## AC RANGE OVERVIEW - SINGLE PHASE

	SD SERIES	A 1PC SERIES	A 1DC SERIES
OVERVIEW	OUR TRADITIONAL Low Powered Single Phased AC Motors. Permanent Capacitor & Cap Start/Run	SINGLE PHASED - Permanent capacitor Motors in IEC Standard Frames	SINGLE PHASED - Capacitor Start/Run In IEC Standard Frames
PHASE	SINGLE	SINGLE	SINGLE
POWER RANGE	8 - 190 WATTS	0.09 - 3 KW	0.18 - 4 KW
FRAME TYPE	TRADITIONAL Parvalux frame & IEC	IEC	IEC
FRAME SIZE	PARVALUX FRAME & IEC 56/63	56-100	63-112
SPEED	ASYNCHRONOUS & SYNCHRONOUS Single & Two speeds available	ASYNCHRONOUS Single speed	ASYNCHRONOUS Single speed
EFFICIENCY	N/A - NO LEGISLATION	N/A - NO LEGISLATION	N/A - NO LEGISLATION
HOUSING MATERIAL		ALUMINIUM	ALUMINIUM
AVAILABLE MOUNTING Positions	FEET, FLANGE OR BOTH	B3, B5, B14, B34 & B35	B3, B5, B14, B34 & B35
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FEATURES AND BENEFITS	<ul> <li>LOW POWERED, COMPACT AND COST EFFECTIVE MOTOR RANGE</li> <li>REVERSIBLE</li> <li>SINGLE AND TWO SPEED MOTOR OPTION</li> <li>HIGHLY CUSTOMISABLE TO FIT YOUR EXACT REQUIREMENTS</li> <li>CONFIGURABLE TO WIDE RANGE OF PARVALUX GEARBOXES</li> </ul>	<ul> <li>IEC FRAME</li> <li>EASILY INTERCHANGEABLE WITH OTHER BRANDED MOTORS</li> <li>SUITABLE FOR MOST FAN AND LOW STARTING TORQUE APPLICATIONS WHERE STARTING TORQUE REQUIREMENTS ARE 0.5-0.9 TIMES FULL LOAD TORQUE.</li> </ul>	<ul> <li>IMPROVED STARTING TORQUE         <ul> <li>IEC FRAME</li> </ul> </li> <li>EASILY INTERCHANGEABLE WITH OTHER BRANDED MOTORS</li> <li>SUITABLE FOR APPLICATIONS WHERE STARTING TORQUE REQUIREMENTS ARE 1.8-2.5 TIMES FULL LOAD TORQUE.</li> </ul>