WHY DO WE NEED THESE NUMBERS?





TO IDENTIFY THE CORRECT PARTS

Each unit we build ha a unique equipment number. With this number we can match up four-digit parts IDs to a part number for a replacement part and make the parts order process much faster.

WHERE'S THE NAMEPLATE?



The location of the nameplate will vary slightly depending on when the equipment was built, but you can find it on the outside of the unit.

If the nameplate is illegible or you can't find it, you can also find it on the door of the control panel. Shut off electrical service at the electrical panel before opening the unit.





TEL: (540)898-5500 US.KAESER.COM

WHERE'S THE NAMEPLATE?



WHAT DOES THE NAMEPLATE LOOK LIKE?

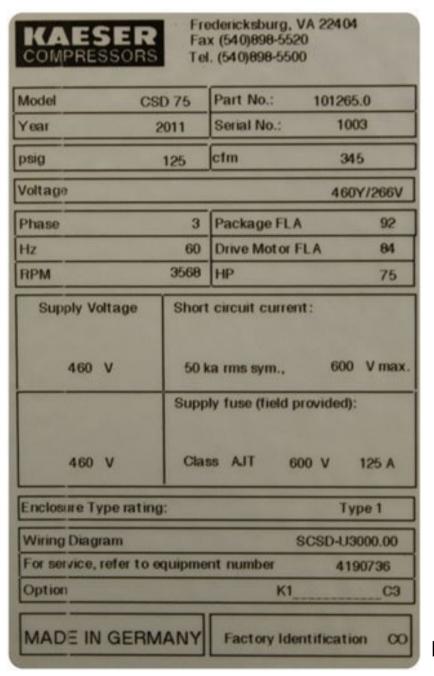
Rotary screw blower - prototype	FBS 720 M
Material No.: FBS.2	Serial No.: 1001 - 8715270
Ampieni temperature	105.0 - 0.67 ha
Rated power	125.0 + 0.67 hp 14 psig
Max. working pressure PS	3270 rpm
Rated motor speed	Frequency: 60 Hz
Phases: 3	460Y/266 V
Voltage Full load current	155 A
Full load current drive motor	198 A
Short circuit current (rms sym.)	50 kA
Supply fuse (field provided)	175 A
	600 V
Class	AJT
Electrical wiring diagram	SXB.XFC-U3032 02
Option	C32_G1_
	_B13_C38_H12_C39_
Made in Germany	Constr.yr/mth (YYYY/MM): 2022/07

Nameplate on blower package

KOMPRESSOREN GE	ESER KOMPRESSOREN SE rl-Kaeser-Str. 26 RMANY - 96450 Coburg ww.kaeser.com
Refrigeration dryer	TC 36
Material No.	1.8032.2
Serial No.	1047
Year of manufacture	12 / 2016
Max. gauge working pressure	230 psig
Compressed air inlet temp.	37 °F - 130 °F
Ambient temperature	37 °F - 110 °F
Rated current	16.3 A
Largest motor FLA	16.3 A
Short circuit current 5 kA	rms sym. 600 V max
Supply fuse (field provided)	
C	lass CC 600 V AC 15 A
Power supply	115 V / 1 / 60 H
Wiring diagram	STR-U3005.00
Out of the second secon	
Option	C6_K1_K5
Refrigeration system	C6_K1_K5_
	se gases
Refrigeration system Contains fluoridated greenhous Contains fluoridated greenhous Refrigerant	se gases
Refrigeration system Contains fluoridated greenhous Contains fluoridated greenhous Refrigerant Refrigerant charge	se gases se gases
Refrigeration system Contains fluoridated greenhous Contains fluoridated greenhous Refrigerant Refrigerant charge Global warming potential	se gases se gases R-134a
Refrigeration system Contains fluoridated greenhous Contains fluoridated greenhous Refrigerant Refrigerant charge	se gases se gases R-134a 2.40 lb
Refrigeration system Contains fluoridated greenhous Contains fluoridated greenhous Refrigerant Refrigerant charge Global warming potential CO2-equivalent Max. working pressure HP	se gases se gases R-134a 2.40 lb 1430
Refrigeration system Contains fluoridated greenhous Contains fluoridated greenhous Refrigerant Refrigerant charge Global warming potential CO2-equivalent Max. working pressure HP Max. working pressure LP	se gases se gases R-134a 2.40 lb 1430 1.5 t
Refrigeration system Contains fluoridated greenhous Contains fluoridated greenhous Refrigerant Refrigerant charge Global warming potential CO2-equivalent Max. working pressure HP	e gases e gases R-134a 2.40 lb 1430 1.5 t 260 psig

Nameplate on dryer

WHAT DOES THE NAMEPLATE LOOK LIKE?





Nameplate for 1980s unit

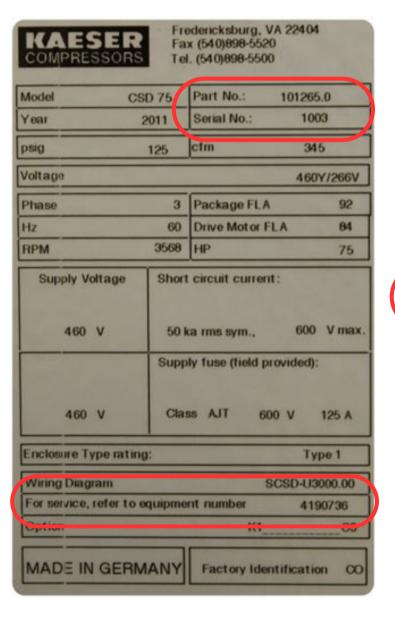


Nameplate for screw blower airend

Nameplate on compressor

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WHAT INFORMATION DO I NEED FROM THE NAMEPLATE?

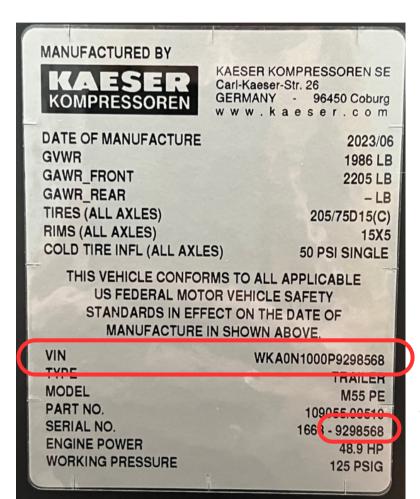


Look for the part number or material number, serial number, and equipment number.

The equipment number (also referred to as the EMR) and is usually seven digits.

Material No.: FBS.2 Serial No.: 1001 871 Ambient temperature 32 - 17 Rated power 125.0 + 0.5 Max. working pressure PS 14 Rated motor speed 3270 Phases: 3 Frequency: 6 Voltage 460Y/2 Full load current 155 Full load current drive motor 198 Short circuit current (rms sym.) 50 k Supply fuse (field provided) 175 Class AJ Electrical wiring diagram SXB.XFC-U303 Option C32	COMPRESSOREN	GERMANY - 96450 Coburg www.kaeser.com
Rated power 125.0 v o.		FBS 720 M Serial No.: 1001 <mark>- 8715270</mark>
Max. working pressure PS 14 Rated motor speed 3270 Phases: 3 Frequency: 6 Voltage 460Y/2 Full load current 155 Full load current drive motor 198 Short circuit current (rms sym.) 50 k Supply fuse (field provided) 175 Class AJ Electrical wiring diagram SXB.XFC-U303 Option C32	mbient temperature	32 – 113 °F
Rated motor speed 3270 Phases: 3 Frequency: 6 Voltage 460Y/2 Full load current 155 Full load current drive motor 198 Short circuit current (rms sym.) 50 k Supply fuse (field provided) 175 600 600 Class AJ Electrical wiring diagram SXB.XFC-U303 Option C32	atea power	120.0 T 0.07 lip
Phases: 3	ax. working pressure PS	14 psig
Voltage 460Y/2 Full load current 155 Full load current drive motor 198 Short circuit current (rms sym.) 50 k Supply fuse (field provided) 175 600 600 Class AJ Electrical wiring diagram SXB.XFC-U303 Option C32	ated motor speed	3270 rpm
Full load current	hases: 3	Frequency: 60 Hz
Full load current drive motor 198 Short circuit current (rms sym.) 50 k Supply fuse (field provided) 175 600 600 Class AJ Electrical wiring diagram SXB.XFC-U303 Option C32	oltage	460Y/266 V
Short circuit current (rms sym.) 50 k Supply fuse (field provided) 175 600 Class AJ Electrical wiring diagram SXB.XFC-U303 Option C32	ull load current	155 A
Supply fuse (field provided) Class AJ Electrical wiring diagram SXB.XFC-U303 Option C32	ull load current drive motor	198 A
Class AJ Electrical wiring diagram SXB.XFC-U303 Option C32	hort circuit current (rms sym.)	50 kA
Class AJ Electrical wiring diagram SXB.XFC-U303 Option C32		175 A
Electrical wiring diagram SXB.XFC-U303 Option C32		600 V
Option C32	lass	AJT
	lectrical wiring diagram	SXB.XFC-U3032 02
	Option	C32 G1
		B13_C38_H12_C39_
Made in Germany Constr.yr/mth (YYYY/MM): 202	Made in Germany	Constr.yr/mth (YYYY/MM): 2022/07

WHAT INFORMATION DO I NEED FROM THE NAMEPLATE?



On a MOBILAIR portable compressor look for the VIN.

The EMR is also listed here.