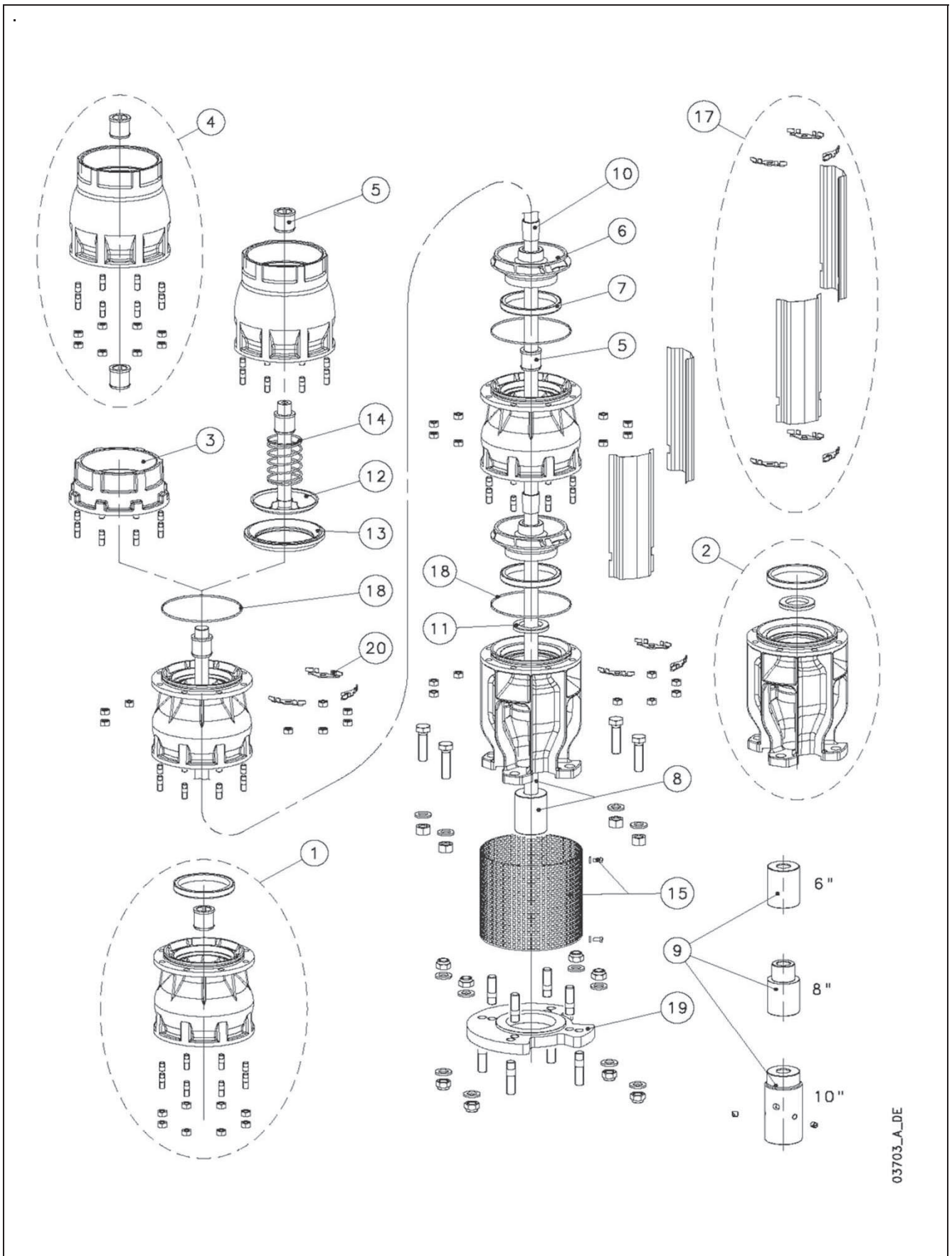




03703_A_DE

Z8 - ZR8 (TVS8) Series

Max Capacity >	855	875	895	8125	855	875	895	8125
Materials >	Z Series - 304 S.S.				ZR Series - Duplex S.S.			
Equivalent TVS model: -->	8.1VV	8.2VV	8.3VV	8.4VV	8.1WW	8.2WW	8.3WW	8.4WW
Motor Coupling >	6 - 8 - 10				6 - 8 - 10			
Pump CODES >	Z855 -> 702114010 / 4420				ZR855 -> 702134010 / 4420			
	Z875 -> 702114430 / 4860				ZR875 -> 702134430 / 4860			
	Z895 -> 702114870 / 5270				ZR895 -> 702134870 / 5270			
	Z8125 -> 702115280 / 5670				ZR8125 -> 702135280 / 5670			

Article References		Kg	Part numbers				Part numbers			
1	Complete stage casing 1)	7	742180150	742180160	742180160	742180170	742180210	742180260	742180260	742180310
2	6" Suction casing 2)	8	742180240	742180290	742180290	742180340	742180250	742180300	742180300	742180350
	8" Suction casing 2)	8	742180220	742180270	742180270	742180320	742180230	742180280	742180280	742180330
3	Discharge casing	4	742180190	742180190	742180190	742180190	742180370	742180370	742180370	742180370
4	Complete valve casing	7	742180180	742180180	742180180	742180180	742180360	742180360	742180360	742180360
*5	Bearing bush	1,4	762260010	762260010	762260010	762260010	762260010	762260010	762260010	762260010
6	Full impeller dia.	1,5	760182110	760182120	760182130	760182140	760180350	760180360	760180370	760180380
	Reduced impeller dia. A	1,3	76018211A	76018212A	76018213A	76018214A	76011001A	76011002A	76011003A	76011004A
	Reduced impeller dia. B	1,3	N/A	76018212B	76018213B	76018214B	N/A	76011002B	76011003B	76011004B
	Reduced impeller dia.C	1,3	N/A	76018212C	N/A	N/A	N/A	76011002C	N/A	N/A
* 7	Wear ring	-	760960010	760960020	760960020	760960030	760960010	760960020	760960020	760960030
8	Shaft with coupling	Pls see following pages								
10	Impeller locking sleeve	-	763510010	763510010	763510010	763510010	763510010	763510010	763510010	763510010
11	Thrust bearing	-	762160010	762160010	762160010	762160010	762160010	762160010	762160010	762160010
12	Non Return Valve	1	769680190	769680190	769680190	769680190	769610050	769610050	769610050	769610050
13	Valve body	-	769460010	769460010	769460010	769460010	769460010	769460010	769460010	769460010
14	Valve spring	-	768680120	768680120	768680120	768680120	768690010	768690010	768690010	768690010
15	Suction strainer incl. screws	0,5	742180400	742180400	742180400	742180400	742180410	742180410	742180410	742180410
17	Cable guard incl.clamps	Pls see following pages								
*18	O-Ring	-	772230440	772230440	772230440	772230440	772230440	772230440	772230440	772230440
19	10" Motor flange 3)	5	742180140	742180140	742180140	742180140	742180200	742180200	742180200	742180200
20	Cable guard clamp	-	768480020	768480020	768480020	768480020	768490010	768490010	768490010	768490010

1) Incl. bush bearing, wear ring, studs and nuts.

2) Incl. wear rings, front and back

3) Incl. screws and nuts.

N/A Not Available.

Weight lower than 1,5 Kg are not considered

Pump Identification

6	Z(R)		8	75	08/	3A	-8 (inches)
60 Hz	Pump Series	Nom. Dia	Max Capacity	Stages No.	Motor Coupling		
		Null = 304 S.S.			Impeller No. with size A trimming		
		R = Duplex S. S.			Impeller No. with size B trimming		
					Impeller No. with size C trimming		

* Recommended spare parts.

Z(R)8-Z(R)12_5_Jan10_EdC

Z - ZR 855 (TVS8.1) Series

Stages No.	Weight	Shafts with coupling						Cable guard		Weight
		Z 855 (TVS8.1VV)			ZR 855 (TVS8.1WW)			Z 855	ZR 855	
		6" motor	8" motor	10" motor	6" motor	8" motor	10" motor			
	Kg	Ref. 8						Ref. 17		Kg
1	1,5	752470010			752410010			742150020	742150110	0,7
2	1,5	752470030			752410020			742150030	742150120	1
3	1,5	752470060			752410030			742150030	742150120	1
4	1,7	752470100	752470090		752410040	752410110		742150040	742150130	1
5	1,7	752470140	752470130		752410050	752410120		742150050	742150140	1
6	1,7	752470180	752470170		752410060	752410130		742150050	742150140	1
7	2	752470230	752470200		752410070	752410140		742150060	742150150	1,5
8	2	752470280	752470250		752410080	752410150		742150060	742150150	1,5
9	2	752470300	752470290		752410090	752410160		742150070	742150160	1,5
10	2	752470330	752470320		752410100	752410170		742150070	742150160	1,5
11	2,2 / 3,6		752470370	752470380		752410180	752410270	742150070	742150160	1,5
12	2,2 / 3,6		752470410	752470420		752410190	752410280	742150080	742150170	2
13	2,2 / 3,6		752470450	752470460		752410200	752410290	742150080	742150170	2
14	2,2		752470490			752410210		742150080	742150170	2/2,5
15	2,4		752470520			752410220		742150080	742150170	2/2,5
16	2,4		752470540			752410230		742150090	742150180	2,5
17	2,4 / 3,8		752470560	752470580		752410240	752410300	742150090	742150180	2,5
18	2,4 / 3,8		752470590	752470600		752410250	752410310	742150090	742150180	2,5
19	2,4 / 3,8		752470610	752470630		752410260	752410320	742150100	742150190	2,5

Z - ZR 875 - 895 - 8125 (TVS8.2-3-4) Series

Stages No.	Weight	Shafts with coupling						Cable guard		Weight
		Z 875 - 895 - 8125			ZR 875 - 895 - 8125			Z8	ZR8	
		TVS8.2-3-4 VV			TVS8.2-3-4 WW					
		6" motor	8" motor	10" motor	6" motor	8" motor	10" motor	75-95-125	75-95-125	
	Kg	Ref. 8						Ref. 17		Kg
1	1,5	752470020			752410330			742150020	742150110	0,7
2	1,5	752470050	752470040		752410340	752410420		742150030	742150120	1
3	1,5	752470080	752470070		752410350	752410430		742150030	742150120	1
4	1,7	752470120	752470110		752410360	752410440		742150040	742150130	1
5	1,7	752470160	752470150		752410370	752410450		742150050	742150140	1
6	1,7 / 3,2	752470210	752470190	752470220	752410380	752410460	752410550	742150050	742150140	1
7	2,0 / 3,4	752470260	752470240	752470270	752410390	752410470	752410560	742150060	742150150	1,5
8	2,0 / 3,4	752470300	752470290	752470310	752410090	752410160	752410570	742150070	742150160	1,5
9	2,0 / 3,4	752470350	752470340	752470360	752410410	752410480	752410580	742150070	742150160	1,5
10	2,2 / 3,6		752470390	752470400		752410490	752410590	742150070	742150160	1,5
11	2,2 / 3,6		752470430	752470440		752410500	752410600	742150080	742150170	1,5
12	2,2 / 3,6		752470470	752470480		752410510	752410610	742150080	742150170	2
13	2,2 / 3,6		752470500	752470510		752410520	752410620	742150080	742150170	2
14	2,4 / 3,8		752470530	752470550		752410530	752410630	742150090	742150180	2,5
15	2,4 / 3,8		752470560	752470570		752410240	752410640	742150090	742150180	2,5
16	2,4 / 3,8		752470590	752470600		752410250	752410310	742150090	742150180	2,5
17	2,4 / 3,8		752470620	752470640		752410540	752410400	742150100	742150190	2,5
18	2,4 / 3,8		752470650	752470660		752410650	752410660	742150100	742150190	2,5