2	500	380	2×414	15	7000	1400	116
DRAS-070L	10.85	70	17.3	φ19/φ38	18000	3	500	380	3×520	15	8000	1600	138
DRAS-085L	13.18	85	19.6	φ19/φ38	18000	3	500	380	3×520	15	8500	1700	157
DRAS-100L	15.50	100	22.7	φ25/φ42	24000	4	500	380	4×520	15	10000	2000	185
DRAS-115L	17.83	115	25.8	φ25/φ42	24000	4	500	380	4×520	15	11000	2200	187
DRAS-140L	21.70	140	32.2	φ25/φ50	24000	4	500	380	4×520	15	11000	2200	235
DRAS-170L	26.35	170	41.9	φ25/φ50	32000	4	550	380	4×750	16	17600	2200	301
DRAS-070LN	10.85	70	17.3	φ19/φ38	18000	2	500	380	2×550	20	8400	1400	158
DRAS-085LN	13.18	80	19.6	φ19/φ38	18000	2	500	380	2×550	20	9800	1400	177
DRAS-100LN	15.50	100	22.7	φ25/φ42	24000	2	630	380	2×1100	24	11200	1600	206
DRAS-115LN	17.83	115	25.8	φ25/φ42	24000	2	630	380	2×1100	24	11200	1600	210
DRAS-140LN	21.70	140	32.2	φ25/φ50	24000	2	630	380	2×1100	24	12800	1600	254
DRAS-170LN	26.35	170	41.9	φ25/φ50	32000	3	560	380	3×750	24	16000	2000	305
DRAS-210LN	32.55	210	51.6	φ28/φ50	36000	3	630	380	3×1100	24	17600	2200	405
DRAS-250LN	38.75	250	62.2	φ28/φ54	38000	2	710	380	2×2200	26	18700	3400	466
DRAS-300LN	46.50	300	72.8	φ28/φ54	42000	2	710	380	2×3000	27	19800	3600	502
DRAS-360LN	56.40	360	87.4	φ2-25/φ2-50	57000	3	710	380	2×2200	27	26400	4400	596



Dimensional parameters of standard air-Cooler

Model	Length	Width	Height	position dimension of suspended-ceiling mounting hole						External diameter of connecting drain pipe	Space
	L	B	H	D	E	E ₁	E ₂	E ₃	F		w
DRAS-010H	790	480	475	400	580				105	G1"	300
DRAS-007M											
DRAS-015H											
DRAS-012M											
DRAS-008L	1190	480	475	400	980				105	G1"	300
DRAS-020H											
DRAS-015M											
DRAS-012L											
DRAS-025H	1190	480	475	400	980				105	G1"	300
DRAS-022M											
DRAS-015L											
DRAS-040H											
DRAS-030M	1380	490	600	380	1110				95	G1"	350
DRAS-020L											
DRAS-055H											
DRAS-040M											
DRAS-030L	1750	490	600	380	1480				95	G1"	350
DRAS-080H											
DRAS-060M											
DRAS-040L											
DRAS-105H	1920	580	680	510	1650	840			95	G1"	400
DRAS-080M											
DRAS-055L											
DRAS-125H											
DRAS-100M	2420	580	680	510	2150	740	700		95	G1"	450
DRAS-070L											
DRAS-160H											
DRAS-120M											
DRAS-085L	2720	580	680	510	2450	840	800		95	G1"	500
DRAS-185H											
DRAS-140M											
DRAS-100L											
DRAS-210H	3520	580	680	510	3250	840	800	800	95	G1.5"	500
DRAS-160M											
DRAS-115L											
DRAS-260H											
DRAS-200M	3520	680	680	580	3250	840	800	800	95	G1.5"	500
DRAS-140L											
DRAS-330H											
DRAS-250M											
DRAS-170L	3520	680	740	580	3250	840	800	800	95	G1.5"	610
DRAS-125HN											
DRAS-100MN											
DRAS-070LN											
DRAS-160HN	1920	940	680	630	1650	840			95	G1.5"	500
DRAS-120MN											
DRAS-085LN											
DRAS-185HN											
DRAS-140MN	1920	940	810	630	2050	1040			95	G1.5"	610
DRAS-100LN											
DRAS-210HN											
DRAS-160MN											
DRAS-115LN	2320	940	910	630	2050	1040			95	G1.5"	610
DRAS-260HN											
DRAS-200MN											
DRAS-140LN											
DRAS-330HN	3120	940	810	630	2850	970	930		95	G1.5"	610
DRAS-250MN											
DRAS-170LN											
DRAS-410HN											
DRAS-310MN	3320	980	960	630	3050	1040	1000	800	95	G1.5"	630
DRAS-210LN											
DRAS-470HN											
DRAS-360MN											
DRAS-250LN	2840	1120	1010	720	2560	1280	900		95	G1.5"	630
DRAS-580HN											
DRAS-440MN											
DRAS-300LN											
DRAS-720HN	3325	1120		720	3115	1115	1065		95	G2.0"	630
DRAS-520MN											
DRAS-360LN											

