



Supplement Sheet T30 Next Gen

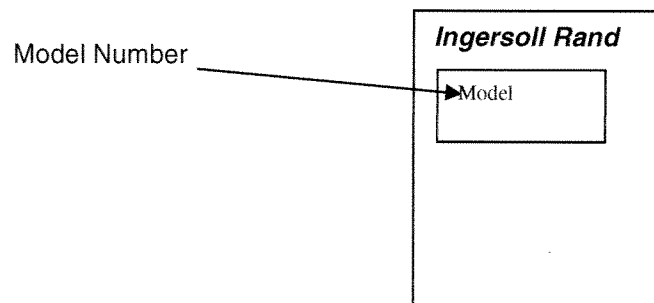
GENERAL

This publication provides information on replacement parts for your new NextGen compressor package. These replacement parts will supersede the comparable package components listed on the Manuals CD (80445422) included with your new package.

Note: The bare compressor components are available on the CD.

To determine if your compressor package is applicable to this supplement, refer to the diagram below.

Locate the model number on the silver rectangular nameplate/specification label affixed to the air receiver. This supplement is applicable if the model number ends with a suffix (-V, -VP, or -P). Note: the dash (-) must precede the V, VP, or P, ex: 2545E10V is Not Correct, 2545E10-V Is Correct.



ORDERING INSTRUCTIONS

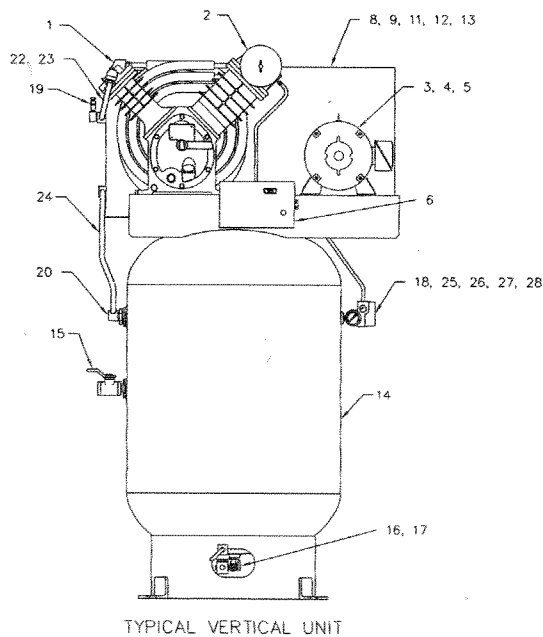
All parts listed in this manual can be ordered through your local Ingersoll-Rand Air Center or Distributor. Consult the Directory of Distributors included with the unit to find the Air Center or Distributor in your area.

When ordering, provide the following information:

- The Model number and serial number provided on the unit silver rectangular nameplate/specification label.

WARNING

HAZARDOUS VOLTAGE AND HIGH PRESSURE AIR. Can cause serious injury or death. Disconnect power and bleed pressure from the system before servicing.



CCN: 23474935
REV: B
DATE: DEC 2012

VERTICAL PACKET

ITEM	DESCRIPTION	QTY	MODEL / PART LIST								
			2340L5-V	2340N5-V	2475N5-V	2475N7.5-V	2545K10-V	2545K10-VP	2475N5-P	2475N7.5-P	2545K10-P
1	Compressor, Bare	1	97332843	97332843	32304370	32304370	32339046	32339046	32304370	32304370	32304388
2	Filter, Inlet	1	32170953	32170953	32170953	32170953	32230542	32230542	32170953	32170953	32230542
3	Motor, Drive	1									
	• 230/1/60	--	23378805	23393689	32288631	23172604	-----	-----	32288631	23172604	-----
	• 200/3/60	--	97331292	97331292	97331649	97331672	32035933	32035933	32036790	32295073	32035933
	• 230/460-3-60	--	97331136	97331136	97331656	97331680	32036006	32036006	32036857	32295065	32036006
	• 575/3/60	--	97331300	97331300	97331664	97331698	32036014	32036014	32036865	32295081	32036014
4	Sheave, Drive	1									
	• 1-Phase	--	32110660	32110660	32281768	54507975	-----	-----	32281768	54507975	-----
	• 3-Phase	--	32184350	32184350	32281768	54507967	54436621	54436621	32281768	54507967	54436621
5	V-Belt, Drive	1	95099453	95099453	95099479	95099461	95100178	95100178	95099511	95099503	95100178
6	Starter	1									
	• 230/1/60	--	-----	-----	23859796	23859804	-----	-----	23474752	23474752	-----
	• 200/3/60	--	23859705	23859705	23859705	23859713	23859721	23859721	23859705	23859713	23859721
	• 230/3/60	--	23859705	23859705	23859705	23859713	23859721	23859721	23859705	23859713	23859721
	• 460/3/60	--	23859978	23859978	23859978	23859986	23860018	23860018	23859978	23859986	23860018
	• 575/3/60	--	23860174	23860174	23860174	23860190	23860208	23860208	23860174	23860190	23860208
8	Back, Beltguard	1	32499162	32499162	32499162	32499162	97331219	45468428	45468402	45468402	45468428
9	Cover, Beltguard	1	32499170	32499170	32499170	32499170	97331201	45468378	45468410	45468410	45468378
11	Brace, Beltguard	1	32295321	32295321	97330013	97330013	32188518	45469400	45469434	45469434	45469400
12	Brace, Beltguard	1	-----	-----	-----	-----	32188518	45469400	45469681	45469681	45469400
13	Coil, Aftercooler	1	-----	-----	-----	-----	-----	32498057	32498149	32498065	32498057
14	Receiver	1	45468089	45468113	45468113	48468113	46827960	46827960	45468212	45468212	46827960
15	Valve, Ball - Service	1	32106551	32106551	32106569	32106569	32106577	32106577	32106569	32106569	32106577
16	Drain, Electric - 120/1	1	-----	-----	-----	-----	-----	54579248	54579248	54579248	54579248
17	Drain, Manual	1	32027120	32027120	32027120	32027120	32027120	-----	-----	-----	-----
18	Valve, Relief - Receiver	1	56270713	56270713	31385693	31385693	31385693	31385693	31385693	31385693	31385693
19	Valve, Relief - Discharge	1	32174286	32174286	32174286	32174286	32174286	32174286	32174286	32174286	32174286
20	Valve, Check	1	85582229	85582229	85582229	85582229	54368154	54368154	85582229	85582112	54368154
22	Tube Assy, Discharge	1	32498180	20100426	32499626	32499626	46827721	-----	-----	-----	-----
23	Tube Assy, Comp to ACAC	1	-----	-----	-----	-----	-----	46827705	32188450	32301533	46827705
24	Tube Assy, ACAC to Recvr	1	-----	-----	-----	-----	-----	46827713	32322265	23979859	46827713
25	Tube Assy, Unloader	1	32332835	32333072	32333072	32333072	32464449	23464449	32322281	23979867	32333064
26	Gauge, Pressure 0-300 PSIG	1	23474901	23474901	23474901	23474901	23474901	23474901	23474901	32499816	32499816
27	Switch, Pressure	1									
	• 2340 @ 230/1/60	--	23474653	23474653	-----	-----	-----	-----	-----	-----	-----
	• All other Units	--	23474570	23474570	23474570	23474570	23474570	23474570	23474570	23474570	23474588
28	Valve, Auxiliary	1	-----	-----	-----	-----	-----	-----	-----	-----	32170797
N/I	Logo, Ingersoll Rand	1	23482417	23482417	23482417	23482417	23482417	23482417	23482417	23482417	23482417
N/I	Label, Safety Warning	1	23482383	23482383	23482383	23482383	23482383	23482383	23482383	23482383	23482383
N/I	Label, Danger Intake Air	1	54653662	54653662	54653662	54653662	54653662	54653662	54653662	54653662	54653662
N/I	Decal, Hot Tube	1	56276652	56276652	56276652	56276652	56276652	56276652	56276652	56276652	56276652
N/I	Label, Parts	1	23474869	23474869	23474869	23474869	23474869	23474869	23474869	23474869	23474869
N/I	Decal, Hazardous Voltage	1	56272107	56272107	56272107	56272107	56272107	56272107	56272107	56272107	56272107

N/I = NOT ILLUSTRATED



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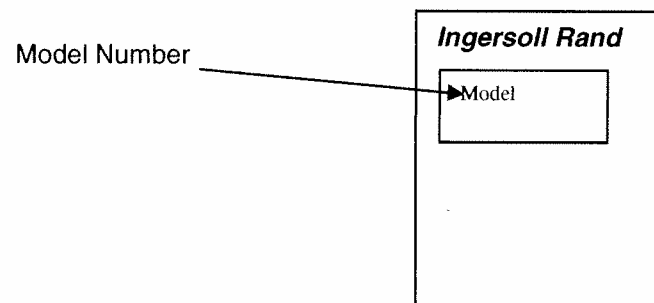
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ORDERING INSTRUCTIONS

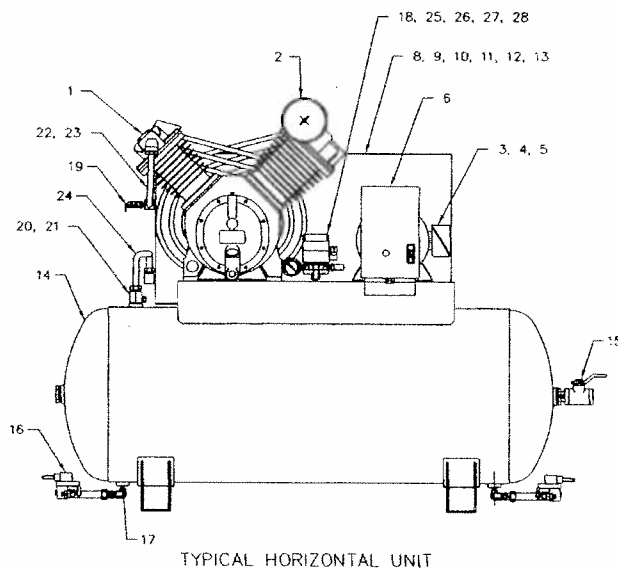
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TYPICAL HORIZONTAL UNIT

CCN: 23474935
REV: B
DATE: DEC 2012

HORIZONTAL PACKET

ITEM	DESCRIPTION	QTY	MODEL / PART LIST							
			2545E10-V	7100E15-V	2545E10-VP	7100E15-VP	2545E10-P	7100E15-P	15TE15-P	15TE20-P
1	Compressor, Bare	1	32339046	32339053	32339046	32339053	32304388	32190415	32102030	32102030
2	Filter, Inlet	1	32230542	32109779	32230542	32109779	32230542	32109779	-----	-----
	Filter, Inlet	2	-----	-----	-----	-----	-----	-----	32109779	32109779
3	Motor, Drive	1								
	• 200/3/60	--	32035933	32036089	32035933	32036089	32035933	32036089	32036089	32036345
	• 230/460-3-60	--	32036006	32036139	32036006	32036139	32036006	32036139	32036139	32036378
	• 575/3/60	--	32036014	32036147	32036014	32036147	32036014	32036147	-----	-----
4	Sheave, Drive	1	54436621	32196438	54436621	32196438	54436621	32196438	32186082	32186082
5	V-Belt, Drive	1	95100178	-----	95100178	-----	95100178	-----	-----	-----
	V-Belt, Drive	2	-----	95100178	-----	95369351	-----	95369351	95100541	95100541
6	Starter	1								
	• 200/3/60	--	23859721	23859739	23859721	23859739	23859721	23859739	23859739	23859747
	• 230/3/60	--	23859721	23859739	23859721	23859739	23859721	23859739	-----	-----
	• 460/3/60	--	23860018	23860026	23860018	23860026	23860018	23860026	-----	-----
	• 575/3/60	--	23860208	23860216	23860208	23860216	23860208	23860216	-----	-----
8	Back, Beltguard	1	97331219	97335194	45468428	45468352	45468428	45468352	45468394	45468394
9	Cover, Beltguard	1	97331201	97335202	45468378	45468378	45468378	45468378	45468386	45468386
10	Support, Beltguard	1	-----	-----	-----	-----	-----	-----	45468501	45468501
11	Brace, Beltguard	1	321888518	32188518	45469400	45469400	45469400	45464900	32006819	32006819
12	Brace, Beltguard	1	321888518	32188518	45469400	45469400	45469400	45464900	32006819	32006819
13	Coil, Aftercooler	1	-----	-----	32498057	32498057	32498057	32498057	32244428	32244428
14	Receiver	1	45468261	45468162	45468261	45468162	45468261	45468162	45468238	45468238
15	Valve, Ball - Service	1	32106569	32106569	32106569	32106569	32106569	32106577	32106577	32106577
16	Drain, Electric - 120/1	1	-----	-----	54579248	54579248	54579248	54579248	54579248	54579248
17	Drain, Manual	1	32027120	32027120	-----	-----	-----	-----	-----	-----
18	Valve, Relief - Receiver	1	31385693	31385693	31385693	31385693	31385693	31385693	31385693	31385693
19	Valve, Relief - Discharge	1	32174286	32174286	32174286	32174286	32174286	32174286	32174286	32174286
20	Valve, Check	1	85582286	-----	85582286	-----	54368154	-----	-----	-----
21	Silencer, Discharge	1	-----	-----	-----	32061376	-----	32061376	32061376	32061376
22	Tube Assy, Discharge	1	97331581	97335004	-----	-----	-----	-----	-----	-----
23	Tube Assy, Comp to ACAC	1	-----	-----	32308074	32296188	32308074	32296188	32276172	32276172
24	Tube Assy, ACAC to Recvr	1	-----	-----	32497133	32495939	32497133	32495939	32276180	32276180
25	Tube Assy, Unloader	1	32334864	32333080	32334864	32333080	32323024	32227423	32333189	32333189
26	Gauge, Pressure 0-300 PSIG	1	23474901	23474901	23474901	32499816	32499816	32013872	32013872	32013872
27	Switch, Pressure	1	23474570	23474570	23474570	23474570	23474588	23474588	23474588	23474588
28	Valve, Auxiliary	1	-----	-----	-----	-----	32170797	32170797	32170797	32170797
N/I	Logo, Ingersoll Rand	1	32261109	32261109	32261109	32261109	32261109	32261109	32261109	32261109
N/I	Label, Safety Warning	1	32341075	32341075	32341075	32341075	32341075	32341075	32341075	32341075
N/I	Label, Danger Intake Air	1	54653662	54653662	54653662	54653662	54653662	54653662	54653662	54653662
N/I	Decal, Hot Tube	1	56276652	56276652	56276652	56276652	56276652	56276652	56276652	56276652
N/I	Decal, Air Receiver Drain	1	56276629	56276629	56276629	56276629	56276629	56276629	56276629	56276629
N/I	Label, Parts	1	23474869	23474869	23474869	23474869	23474869	23474869	23474869	23474869
N/I	Decal, Hazardous Voltage	1	56272107	56272107	56272107	56272107	56272107	56272107	56272107	56272107

N/I = NOT ILLUSTRATED