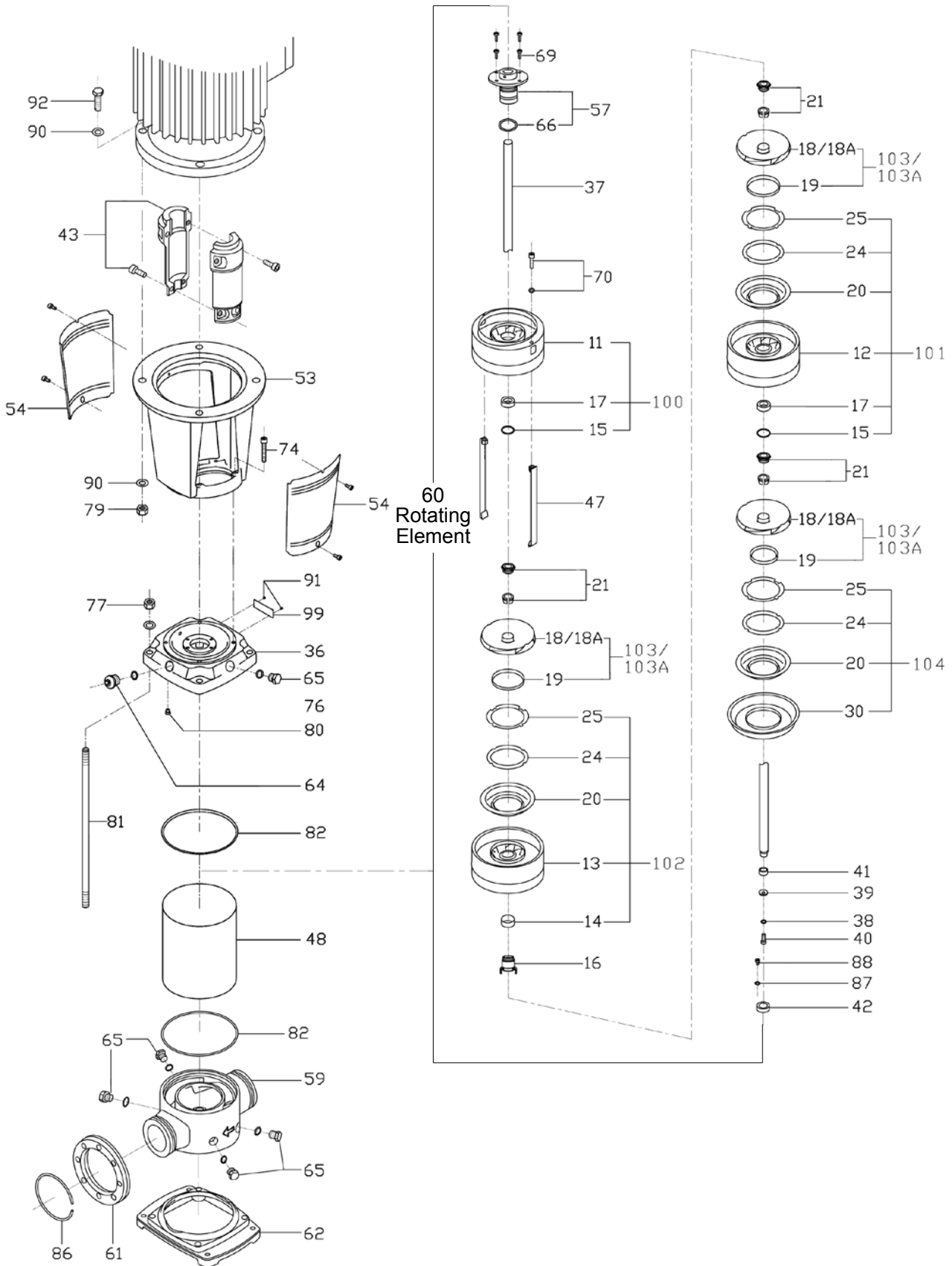




CENTRIFUGAL PUMPS

SBI(N)-32





CENTRIFUGAL PUMPS

SBI(N)-32

ILLUS. NO.	NO. PER UNIT	SBI PART NO.	SBN PART NO.	DESCRIPTION
11	1	SBI3241100	SBN3261100	Upper Diffuser
12	as reqd.	SBI3241200	SBN3261200	Diffuser
13	as reqd.	SBI3241300	SBN3261300	Diffuser with Bearing
14	as reqd.	SBI3241400	SBN3261400	Middle bearing
15	as reqd.		SBI3261500	Bearing fixed ring
16	1		SBI3261600	Bearing Sleeve
17	as reqd.		SBI3241700	Bearing
18	as reqd.	SBI3241800	SBN3261800	Impeller
18A	as reqd.	SBI32418000A	SBN32618000A	Impeller
19	1	SBI3241900	SBN3261900	bush
20	1	SBI3242000	SBN3262000	Neck ring base
21	as reqd.	SBI3242100	SBN3262100	Split Cone & Split Cone Nut
24	as reqd.		SBI3292400	Neck ring
25	as reqd.	SBI3242500	SBN3262500	Neck ring retainer
30	1	SBI3243000	SBN3263000	Strap Retainer
36	1	SBI3243600	SBN3263600	Pump Top Cap
37	1	SEE PUMP SHAFT SELECTION CHART		Pump shaft
38	1		SBI3263800	Spring Washer
39	1	SBI3293900	SBN3263900	Clamp Washer
40	1	SBI3294000	SBN3264000	Hexagon Socket Head Screw
41	1		SBI3294100	Bearing Internal Sleeve
42	1		SBI3294200	Bearing Outer Sleeve
43	1		SBI3294300A0	Coupling Assembly (Ψ24) 1.5-2.2kW
	1		SBI3294300B0	Coupling Assembly (Ψ28) 3-4kW
	1		SBI3294300C0	Coupling Assembly (Ψ38) 5.5-7.5kW
	1		SBI3294300D0	Coupling Assembly (Ψ42) 11-18.5kW
	1		SBI3294300E0	Coupling Assembly (Ψ48) 22kW
	1		SBI3294300F0	Coupling Assembly (Ψ55) 30kW
47	2	SEE STRAP SELECTION CHART		Strap
48	1	SEE PUMP CASING SELECTION CHART		Pump casing
53	1		SBI3295300A0	Motor stool (1.5-2.2kW)
	1		SBI3295300B0	Motor stool (3-4kW)
	1		SBI3295300C0	Motor stool (5.5-7.5kW)
	1		SBI3295300D0	Motor stool (11-18.5kW)
	1		SBI3295300E0	Motor stool (30kW)
54	1		SBI3245400A0	Coupling guard (1.1-7.5kW)
	1		SBI32445400B0	Coupling guard (11-30kW)
57	1	SBI3295700	SBN3265700	Mechanical Shaft Seal
59	1	SBI3245900	SBN3265900	Pump Base
60	1	SEE ROTATING ELEMENT SELECTION CHART		Rotating element
61	2		SBI3296100	Suction/Discharge Flange
62	1		SBI3266200	Base plate
64	1	SBI0196400	SBN0166400	Air vent screw & O-ring
65	5	SBI0196500	SBN0166500	Plug & O-ring
66	1		SBI3296600	O-ring
69	4		SBI3296900	Hexagon socket Head Screw
70	2	SBI3297000	SBN3267000	Hexagon Socket Head Screw & Washer



CENTRIFUGAL PUMPS

SBI(N)-32

ILLUS. NO.	NO. PER UNIT	SBI PART NO.	SBN PART NO.	DESCRIPTION
74	4	SBI3297400		Screw
77	4			Nut & Washer (M16)
79	4			Nut
80	4	SBI3298000E		Locating Buffer
81	4	SEE STAYBOLT SELECTION CHART		Staybolt
82	2	SBI3298200E		Casing O-ring
86	2	SBI3298600		Retaining Ring (304)
87	4	SBI3268700		Washer (316)
88	4	SBI3268800		Hexagon socket head screw (316)
90	4			Washer M16 - 11kW and up
92	4			Screw M8 - 1.5-4kW
	4			Screw M12 - 5.5-7.5kW
	4			Screw M16x55 - 11kW and up
100	1	SBI32-K0	SBN32-K0	Upper Diffuser Kit
101	as reqd.	SBI32-K1	SBN32-K1	Middle Diffuser Kit
102	as reqd.	SBI32-K2	SBN32-K2	Middle Diffuser with Bearing Kit
103	as reqd.	SBI32-K3	SBN32-K3	Impeller Kit
103A	as reqd.	SBI32-K3A	SBN32-K3A	Impeller Kit A
104	1	SBI32-K4	SBN32-K4	Neck Ring Base Kit

SHAFT SELECTION CHART

MODEL	SBI PART NO.	SBN PART NO.
SBI 32-1-1	SBI329370001-1	SBN326370001-1
SBI 32-1	SBI329370001	SBN326370001
SBI 32-2-2	SBI329370002-2	SBN326370002-2
SBI 32-2	SBI329370002	SBN326370002
SBI 32-3-2	SBI329370003-2	SBN326370003-2
SBI 32-3	SBI329370003	SBN326370003
SBI 32-4-2	SBI329370004-2	SBN326370004-2
SBI 32-4	SBI329370004	SBN326370004
SBI 32-5-2	SBI329370005-2	SBN326370005-2
SBI 32-5	SBI329370005	SBN326370005
SBI 32-6-2	SBI329370006-2	SBN326370006-2
SBI 32-6	SBI329370006	SBN326370006
SBI 32-7-2	SBI329370007-2	SBN326370007-2
SBI 32-7	SBI329370007	SBN326370007
SBI 32-8-2	SBI329370008-2	SBN326370008-2
SBI 32-8	SBI329370008	SBN326370008
SBI 32-9-2	SBI329370009-2	SBN326370009-2
SBI 32-9	SBI329370009	SBN326370009
SBI 32-10-2	SBI329370010-2	SBN326370010-2
SBI 32-10	SBI329370010	SBN326370010
SBI 32-11-2	SBI329370011-2	SBN326370011-2
SBI 32-11	SBI329370011	SBN326370011
SBI 32-12-2	SBI329370012-2	SBN326370012-2
SBI 32-12	SBI329370012	SBN326370012
SBI 32-13-2	SBI329370013-2	SBN326370013-2
SBI 32-13	SBI329370013	SBN326370013
SBI 32-14-2	SBI329370014-2	SBN326370014-2
SBI 32-14	SBI329370014	SBN326370014

STRAP SELECTION CHART

MODEL	SBI PART NO.	SBN PART NO.
SBI 32-1-1	SBI329470001-1	SBN326470001-1
SBI 32-1	SBI329470001	SBN326470001
SBI 32-2-2	SBI329470002-2	SBN326470002-2
SBI 32-2	SBI329470002	SBN326470002
SBI 32-3-2	SBI329470003-2	SBN326470003-2
SBI 32-3	SBI329470003	SBN326470003
SBI 32-4-2	SBI329470004-2	SBN326470004-2
SBI 32-4	SBI329470004	SBN326470004
SBI 32-5-2	SBI329470005-2	SBN326470005-2
SBI 32-5	SBI329470005	SBN326470005
SBI 32-6-2	SBI329470006-2	SBN326470006-2
SBI 32-6	SBI329470006	SBN326470006
SBI 32-7-2	SBI329470007-2	SBN326470007-2
SBI 32-7	SBI329470007	SBN326470007
SBI 32-8-2	SBI329470008-2	SBN326470008-2
SBI 32-8	SBI329470008	SBN326470008
SBI 32-9-2	SBI329470009-2	SBN326470009-2
SBI 32-9	SBI329470009	SBN326470009
SBI 32-10-2	SBI329470010-2	SBN326470010-2
SBI 32-10	SBI329470010	SBN326470010
SBI 32-11-2	SBI329470011-2	SBN326470011-2
SBI 32-11	SBI329470011	SBN326470011
SBI 32-12-2	SBI329470012-2	SBN326470012-2
SBI 32-12	SBI329470012	SBN326470012
SBI 32-13-2	SBI329470013-2	SBN326470013-2
SBI 32-13	SBI329470013	SBN326470013
SBI 32-14-2	SBI329470014-2	SBN326470014-2
SBI 32-14	SBI329470014	SBN326470014





**CENTRIFUGAL PUMPS**

**SBI(N)-32**

**PUMP CASING SELECTION CHART**

MODEL	SBI PART NO.	SBN PART NO.
SBI 32-1-1	SBI329480001-1	SBN326480001-1
SBI 32-1	SBI329480001	SBN326480001
SBI 32-2-2	SBI329480002-2	SBN326480002-2
SBI 32-2	SBI329480002	SBN326480002
SBI 32-3-2	SBI329480003-2	SBN326480003-2
SBI 32-3	SBI329480003	SBN326480003
SBI 32-4-2	SBI329480004-2	SBN326480004-2
SBI 32-4	SBI329480004	SBN326480004
SBI 32-5-2	SBI329480005-2	SBN326480005-2
SBI 32-5	SBI329480005	SBN326480005
SBI 32-6-2	SBI329480006-2	SBN326480006-2
SBI 32-6	SBI329480006	SBN326480006
SBI 32-7-2	SBI329480007-2	SBN326480007-2
SBI 32-7	SBI329480007	SBN326480007
SBI 32-8-2	SBI329480008-2	SBN326480008-2
SBI 32-8	SBI329480008	SBN326480008
SBI 32-9-2	SBI329480009-2	SBN326480009-2
SBI 32-9	SBI329480009	SBN326480009
SBI 32-10-2	SBI329480010-2	SBN326480010-2
SBI 32-10	SBI329480010	SBN326480010
SBI 32-11-2	SBI329480011-2	SBN326480011-2
SBI 32-11	SBI329480011	SBN326480011
SBI 32-12-2	SBI329480012-2	SBN326480012-2
SBI 32-12	SBI329480012	SBN326480012
SBI 32-13-2	SBI329480013-2	SBN326480013-2
SBI 32-13	SBI329480013	SBN326480013
SBI 32-14-2	SBI329480014-2	SBN326480014-2
SBI 32-14	SBI329480014	SBN326480014

**ROTATING ELEMENT SELECTION CHART**

MODEL	SBI PART NO.	SBN PART NO.
SBI 32-1-1	SBI32-01-1R	SBN32-01-1R
SBI 32-1	SBI32-01R	SBN32-01R
SBI 32-2-2	SBI32-02-2R	SBN32-02-2R
SBI 32-2	SBI32-02R	SBN32-02R
SBI 32-3-2	SBI32-03-2R	SBN32-03-2R
SBI 32-3	SBI32-03R	SBN32-03R
SBI 32-4-2	SBI32-04-2R	SBN32-04-2R
SBI 32-4	SBI32-04R	SBN32-04R
SBI 32-5-2	SBI32-05-2R	SBN32-05-2R
SBI 32-5	SBI32-05R	SBN32-05R
SBI 32-6-2	SBI32-06-2R	SBN32-06-2R
SBI 32-6	SBI32-06R	SBN32-06R
SBI 32-7-2	SBI32-07-2R	SBN32-07-2R
SBI 32-7	SBI32-07R	SBN32-07R
SBI 32-8-2	SBI32-08-2R	SBN32-08-2R
SBI 32-8	SBI32-08R	SBN32-08R
SBI 32-9-2	SBI32-09-2R	SBN32-09-2R
SBI 32-9	SBI32-09R	SBN32-09R
SBI 32-10-2	SBI32-10-2R	SBN32-10-2R
SBI 32-10	SBI32-10R	SBN32-10R
SBI 32-11-2	SBI32-11-2R	SBN32-11-2R
SBI 32-11	SBI32-11R	SBN32-11R
SBI 32-12-2	SBI32-12-2R	SBN32-12-2R
SBI 32-12	SBI32-12R	SBN32-12R
SBI 32-13-2	SBI32-13-2R	SBN32-13-2R
SBI 32-13	SBI32-13R	SBN32-13R
SBI 32-14-2	SBI32-14-2R	SBN32-14-2R
SBI 32-14	SBI32-14R	SBN32-14R

**STAYBOLT SELECTION CHART**

MODEL	SBI PART NO.	SBN PART NO.
SBI 32-1-1	SBI3244810001-1	SBI3244810001-1
SBI 32-1	SBI3244810001	SBI3244810001
SBI 32-2-2	SBI3244810002-2	SBI3244810002-2
SBI 32-2	SBI3244810002	SBI3244810002
SBI 32-3-2	SBI3244810003-2	SBI3244810003-2
SBI 32-3	SBI3244810003	SBI3244810003
SBI 32-4-2	SBI3244810004-2	SBI3244810004-2
SBI 32-4	SBI3244810004	SBI3244810004
SBI 32-5-2	SBI3244810005-2	SBI3244810005-2
SBI 32-5	SBI3244810005	SBI3244810005
SBI 32-6-2	SBI3244810006-2	SBI3244810006-2
SBI 32-6	SBI3244810006	SBI3244810006
SBI 32-7-2	SBI3244810007-2	SBI3244810007-2
SBI 32-7	SBI3244810007	SBI3244810007
SBI 32-8-2	SBI3244810008-2	SBI3244810008-2
SBI 32-8	SBI3244810008	SBI3244810008
SBI 32-9-2	SBI3244810009-2	SBI3244810009-2
SBI 32-9	SBI3244810009	SBI3244810009
SBI 32-10-2	SBI3244810010-2	SBI3244810010-2
SBI 32-10	SBI3244810010	SBI3244810010
SBI 32-11-2	SBI3244810011-2	SBI3244810011-2

MODEL	SBI PART NO.	SBN PART NO.
SBI 32-11	SBI32448100011	SBI32448100011
SBI 32-12-2	SBI32448100012-2	SBI32448100012-2
SBI 32-12	SBI32448100012	SBI32448100012
SBI 32-13-2	SBI32448100013-2	SBI32448100013-2
SBI 32-13	SBI32448100013	SBI32448100013
SBI 32-14-2	SBI32448100014-2	SBI32448100014-2
SBI 32-14	SBI32448100014	SBI32448100014