

General Purpose Single Phase Open Drip-Proof (ODP), Resilient Base, Capacitor Start



APPLICATIONS:

For air compressors, pumps, conveyors, blowers and general industrial equipment.

FEATURES:

- Class A or B Insulation
- Reversible Rotation
- 40°C Ambient
- 60 Hz
- Continuous Duty

Single Speed, Rigid Base

HP	RPM	Voltage	Frame	Catalog Number	SF	Total Length	Ship Wt.	Full Load Amps	Notes
1/6	900	115	48	3700	1.35	8.9	15	4.5	25
1/4	1200	115/208-230	56	6305	1.35	11.3	25	6.4/3.0-3.2	24
1/3	3600	115/208-230	48	D13CA1J49	1.35	9.9	17	6/2.9-3.0	24
	1800	115/208-230	56	D13CA2JH9	1.35	9.8	25	8.8/3.9-4.4	24
	1800	115/230	48	4145	1.00	9.4	17	6.8/3.4	25
	1800	115/230&110/220	48	6300	1.35	9.9	21	6.5/3.3&7.3/3.6	25, 98
	1800	115/230&110/220	56	6292	1.35	10.3	22	6.5/3.3&7.3/3.6	25, 98
	1200	115/208-230	56	D13CA3J9	1.35	11.3	27	6.8/3.4-3.4	24
	1200	115/230	56	6306	1.35	10.8	27	7.4/3.7	25
1/2	1800	115/208-230	48	D12C2J49	1.25	9.9	22	10.3/4.8-5.3	25
	1800	115/208-230	48	D12CA2J49	1.25	8.7	23	10.3/4.8-5.3	24
	1800	115/208-230	56H	D12CA2JH9	1.25	11.8	27	9.0/4.3-4.5	24
	1800	115/208-230	56	D12C2J9	1.25	11.3	22	7.7/3.7-3.8	25
	1200	115/208-230	56	D12CA3J9	1.25	12.3	28	10.4/5.1-5.2	24
	1200	115/230	56	6310	1.25	10.2	28	10.3/5.2	25
3/4	3600	115/208-230	56	D34CA1J9	1.25	11.8	26	10.4/5.3-5.2	24
	1800	115/230	56	1660	1.00	10.8	27	11.6/5.8	
	1800	115/208-230	56	3753	1.25	9.8	25	11.6/5.8	24
	1800	115-208/230	56H	D34CA2JH9	1.25	11.8	27	11.1/5.5-5.5	24
	1800	115-208/230	56	D34C2J9	1.25	11.8	95	9.8/5.2-5.0	25
	1725	115/208-230	56H	1209	1.25	11.8	32	11.4/5.7-5.7	24
	1200	115/208-230	56H	D34CA3J9	1.15	13.3	40	10.6/5.4-5.3	24
1	3600	115/208-230	56	D1C1J9	1.25	11.8	31	14.6/6.9-7.3	25
	3600	115/208-230	56	D1CA1J9	1.25	11.8	25	14.6/6.9-7.3	24
	1800	115/208-230	56H	D1C2JH9	1.15	12.3	32	14.8/7.5-7.3	25
	1800	115/208-230	56H	D1CA2JH9	1.15	12.3	31	14.8/7.5-7.3	24
	1800	115/208-230	56	3754	1.15	11.8	34	16.4/8.2	
	1200	115/208-230	56H	D1CA3JH9	1.15	13.8	42	12.6/6.4-6.3	18, 24
1-1/2	3600	115/208-230	56H	D32CA1JH9	1.15	12.31	39	18.6/9.8-9.3	24
	1800	115/208-230	145T	D32C2J149	1.15	13.7	45	19.2/10.0-9.6	25
	1800	115/208-230	56H	D32CA2JH9	1.15	13.3	38	19.2/10.0-9.6	24

Two Speed

HP	RPM	Voltage	Frame	Catalog Number	SF	Total Length	Ship Wt.	Full Load Amps	Notes
3/4-1/4	1800/1200	115	56	6311	1.25	10.8	26	8.9/6.1	25
1-1/3	1800/1200	208/230	56	6316	1.15	11.8	32	7.4-7.4/4.0-4.3	25

Note 18: Incorporates Run Capacitor
Note 24: Automatic Reset Thermal Overload Protector

Note 25: Non-Protected
Note 98: 50/60 Hz Motor

† All marks shown within this document are properties of their respective owners.



General Purpose Single Phase Open Drip-Proof (ODP) Rigid Base, Capacitor Start



APPLICATIONS:

For air compressors, pumps, conveyors, blowers and general industrial equipment.

FEATURES:

- Double Shielded Ball Bearings
- Rigid Base Standard
- Class B Insulation
- Continuous Duty
- 40°C Ambient
- F1 Assembly
- Reversible Rotation

HP	RPM	Voltage	Frame	Catalog Number	SF	Total Length	Ship Wt.	Full Load Amps	Notes
1/4	1725	115/230	48	D14CPA2P4	1.35	9.5	14.74	3.1/1.5	18, 24
1/3	3600	115/230	48	6335	1.35	9.2	16	6.8/3.4	24
	1800	115/208-230	48	D13C2J4	1.35	8.7	22	8.8/3.8-4.3	25
	1800	115/230&110/220	48	6349	1.35	9.5	20	6.5/3.3 & 7.3/3.6	24, 98
1/2	1800	115/208-230	48	D12C2J4	1.25	9.2	24	10.3/4.8-5.3	25
	1800	115/208-230	56	D12C2J	1.25	11.9	27	9.0/4.3-4.5	25
	1800	115/208-230	56	D12CM2J	1.25	10.9	29	9.0/4.3-4.5	23
	1800	115/208-230	56	D12CA2J	1.25	10.9	20	9.0/4.3-4.5	24
	1800	115/230	48	6343	1.25	9.5	20	8.2/4.1	24
3/4	3600	115/208-230	56	D34C1J	1.25	11.4	27	10.4/5.3-5.2	25
	3600	115/208-230	56	D34CM1J	1.25	11.4	23	10.4/5.3-5.2	23
	1800	115/208-230	56	D34C2J	1.25	9.0	27	11.4/5.7	25
	1800	115/208-230	56	D34CA2J	1.25	11.4	25	11.4/5.7-5.7	24
	1800	115/208-230	56	D34CM2J	1.25	11.4	24	11.4/5.7-5.7	23
	1200	115/208-230	56H	D34C3JH	1.15	12.9	38	10.6/5.4-5.3	18
1	3600	115/208-230	56	D1C1J	1.25	11.4	31	14.6/6.9-7.3	25
	3600	115/208-230	56	D1CM1J	1.25	11.4	31	14.6/6.9-7.3	23
	1800	115/208-230	143T	D1C2J14	1.15	12.3	32	14.8/7.5-7.3	25
	1800	115/208-230	143T	D1CA2J14	1.15	12.3	30	14.8/7.5-7.3	24
	1800	115/208-230	143T	D1CM2J14	1.15	12.3	35	14.8/7.5-7.3	23
	1800	115/208-230	56H	D1C2JH	1.15	11.9	28	14.8/7.5-7.3	25
	1800	115/208-230	56H	D1CA2JH	1.15	11.9	28	14.8/7.5-7.3	24
	1800	115/208-230	56H	D1CM2JH	1.15	11.9	31	14.8/7.5-7.3	23
	1800	115/230	182	D1C2P18Z	1.25	12.8	69	14.4/7.2	25
	1200	115/208-230	56H	D1C3JH	1.15	13.4	44	12.6/6.4-6.3	18, 25
1-1/2	3600	115/208-230	143T	D32C1J14	1.15	12.3	31	18.6/9.8-9.3	25
	3600	115/208-230	56H	D32C1JH	1.15	11.9	31	18.6/9.8-9.3	25
	3600	115/208-230	56H	D32CM1JH	1.15	11.9	32	18.6/9.8-9.3	23
	1800	115/208-230	145T	D32C2J14	1.15	13.3	39	19.2/10.0-9.6	25
	1800	115/208-230	145T	D32CM2J14	1.15	13.3	39	19.2/10.0-9.6	23
	1800	115/208-230	56H	D32C2JH	1.15	12.9	37	19.2/10.0-9.6	25
	1800	115/208-230	56H	D32CA2JH	1.15	12.9	40	19.2/10.0-9.6	24
	1800	115/208-230	56H	D32CM2JH	1.15	12.9	37	19.2/10.0-9.6	23
	1800	115/230	184	D32C2P18Z	1.15	13.3	71	22.0/11.0	25
2	3600	115/208-230	145T	D2C1J14	1.15	12.8	36	22.4/12.4-11.2	25
	3600	115/208-230	56H	D2C1JH	1.15	12.4	35	22.4/12.4-11.2	25

Note 18: Incorporates Run Capacitor

Note 23: Manual Reset Thermal Overload Protector

Note 24: Automatic Reset Thermal Overload Protector

Note 25: Non-Protected

Note 98: 50/60 Hz Motor

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General Purpose Single Phase Open Drip-Proof (ODP) Rigid Base, Capacitor Start *(continued)*



HP	RPM	Voltage	Frame	Catalog Number	SF	Total Length	Ship Wt.	Full Load Amps	Notes
2	1800	115/208-230	145T	D2CA2J14	1.15	14.25	42	20 .0/11 .3-10 .0	18, 24
	1800	115/208-230	145T	D2C2J14	1.15	13.75	42	20 .0/11 .3-10 .0	18, 25
	1800	115/208-230	145T	D2CM2J14	1.15	14.25	42	20 .0/11 .3-10 .0	18, 23
	1800	115/208-230	56H	D2CA2JH	1.15	13.89	41	20 .0/11 .3-10 .0	18, 24
	1800	115/208-230	56H	D2CM2JH	1.15	13.89	42	20 .0/11 .3-10 .0	18, 23
	1800	115/230	182T	D2C2P18	1.15	14.75	70	23 .2/11 .6	18, 25
	1800	115/230	213	D2C2P21Z	1.15	15.02	75	24 .6/12 .3	18, 25
3	3600	115/230	182	D3C1P18	1.15	17.25	81	32 .0/16 .0	18, 25
	3600	230	56	D3CM1K	1.00	12.43	121	15.0	18, 25
	1800	115/230	184T	D3C2P18	1.15	15.75	76	38 .0/19 .0	18, 25
5	3600	230	184T	D5C1K18	1.15	18.00	82	19.6	18, 25
	1800	230	184T	D5C2K18	1.15	16.25	86	22.0	18, 25
	1800	230	213T	D5C2K21	1.15	19.13	86	22.0	18, 25
	1800	230	215	D5C2K21Z	1.15	19.13	86	22.0	18, 25
7-1/2	3600	230	213T	D7C1K21	1.15	19.13	129	30.3	18, 25
	1800	230	215T	D7C2K21	1.15	19.87	105	35.5	18, 25
10	3600	230	215T	D10C1K21	1.15	20.63	92	40.0	18, 25
	1800	230	215T	D10C2K21	1.15	19.87	150	42.2	18, 25

Note 18: Incorporates Run Capacitor

Note 23: Manual Reset Thermal Overload Protector

Note 24: Automatic Reset Thermal Overload Protector

Note 25: Non-Protected

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