

EPIC SUPER COOL-OUT FAN SYSTEMS FOR SUPERBA-TYPE HEATSET LINES

SISTEMAS ESTUPENDOS ÉPICOS DEL VENTILADOR DE COOL-OUT PARA LAS LÍNEAS DE SUPERBA-TYPE HEATSET

Epic Enterprises, Inc., P.O. Box 979, Southern Pines, NC 28388-0979 USA
Telephone Toll Free 800-648-7273 or 910-692-5441 Outside USA
Fax Toll Free 888-692-4147 or 910-692-4147 Outside USA
Website: http://www.epicenterprises.com E-Mail: epic@epicenterprises.com



Epic Enterprises, Inc.

Position	OEM Ref. Nos.	Epic No.	Description
SI02-01		EE150000	Super Cool-Out Fan for Standard Superba (200mm) (Includes 3 Stainless Steel Roller Assemblies)
			Ventilador-"Super Cool-Out", con Conjunto de 3 Rodillos de Acero Inoxidable
SI02-02		EE150000-1	Super Cool-Out Fan for 2-S Superba (260mm) (Includes 3 Stainless Steel Roller Assemblies)
			Ventilador - "Super cool-Out", con Conjunto de 3 Rodillos de Acero
SI02-03	731-230-084	EE102004S	Roller Assembly, Stainless Steel, (Inlet/Outlet Chamber)
	720-992-452		Conjunto de Rodillos de Acero Inoxidable para Camera Entrada y Salida
SI02-03A	(731-230-084) (720-992-452)	EE102004-1S	Roller Assembly, Stainless Steel, (Inlet/Outlet Chamber) (Hardened Roller)
			Conjunto de Rodillos de Acero Inoxidable para Camera Entrada y Salida (Enduracido)
SI02-04	Not Applicable	EE150800	Fan Blade for Entrance/Exit Cooling (RTD) Fan on Standard 200mm Superba
			Aspa del ventilador para el ventilador que se refresca de Entrance/Exit (RTD) para 200mm Superba
SI02-05	Not Applicable	EE150801	Motor for Entrance/Exit Cooling (RTD) Fan, on Standard 200mm Superba
			Motor para el ventilador que se refresca de Entrance/Exit (RTD) para 200mm Superba
SI02-06	Not Applicable	EE150803	Stainless Steel Brackets to Mount Fan Shaft, Bearing and Blade to Cool Out Fan on Standard 200mm Superba
			Soportes del acero inoxidable para montar el eje, el cojinete y la lámina del ventilador para refrescarse fuera del ventilador para 200mm Superba

Cool-out fans are used immediately after the Prebulker to eliminate heat and moisture in the yarn before it goes into the heatset tunnel. They are also used after exit from the heatset tunnel to provide a cool, dry yarn prior to winding. Older Superba cool-out fans were satisfactory only for very slow processing speeds. Some of the components of the Superba cool-out fan systems are sheet steel and subject to rusting. The Epic System is stainless steel.

Epic Cool-Out Turbine Fans move approximately twice the amount of cooling air through the yarn so it is possible to nearly double speed capabilities. The Epic System has an expanded stainless grid guard to assist in preventing yarn choking of the fan. The Epic System fits both 200mm and 260mm wide band units. The fan units are equipped with OSHA-approved lockout switches. Epic Cool-Out Fan Systems are 100% stainless.

The Epic system comes with installation and operating instructions and a wiring schematic. Customer must specify line voltage so that the correct motor is installed.

The system is very low maintenance. Occasionally, a replacement 12" stainless fan or 3/4HP (0.5KW) motor may need to be replaced. Parts are available from Epic.

Epic products are intended as replacements for worn or damaged parts in OEM products. OEM Part numbers in (parenthesis) indicate either 1) Improved design 2) the part serves the same function as the OEM part, but may differ from the OEM design, or 3) it is a component of an assembly where no OEM reference number is available, or 4) it is a repair service for the referenced OEM part.



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