

TRUELINE PSC OUTDOOR CONDENSER FAN MOTORS SPECIFICATIONS

Suitable for residential and light commercial HVAC applications.
Single speed with reversible rotation.

PART NUMBER	INPUT VOLTAGE	HP	HIGH SPEED (RPM)	NO OF SPEEDS	NO OF PHASES	FREQ (Hz)	ROTATION DIRECTION (OSE)	RUN CAPACITOR (uF/V)	FLA AT 230V (A)	SHAFT DIAMETER (IN)	MOTOR BODY DIA (IN)	OVERALL SHAFT LENGTH (IN)	MOTOR BODY LENGTH (IN)	OVERALL MOTOR LENGTH (IN)	MOUNTING	BEARING TYPE	APPLICATION	DRIVE TYPE
W51-MHCJA1-02	208-230	1/3-1/6	1075	1	1	60	Reversible	10/370	1.30	1/2	5-5/8	5	4-13/16	9-13/16	Shell-band, Shell-screw, Thru-bolt	Self-aligned	Condenser	Direct Drive
W51-MHCJA1-03	208-230	1/2-1/5	1075	1	1	60	Reversible	15/370	2.50	1/2	5-5/8	5	5-9/16	10-9/16	Shell-band, Shell-screw, Thru-bolt	Self-aligned	Condenser	Direct Drive
W51-12CJA1-02	208-230	1/2	1075	1	1	60	Reversible	15/370	2.50	1/2	5-5/8	5	5-9/16	10-9/16	Shell-band, Shell-screw, Thru-bolt	Self-aligned	Condenser	Direct Drive
W51-13CJA1-02	208-230	1/3	1075	1	1	60	Reversible	10/370	1.70	1/2	5-5/8	5	4-13/16	9-13/16	Shell-band, Shell-screw, Thru-bolt	Self-aligned	Condenser	Direct Drive
W51-14CJJ1-02	208-230	1/4	825	1	1	60	Reversible	5/370	2.00	1/2	5-5/8	4-1/2	4-5/16	9-5/16	Shell-band, Shell-screw, Thru-bolt	Self-aligned	Condenser	Direct Drive
W51-14CJA1-02	208-230	1/4	1075	1	1	60	Reversible	10/370	1.40	1/2	5-5/8	5	4-5/16	9-5/16	Shell-band, Shell-screw, Thru-bolt	Self-aligned	Condenser	Direct Drive
W51-MHCJJ1-02	208-230	1/3-1/5	825	1	1	60	Reversible	7.5/370	1.40	1/2	5-5/8	5	5-7/8	10-7/8	Shell-band, Shell-screw, Thru-bolt	Self-aligned	Condenser	Direct Drive
W51-16CJJ1-02	208-230	1/6	825	1	1	60	Reversible	5/370	1.00	1/2	5-5/8	4-1/2	4-5/16	9-1/16	Shell-band, Shell-screw, Thru-bolt	Self-aligned	Condenser	Direct Drive
W51-16CJA1-02	208-230	1/6	1075	1	1	60	Reversible	10/370	1.20	1/2	5-5/8	5	4-1/16	9-1/16	Shell-band, Shell-screw, Thru-bolt	Self-aligned	Condenser	Direct Drive

TRUELINE PSC INDOOR BLOWER MOTORS SPECIFICATIONS

Suitable for residential and light commercial HVAC applications.
Three and four speeds with reversible rotation.

PART NUMBER	INPUT VOLTAGE	HP	HIGH SPEED (RPM)	NO OF SPEEDS	NO OF PHASES	FREQ (Hz)	ROTATION DIRECTION (OSE)	RUN CAPACITOR (uF/V)	FLA AT 230V (A)	SHAFT DIAMETER (IN)	MOTOR BODY DIA (IN)	OVERALL SHAFT LENGTH (IN)	MOTOR BODY LENGTH (IN)	OVERALL MOTOR LENGTH (IN)	MOUNTING	BEARING TYPE	APPLICATION	DRIVE TYPE
W51-MHBAA4-02	115	1/2-1/6	1075	4	1	60	Reversible	10/370	7.30	1/2	5-5/8	5	5-5/16	10-5/16	Shell-band, Thru-bolt, Hub-mount	Self-aligned	Blower	Direct Drive
W51-MHBAA4-03	115	3/4-1/2	1075	4	1	60	Reversible	15/370	9.00	1/2	5-5/8	5	6-3/8	11-3/8	Shell-band, Thru-bolt, Hub-mount	Self-aligned	Blower	Direct Drive
W51-MHBJA4-02	208-230	1/2-1/6	1075	4	1	60	Reversible	10/370	3.60	1/2	5-5/8	5	5-5/16	10-5/16	Shell-band, Thru-bolt, Hub-mount	Self-aligned	Blower	Direct Drive
W51-MHBJA4-03	208-230	3/4-1/5	1075	4	1	60	Reversible	15/370	3.80	1/2	5-5/8	5	6-3/8	11-3/8	Shell-band, Thru-bolt, Hub-mount	Self-aligned	Blower	Direct Drive
W51-12BAA3-02	115	1/2	1075	3	1	60	Reversible	10/370	6.00	1/2	5-5/8	5	6-1/2	11-1/2	Shell-band, Thru-bolt, Hub-mount	Self-aligned	Blower	Direct Drive
W51-12BJA3-02	208-230	1/2	1075	3	1	60	Reversible	10/370	2.70	1/2	5-5/8	5	6-3/8	11-3/8	Shell-band, Thru-bolt, Hub-mount	Self-aligned	Blower	Direct Drive
W51-13BAA3-02	115	1/3	1075	3	1	60	Reversible	10/370	5.00	1/2	5-5/8	5	5-9/16	10-9/16	Shell-band, Thru-bolt, Hub-mount	Self-aligned	Blower	Direct Drive
W51-13BJA3-02	208-230	1/3	1075	3	1	60	Reversible	10/370	2.20	1/2	5-5/8	5	5-9/16	10-9/16	Shell-band, Thru-bolt, Hub-mount	Self-aligned	Blower	Direct Drive
W51-14BAA3-02	115	1/4	1075	3	1	60	Reversible	10/370	3.80	1/2	5-5/8	5	5-3/8	10-3/8	Shell-band, Thru-bolt, Hub-mount	Self-aligned	Blower	Direct Drive
W51-14BJA3-02	208-230	1/4	1075	3	1	60	Reversible	10/370	1.60	1/2	5-5/8	5	5-3/8	10-3/8	Shell-band, Thru-bolt, Hub-mount	Self-aligned	Blower	Direct Drive
W51-34BAA3-02	115	3/4	1075	3	1	60	Reversible	15/370	9.50	1/2	5-5/8	5	6-3/8	11-3/8	Shell-band, Thru-bolt, Hub-mount	Self-aligned	Blower	Direct Drive
W51-34BJA3-02	208-230	3/4	1075	3	1	60	Reversible	15/370	4.00	1/2	5-5/8	5	6-5/8	11-5/8	Shell-band, Thru-bolt, Hub-mount	Self-aligned	Blower	Direct Drive

TRUELINE CONSTANT TORQUE INDOOR BLOWER MOTORS SPECIFICATIONS

Suitable replacement for X13/Endura Pro motors.
Variable speeds with reversible rotation.

PART NUMBER	INPUT VOLTAGE	HP	HIGH SPEED (RPM)	NO OF SPEEDS	NO OF PHASES	FREQ (Hz)	ROTATION DIRECTION (OSE)	RUN CAPACITOR (uF/V)	FLA AT 230V (A)	SHAFT DIAMETER (IN)	MOTOR BODY DIA (IN)	OVERALL SHAFT LENGTH (IN)	MOTOR BODY LENGTH (IN)	OVERALL MOTOR LENGTH (IN)	MOUNTING	BEARING TYPE	APPLICATION	DRIVE TYPE
W51-MHBDV-04	115/208-230	1/2-1/3	1075	Variable	1	60, 50	Auto-rotation	N/A	6.3/4.0-3.8	1/2	5-5/8	5	6-1/4	11-1/4	Shell-band	Ball	Blower	Direct Drive
W51-11BDV-04	115/208-230	1	1075	Variable	1	60, 50	Auto-rotation	N/A	12.4/7.8-7.2	1/2	5-5/8	5	7	12	Shell-band	Ball	Blower	Direct Drive
W51-34BDV-04	115/208-230	3/4	1075	Variable	1	60, 50	Auto-rotation	N/A	9.3/5.8-5.4	1/2	5-5/8	5	5-3/5	11-3/5	Shell-band	Ball	Blower	Direct Drive