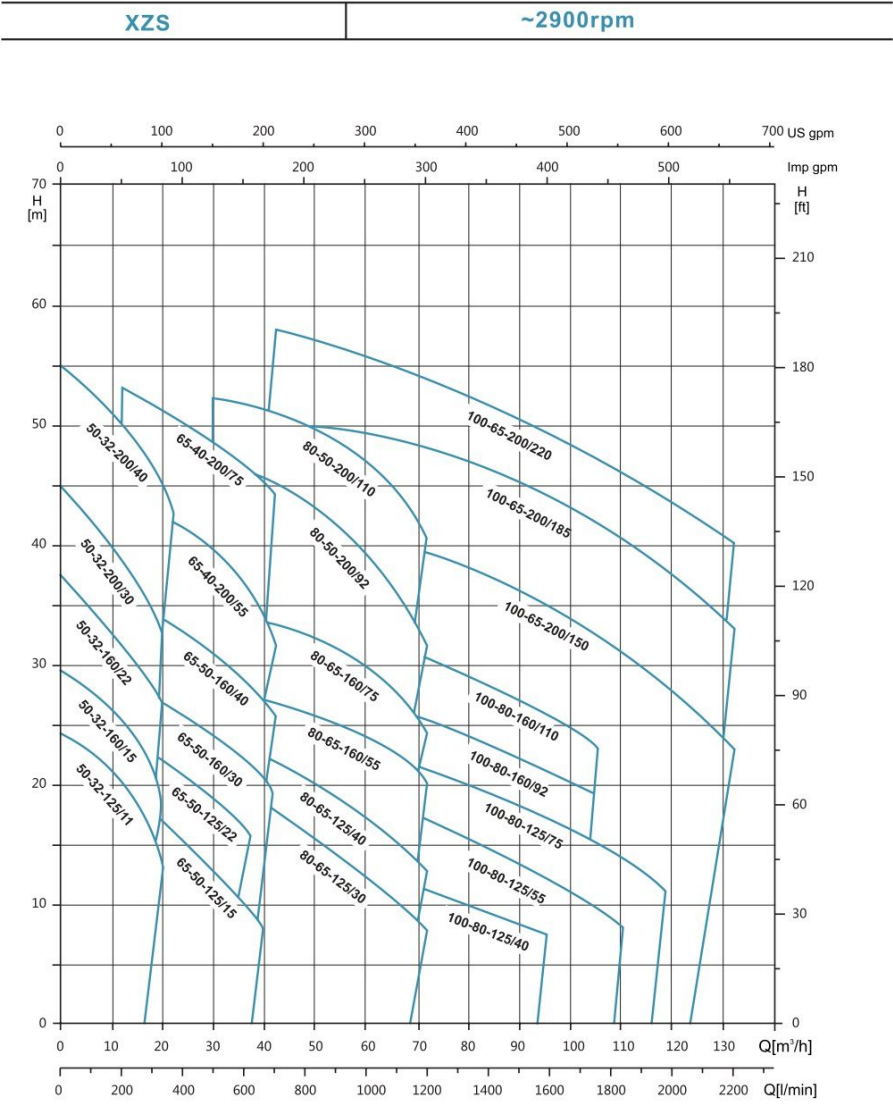


Technical Data

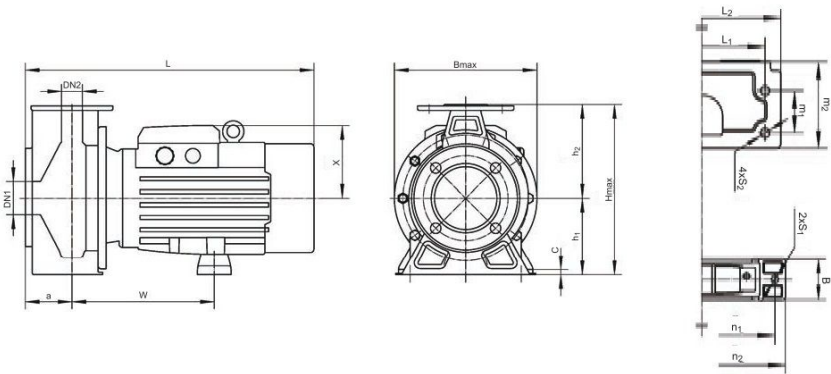
MODEL	Power		Q (m³/h) Q (l/min)	Q=DELIVERY																							
	kW	HP		0	6	9	12	18	20	22	24	27	30	36	42	48	60	72	90	108	114	120	126	132			
				0	100	150	200	300	333	360	400	450	500	600	700	800	1000	1200	1500	1800	1900	200	2100	2200			
XZS50-32-125/11	1.1	1.5	H (m)	24.0	21.5	20.5	19.5	16.0	13.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
XZS50-32-160/15	1.5	2		29.5	27.0	26.0	25.0	21.0	18.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
XZS50-32-160/22	2.2	3		37.0	33.5	32.5	32.0	28.5	27.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
XZS50-32-200/30	3	4		45.0	41.0	40.0	38.0	34.0	32.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
XZS50-32-200/40	4	5.5		55.0	51.0	50.0	49.0	46.0	45.0	43.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
XZS65-50-125/15	1.5	2		20.0	-	-	19.0	18.0	17.0	16.5	15.0	14.0	12.5	10.0	-	-	-	-	-	-	-	-	-	-	-		
XZS65-50-125/22	2.2	3		26.0	-	-	23.5	22.5	22.0	21.5	21	20.5	19.5	16.5	-	-	-	-	-	-	-	-	-	-	-		
XZS65-50-160/30	3	4		31.0	-	-	29.0	27.5	27.0	26.5	25.5	25.0	24.0	22.0	19.0	-	-	-	-	-	-	-	-	-	-		
XZS65-50-160/40	4	5.5		39.0	-	-	35.5	34.5	34.0	33.5	32.5	32.0	31.0	29.0	26.0	-	-	-	-	-	-	-	-	-	-		
XZS65-40-200/55	5.5	7.5		47.0	-	-	43.0	42.5	42.0	41.5	41.0	40.5	39.0	37.0	33.0	-	-	-	-	-	-	-	-	-	-		
XZS65-40-200/75	7.5	10		57.0	-	-	53.0	52.5	52.0	51.0	50.0	49.0	48.0	46.5	44.5	-	-	-	-	-	-	-	-	-	-		
XZS80-65-125/30	3	4		22.5	-	-	-	-	-	-	20.0	19.5	19.0	18.5	17.5	16.0	13.0	9.0	-	-	-	-	-	-	-		
XZS80-65-125/40	4	5.5		25.5	-	-	-	-	-	-	23.0	22.5	22.0	21.5	20.5	20.0	17.0	13.5	-	-	-	-	-	-	-		
XZS80-65-160/55	5.5	7.5		33.0	-	-	-	-	-	-	29.5	29.0	28.5	28.0	27.0	26.0	24.0	20.0	-	-	-	-	-	-	-		
XZS80-65-160/75	7.5	10		39.0	-	-	-	-	-	-	36.0	35.0	34.5	34.0	33.5	32.5	29.0	24.0	-	-	-	-	-	-	-		
XZS80-50-200/92	9.2	12.5		53.0	-	-	-	-	-	-	-	-	48.0	47.5	46.5	44.5	39.5	34.0	-	-	-	-	-	-	-		
XZS80-50-200/110	11	15		57.5	-	-	-	-	-	-	-	-	53.0	51.0	50.5	50.0	47.0	41.0	-	-	-	-	-	-	-		
XZS100-80-125/40	4	5.5		20.0	-	-	-	-	-	-	-	-	-	17.5	16.5	15.5	14.0	12.0	7.0	-	-	-	-	-	-		
XZS100-80-125/55	5.5	7.5		23.0	-	-	-	-	-	-	-	-	-	21.5	20.5	20.0	18.0	16.0	12.0	7.5	-	-	-	-	-		
XZS100-80-125/75	7.5	10		29.0	-	-	-	-	-	-	-	-	-	27.5	26.5	25.5	23.5	21.5	17.5	13.0	12.0	-	-	-	-		
XZS100-80-160/92	9.2	12.5	33.0	-	-	-	-	-	-	-	-	-	-	31.0	30.0	28.0	26.0	23.0	-	-	-	-	-	-			
XZS100-80-160/110	11	15	38.5	-	-	-	-	-	-	-	-	-	-	36.0	35.0	33.0	31.0	28.0	-	-	-	-	-	-			
XZS100-65-200/150	15	20	47.0	-	-	-	-	-	-	-	-	-	-	44.0	43.0	41.0	39.0	36.0	32.0	30.0	28.0	26.0	23.0				
XZS100-65-200/185	18.5	25	53.0	-	-	-	-	-	-	-	-	-	-	51.0	50.0	49.0	48.0	45.0	41.0	39.0	37.0	35.0	33.0				
XZS100-65-200/220	22	30	58.0	-	-	-	-	-	-	-	-	-	-	57.0	56.0	55.0	54.0	51.0	47.0	45.5	44.0	42.0	40.0				

Characteristic Curves



Installation Sketch

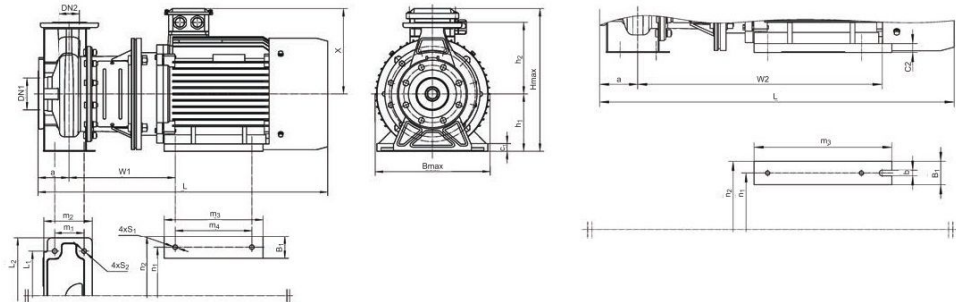
Up to 7.5 kW included



Model	DN1	DN2	a	w	L1	L2	m1	m2	n1	n2	h1	h2	2-S1	4-S2	B	C	X	Bmax	Hmax	L												
XZS50-32-125/11	50	32	80	205	140	190	70	122	205	240	112	140	2-Ø12	4-Ø15	65	12	127	240	250	475												
XZS50-32-160/15				207		132					160	244						292	477													
XZS50-32-160/22					190	240					244	292						477														
XZS50-32-200/30				244																												
XZS50-32-200/40																																
XZS65-50-125/15	65	50	100	205	160	210	70	121	205	240	112	140	2-Ø12	4-Ø15	65	12	127	240	252	475												
XZS65-50-125/22						244					190	240						132	160	75	15	124	260	292	492							
XZS65-50-160/30				244																												
XZS65-50-160/40																																
XZS65-40-200/55				40	246																					212	265	146	245	280	160	180
XZS65-40-200/75							158	225	260	132	160	160	2-Ø12	4-Ø15	70	15	124	295	340	563												
XZS80-65-125/30	80	65	254	190	240	70													260	292	522											
XZS80-65-125/40																																
XZS80-65-160/55																																
XZS80-65-160/75				256		265												150				245	280	70	142		573					
XZS100-80-125/40	100	80	212			280	95	155	225	260	160	180												280	340	524						
XZS100-80-125/55									245	280	70	142															575					
XZS100-80-125/75				258																												

Installation Sketch

From 7.5 kW



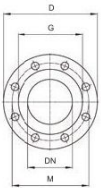
Model	DN1	DN2	a	w1	w2	L1	L2	m1	m2	m3	m4	n1	n2	h1	h2	4-S1	4-S2	B1	b	c1	c2	X	Bmax	Hmax	L		
XZS80-50-200/92	80	50	314				265	70	146	210	260								65	-	20	-			420	816	
XZS80-50-200/110																											
XZS100-80-160/92	100	80	321		212		280			260	210	254					4-Φ14.5	4-Φ14						260	350	460	823
XZS100-80-160/110																											
XZS100-65-200/150	100	65	325	581	250	320	95	155	310	260	210	254	314	180	225	-			60	14.5	-	20			440	868	
XZS100-65-200/185																											
XZS100-65-200/220																											
XZS100-65-200/220			334	-						311	241	279	355			4-Φ14.5		70	-	22	-	280	355	460	913		

Flange Dimensions



PN16 FLANGES

DN	D	M	G	Holes		Max. Thickness
				N	Ø	
Ø32	140	100	76	4	18	14
Ø40	150	110	84	4	18	14.5
Ø50	165	125	99	4	18	15
Ø65	185	145	118	4	18	16
Ø80	200	160	132	4	18	18



PN16 FLANGES

DN	D	M	G	Holes		Max. Thickness
				N	Ø	
Ø100	220	180	152	8	18	18

Hydraulic Performance Curves

XZS65-40/50

~2900rpm

