

ENGINEERING BOM



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Pos. No.	Component	Description	Net Quantity	Un.
Drawing: SR-0400.0000.1001		2.6KW 230/460V 3PH 3600 RPM	ea	BOM Unit: 1 ea
Version: 001		PHENIX SCRAPSUCKER		
000	0648.000.101	BOX, CONDUIT OUTER SR0400 LESS COVER, USE 648.451.00	1.0000	
000	648.451.00	COVER, CONDUIT BOX 2.2/3KW MTR FN100, D80-112 R 1	1.0000	
001	0620.504.710	KIT, MOTOR SR0400C 7 DIGIT S/N ROTOR, W/BEARINGS,W/MISC PARTS	1.0000	\$3,040.00
004	0433.000.354	WASHER, COMPENSATION SR0400 FOR BEHIND BEARING POS.4	1.0000	
005	0473.504.643	BEARING, GROOVE BALL 6205-2ZHT -22 PHENIX SR0400	1.0000	
006	0648.508.831	MOTOR STATOR, W/SHAFT SR0400 POS. 006	1.0000	
007	0473.504.644	BEARING, GROOVE BALL 6206-2ZHT -22 PHENIX SR0400	1.0000	
008	0487.504.645	SHAFT SEAL, VITON 30/52x7mm POS. 008 SR0400	1.0000	
009	0247.504.709	HOUSING, UPPER BLOWER SR0400 POS. 009	1.0000	
010	0246.504.703	FLANGE, WHEEL SR0400C PHENIX POS. 010 (TOP FLANGE)	1.0000	
011	0397.504.706	WHEEL, BLOWER SR-400"C"PHENIX 1ST STAGE (FOR 7 DIGIT S/N)	1.0000	
012	0246.504.702	FLANGE, WHEEL SR0400C PHENIX POS. 012 (SECOND FLANGE)	1.0000	
013	0247.504.707	HOUSING, MIDDLE STAGES SR0400 POS. 013	2.0000	
014	0246.504.701	FLANGE, WHEEL SR0400 PHENIX POS. 014/016	1.0000	
014-	0246.504.700	FLANGE, WHEEL SR0400 PHENIX POS. 014-1	1.0000	
015	0397.504.705	WHEEL, BLOWER SR-400"C"PHENIX 2ND&3RD STAGE (7 DIGIT S/N)	2.0000	
016	0246.504.701	FLANGE, WHEEL SR0400 PHENIX POS. 014/016	2.0000	
017	0247.504.704	HOUSING, LOWER 3RD STAGE REF. #17 FOR SR 0400C	1.0000	
018	0482.504.649	WASHER, LARGE LWR STAGE W/HOLE POS. 018 SR0400	1.0000	
019	0482.504.648	WASHER, LARGE LWR STGE NO HOLE POS. 019 SR0400	1.0000	
020	0247.504.708	HOUSING, BOTTOM STAGE SR0400 POS. 020	1.0000	
021	0568.504.634	WHEEL, SR400 BOTT.OF CANNISTER POS.21	3.0000	
022	0437.504.633	PIN, TO HOLD WHEEL FOR SR0400C POS.22	3.0000	
023	0431.000.023	WASHER, FLAT A6.4 DIN 125 A1P	6.0000	
024	0412.504.637	STUD, M6 X 160 POS. 024 SR0400	6.0000	
025	0413.000.290	SCREW, ALLEN HEAD CAP M5X130MM DIN 912 PHENIX SR400 "B" & "C"	3.0000	

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Drawing: SR-0400.0000.1001		2.6KW 230/460V 3PH 3600 RPM	ea	BOM Unit: 1 ea
Version:		001 PHENIX SCRAPSUCKER		
026	433.121.00	SHIM, TOLERANCE 30X42X0.5 HP4 429/433	1.0000	
027	0465.000.172	WASHER, 25.2x55x5 POS.27 SR0400	1.0000	
028	432.525.00	RING, RETAINING A 25X1.2	1.0000	
035	0648.504.653	COVER, CONDUIT BOX INNER POS. 035 SR0400 PHENIX	1.0000	
036	0648.504.638	TERMINAL BLOCK, M4 6-POLE POS. 036 SR0400 PHENIX 28x44mm	1.0000	
038	0648.504.654	PLATE, WIRE CONNECTION POS.39 SR0400	1.0000	
039	0648.504.654	PLATE, WIRE CONNECTION POS.39 SR0400	1.0000	
040	0648.504.655	CLAMP, CABLE POS.40 SR0400	1.0000	
041	0671.509.973	CABLE, SRO400 C PHENIX PUMP POS. 041 (2 METERS NEEDED)	1.0000	
043	434.005.00	SHAFT KEY, 8x7x18 DIN 6885	1.0000	
047	0565.508.835	LABEL, WIRING FOR SR0400 PHENIX POS. 047	1.0000	
070	432.060.00	WASHER, LOCK A6 DIN 7980	6.0000	
071	420.022.00	NUT, HEX HD M6 DIN 934	6.0000	
072	0413.000.110	SCREW, SLOT CHS HD CAP M4X10	1.0000	
073	432.060.00	WASHER, LOCK A6 DIN 7980	1.0000	
074	0431.000.013	WASHER, FLAT A4.3 DIN 125 A2P	1.0000	
077	0413.000.127	SCREW, SKT HD CAP M4X25-8.8A3H DIN 912	2.0000	
080	413.112.00	SCREW, SLOT CHS HD M4X12 DIN 84	1.0000	
082	0413.000.135	SCREW, SLOT CHS HD M4X35-4.8 DIN 84 A2P	2.0000	
100	920.029.00	CANNISTER, SP0200/0400 SCRAP COLLECTOR POS. 100	1.0000	
104	920.131.00	BASKET, PHENIX SR0400 STEEL PERFORATED	1.0000	
108	727.002.00	COVER, PLASTIC SR0200/400 PHENIX POS. 100	1.0000	
109	0563.526.694	BRACKET, SRO400 FOR LID CLAMP P/N 322.001.00	6.0000	
110	322.001.00	CLAMP, LID HOLD DOWN FOR PHENIX 200/400	6.0000	
111	716.020.00	SEALING STRIP PHENIX 200 FOR LID, 9mm x 3mm x 1.5m	1.0000	
114	0565.501.372	NAMEPLATE, SR0400 C	1.0000	
115	0437.000.350	PIN, FOR SECURING NAMEPLATE 2X5 ALUM. DIN 1476	2.0000	