

HIGH temperature | R-134a | Axial version

Model	Compressor		Cooling capacity / Cold room volume according to cold room temperature						Power (kW)	Max. Current (A)	Evap. air flow (m³/h)	Refrigerant load (kg)	Weight (kg)	db(A)
	HP	Power supply	W	m³	W	m³	W	m³						
			9°C	12°C		15°C								
ASH-DY-11 015	1/2	230V	1555	14	1733	19	1928	26	0,75	5,9	1100	<2,0	48+32	32
ASH-DY-11 026	3/4	230V	1985	18	2221	24	2462	33	0,99	9,6	1100	<2,0	51+32	30
ASH-DY-11 033	1	230V	2378	22	2636	29	2903	40	1,37	9,8	1100	<2,0	51+32	33
ASH-DY-22 033	1	230V	2961	28	3329	38	3717	51	1,30	10,7	1800	<2,5	54+45	34
ASH-DY-22 053	1 1/2	230V	3738	35	4169	48	4625	63	2,04	13,3	1800	<2,5	55+45	38
ASH-DY-33 053	1 1/2	230V	4211	42	4709	56	5234	76	2,05	13,6	3150	<4,0	74+65	39
ASH-DY-33 074	2	230V	5502	58	6148	77	6830	104	2,75	17,6	3150	<4,0	71+65	44
ASH-DY-43 086	4	400V	7124	74	8001	98	8915	131	3,16	15,4	3150	<6,5	107+65	48
ASH-DY-43 108	5	400V	8216	85	9177	111	10206	148	3,76	18,4	3150	<6,0	109+65	45
ASH-DY-44 108	5	400V	8873	92	9954	121	11062	160	4,08	18,4	5700	<6,0	117+70	45
ASH-DY-44 136	6 1/2	400V	10988	114	12206	148	13498	195	4,57	22,4	5700	<6,0	112+70	44

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Model	HP	Power supply	Cooling capacity / Cold room volume according to cold room temperature						Power (kW)	Max. Current (A)	Evap. air flow (m³/h)	Refrigerant load (kg)	Weight (kg)	db(A)
			W	m³	W	m³	W	m³						
					9°C	12°C		15°C						
ASH-DG-1 010	3/8	230V	1237	10	1341	14	1455	19	0,77	5,2	1100	<2,5	42+32	34
ASH-DG-1 012	1/2	230V	1419	12	1535	16	1664	22	0,82	6,2	1100	<2,5	43+32	34
ASH-DG-2 014	1/2	230V	1823	16	1965	22	2109	29	0,95	7,4	1100	<3,0	45+32	35
ASH-DG-2 016	5/8	230V	2014	18	2169	24	2338	33	1,03	8,3	1100	<3,0	54+32	35
ASH-DG-2 018	3/4	230V	2309	22	2481	28	2675	38	1,23	9,6	1100	<3,0	55+32	35
ASH-DG-2 024	1	230V	2988	27	3228	36	3480	47	1,61	11,8	1800	<3,0	55+45	35
ASH-DG-3 026	1 1/4	230V	3434	33	3709	42	3996	57	1,76	11,7	1800	<3,5	74+45	37
ASH-DG-3 034	1 1/2	230V	4376	41	4692	54	5048	72	2,26	16,5	1800	<4,0	74+45	38
ASH-DG-3 038	1 3/4	400V	5011	47	5356	62	5733	85	2,15	7,3	1800	<4,0	71+45	40
ASH-DG-4 048	2	400V	6667	66	7151	86	7673	115	2,98	10,2	3150	<5,5	95+65	36
ASH-DG-4 054	2 1/2	400V	7362	73	7875	95	8446	125	3,23	10,7	3150	<6,0	96+65	36
ASH-DG-4 060	3	400V	8369	82	8974	105	9614	140	3,96	12,2	3800	<6,0	97+65	36
ASH-DG-4 068	3 1/2	400V	9113	89	9753	115	10442	150	4,47	13,2	3800	<6,0	98+65	35

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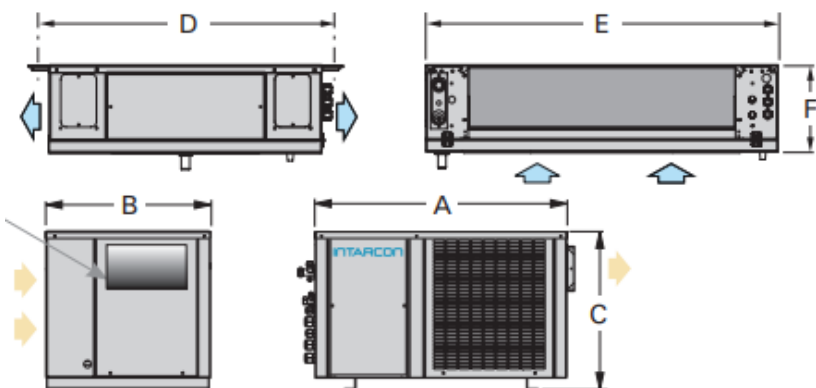
Model	Conden. Air flow (m ³ /h)	ASP (mmca)		Model	Conden. Air flow (m ³ /h)	ASP (mmca)		Model	Conden. Air flow (m ³ /h)	ASP (mmca)
ASH-CDY-11 015	575	8		ASH-CDY-22 053	1000	12		ASH-CDY-43 108	3500	10
ASH-CDY-11 026	575	8		ASH-CDY-33 053	1500	14		ASH-CDY-44 108	3500	10
ASH-CDY-11 033	575	8		ASH-CDY-33 074	1500	14		ASH-CDY-44 136	3500	10
ASH-CDY-22 033	1000	12		ASH-CDY-43 086	3500	10				

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ASH-CDG-1 010	575	8		ASH-CDG-2 024	1000	12		ASH-CDG-4 054	3500	10
ASH-CDG-1 012	575	8		ASH-CDG-3 026	1500	14		ASH-CDG-4 060	3500	10
ASH-CDG-2 014	1000	12		ASH-CDG-3 034	1850	14		ASH-CDG-4 068	3500	10
ASH-CDG-2 016	1000	12		ASH-CDG-3 038	1850	14				
ASH-CDG-2 018	1000	12		ASH-CDG-4 048	3500	10				

Options:

- Change (voltage) power supply
- Built-in separator
- Crankcase heater
- Anti-corrosion evaporator coil coating
- Proportional control of condensing pressure
- Anti-corrosion condenser coil coating
- Vertical air flow (centrifugal version)
- Condensed water pump
- Rectangular to circular exhaust air adaptor
- Larger sized multifunction electronic control



Dimensions (mm)		A	B	C	D	E	F	Evaporator fan	Fan outlet
R-134a	11 series	665	435	416	798	706	245	1x Ø 360	185 x 115
	22 series	835	435	500	798	1 056	245	2x Ø 360	230 x 130
	33 series	925	580	515	798	1 756	245	2x Ø 360	305 x 266
	43 series	1 000	615	585	798	1 756	245	3x Ø 360	305 x 266
	44 series	1 000	615	585	888	2 156	295	3x Ø 450	305 x 266
R-449A	1 series	665	435	416	798	706	245	1x Ø 360	185 x 115
	ASH-DG 2 014 up to 2 018	835	435	500	798	706	245	1x Ø 360	230 x 130
	ASH-DG 2 024	835	435	500	798	1 056	245	2x Ø 360	230 x 130
	3 series	925	580	515	798	1 056	245	2x Ø 360	236 x 266
4 series	1 000	615	585	798	1 756	245	3x Ø 360	305 x 266	