



Model	Capacity		Head m	Speed r/min	Shaft power Kw	Power				Efficiency %	NPSHr m
	m3/h	l/s				Diesel Engine		Electric motor			
			Model	Output Kw	Model	Output Kw					
DSR 50-32-200	11	3.05	61	2900	4.93	2V86	11	Y160M1-2	11	38	1.8
	18	5	56		5.96					46	2
	22	6.11	53		6.61					48	2.3
DSR 50-32-200A	10.5	2.92	55	2900	4.57	2V86	11	Y132S2-2	7.5	36	1.8
	17	4.72	52		5.35					45	1.95
	21	5.83	48		5.84					47	2.2
DSR 50-32-200B	10	2.78	50	2900	3.89	2V86	11	Y132S2-2	7.5	35	1.8
	16.5	4.58	46		4.69					44	1.9
	20	5.56	43		5.21					45	2.15
DSR 50-32-250	14	3.89	95	2900	11.32	DED380	20	Y160L-2	18.5	32	2.1
	22	6.11	90		13.47					40	2.2
	26	7.22	55		14.83					42	2.6

Model	Capacity		Head m	Speed r/min	Shaft power Kw	Power				Efficiency %	NPSHr m
	m3/h	l/s				Diesel Engine		Electric motor			
			Model	Output Kw	Model	Output Kw					
DSR 50-32-250A	13.5	3.75	87.5	2900	10.72	DED380	20	Y160M2-2	15	30	2.1
	21	5.83	84							39	2.2
	25	6.94	81.5							39	2.5
DSR 50-32-250B	13	3.61	80.5	2900	10.18	DED380	20	Y160M2-2	15	28	2.15
	20.5	5.69	77							37	2.16
	24	6.67	74							37	2.38
DSR 65-40-200	18	5	60	2900	6.39	2V86	11	Y160M1-2	11	40	1.8
	30	8.33	55							55	2
	36	10	50							54	2.7
DSR 65-40-200A	17	4.72	54	2900	5.81	2V86	11	Y160M1-2	11	43	1.8
	29	8.06	50							52	1.95
	34.5	9.58	45							52	2.45
DSR 65-40-200B	16.5	4.58	48.5	2900	5.31	2V86	11	Y160M1-2	11	41	1.8
	27.5	7.64	43.5							50	1.9
	33	9.17	40							49	2.2
DSR 65-40-250	20	5.56	94	2900	13.14	DED480	28	Y180M-2	22	39	1.8
	33	9.17	90							50	2
	40	11.11	84							51	2.5
DSR 65-40-250A	19.5	5.42	86	2900	12.69	DED380	20	Y160L-2	18.5	36	1.8
	32	8.89	82							47	1.95
	38.5	10.7	77							50	2.35
DSR 65-40-250B	18.5	5.14	80	2900	11.51	DED380	20	Y160L-2	18.5	35	1.8
	30.5	8.47	75							46	1.9
	37	10.28	75							47	2.2
DSR 65-40-315	21.6	6	150	2900	29.4	DED490	42	Y225M-2	45	30	5.05
	36	10	142							40	4.8
	43.2	12	135							41	5.2
DSR 65-40-315A	20.5	5.7	132	2900	25.44	DED490	42	Y200L-2	37	29	5.05
	34.5	9.58	125							38	4.9
	41.4	11.5	120							40	5
DSR 65-40-315B	19.8	5.5	117	2900	23.37	DED490	42	Y200L-2	37	27	5.1
	32.4	9	117							35	4.9
	39.6	11	108							36	5
DSR 65-40-315C	18.7	5.2	105	2900	20.8	DED485	34	Y200L1-2	30	25	5.1
	31.5	8.75	100							34	4.9
	37.5	10.4	95							35	4.9
DSR 65-40-315D	17.5	4.86	90	2900	19.49	DED480	28	Y200L1-2	30	22	5.15
	29.5	8.2	85							32	4.9
	35.5	9.86	80							33	4.8

Model	Capacity		Head m	Speed r/min	Shaft power Kw	Power				Efficiency %	NPSHr m
	m ³ /h	l/s				Diesel Engine		Electric motor			
			Model	Output Kw	Model	Output Kw					
DSR 65-40-315E	16.7	4.65	80	2900	16.57	DED480	28	Y180M-2	22	22	5.15
	27.9	7.75	75							31	4.9
	33.5	9.3	70							33	4.9
DSR 65-50-200	36	10	60	2900	10.5	DED380	20	Y160L-2	18.5	56	2.5
	60	16.67	54.5							68	3.2
	72	20	48.5							66	4
DSR 65-50-200A	34.5	9.6	54	2900	9.08	DED380	20	Y160M2-2	15	56	2.5
	57.5	16	49							67	3.1
	69	19.2	43							66	3.75
DSR 65-50-200B	33	9.1	49	2900	8.42	DED380	20	Y160M2-2	15	53	2.5
	54.5	15.1	43.5							65	3
	65.5	18.2	39							64	3.5
DSR 65-50-250	40	11.11	97	2900	20.32	DED485	34	Y200L2-2	37	52	2.5
	65	18.05	89							60	3.5
	78	21.67	80							58	4.2
DSR 65-50-250A	38.5	10.69	90	2900	18.49	DED485	34	Y200L1-2	30	51	2.4
	63	17.5	82							59	3.3
	75.5	20.97	73							57	3.9
DSR 65-50-250B	37	10.28	83	2900	16.73	DED480	28	Y200L1-2	30	50	2.3
	60.5	16.81	75							58	3.2
	72.5	20.14	67							56	3.9
DSR 65-50-315	48	13.3	140	2900	41.49	DED4102	63	Y280S-2	75	44	2.5
	80	22.2	130							55	3.7
	96	26.7	120							55	3.1
DSR 65-50-315A	46	12.8	128	2900	37.01	DED4100	58	Y250M-2	55	43.4	2.5
	76.5	21.3	117							54	3.7
	92	25.6	109							54	3.3
DSR 65-50-315B	43.5	12.1	115	2900	32.1	DED4100	58	Y250M-2	55	42.4	2.4
	73	20.3	106							53	3.6
	87.5	24.3	100							53	3.5
DSR 65-50-315C	41.4	11.5	104	2900	27.9	DED490	42	Y225M-2	45	42	2.3
	69	19.2	95							58	3.5
	82.8	23	90							52	3.65
DSR 65-50-315D	39	10.8	90	2900	23.5	DED485	34	Y200L2-2	37	40.5	2.2
	65.5	18.2	85							51	3.3
	77.4	21.5	77							51	3.7
DSR 65-50-315E	37	10.3	80	2900	20.2	DED485	34	Y200L1-2	30	40	2.1
	62	17.2	73							50	3.1
	74.5	20.7	68							51	3.6

Model	Capacity		Head m	Speed r/min	Shaft power Kw	Power				Efficiency %	NPSHr m
	m ³ /h	l/s				Diesel Engine		Electric motor			
			Model	Output Kw	Model	Output Kw					
DSR 80-65-200	66	18.33	60	2900	17.8	DED480	28	Y200L1-2	30	61	3
	110	30.55	55		22.9					72	3.9
	132	36.67	50		25					72	5.3
DSR 80-65-200A	63	17.5	55	2900	15.73	DED480	28	Y200L1-2	30	60	3
	105.5	29.31	50		20.53					70	3.75
	126.5	35.14	45		22.4					70	4.85
DSR 80-65-200B	60	16.67	50	2900	13.9	DED480	28	Y200L1-2	30	59	3
	100	27.78	45		17.8					69	3.6
	120	33.33	41		19.4					69	4.4
DSR 80-65-250	72	20	95	2900	29.4	DED4100	58	Y250M-2	55	62	3.3
	120	33.33	86		40.1					70	4.5
	144	40	80		44.82					70	5.4
DSR 80-65-250A	69.5	19.31	88	2900	26.9	DED4100	58	Y225M-2	45	62	3.25
	116	32.22	80		36.1					70	4.4
	139	38.61	75		40.6					70	4.95
DSR 80-65-250B	67	18.61	80	2900	23.9	DED490	42	Y225M-2	45	61	3.2
	111.5	31	74		33.5					69	4.25
	133.5	37.1	70		36.9					69	4.95
DSR 80-65-315	78	21.7	140	2900	57.8	DED 6105G	95	Y280M-2	90	51.5	2.2
	130	36.1	128		75.8					60	2.4
	156	43.3	110		81.2					57.5	3.2
DSR 80-65-315A	74.5	20.7	127	2900	50.5	DED4108	80	Y280M-2	90	51	2.2
	124	34.4	113		64.6					59	2.3
	149	41.4	97		66.7					56	3
DSR 80-65-315B	71	19.7	112	2900	42.4	DED4105	70	Y280S-2	75	51	2.2
	119	33	97		55.1					57	2.2
	142	39.4	83		60.5					53	2.7
DSR 80-65-315C	67.5	18.8	100	2900	36.9	DED4100	58	Y280S-2	75	50	2.2
	113	31.4	87		46.2					58	2.2
	135	37.5	74		52.3					52	2.5
DSR 80-65-315D	64	17.8	90	2900	32.1	DED4100	58	Y250M-2	55	49	2.2
	107	29.7	78		40.6					56	2.2
	128	35.6	66		45.2					51	2.4
DSR 80-65-315E	60	16.7	78	2900	26.6	DED490	42	Y225M-2	45	48	2.15
	100	27.8	68		33.7					55	2.2
	120	33.3	57		37.2					50	2.3
DSR 100-80-200	115	31.94	58	2900	26.71	DED490	42	Y225M-2	45	68	4
	190	52.78	52		34.9					78	5.1
	225	62.5	47		37.4					77	6.2

Model	Capacity		Head m	Speed r/min	Shaft power Kw	Power				Efficiency %	NPSHr m
	m ³ /h	l/s				Diesel Engine		Electric motor			
			Model	Output Kw	Model	Output Kw					
DSR 100-80-200A	110	30.56	52.5	2900	23.53	DED490	34	Y200L2-2	37	67	4
	182	50.56	47							76	4.9
	215.5	59.86	42.5							76	5.85
DSR 100-80-200B	105	29.17	47	2900	20.7	DED485	34	Y200L2-2	37	65	4
	173	48.06	42							74	4.7
	205	56.94	38							74	5.5
DSR 100-80-250	115	31.94	93	2900	45.5	DED4105	70	Y280S-2	75	64	3.95
	190	52.78	84							75	5.2
	225	62.5	76							73	6.25
DSR 100-80-250A	111	30.83	86	2900	41.9	DED4102	63	Y280S-2	75	62	3.9
	183.5	50.97	77							74	5
	217.5	60.42	70							72	6
DSR 100-80-250B	106.5	29.58	80	2900	38.6	DED4100	58	Y280S-2	75	60	3.1
	176.5	49.03	71							72	3.4
	209	58.06	65.5							70	3.7
DSR 100-80-315	120	33.3	137	2900	78.5	DED6102 BZS	125	Y315M1-2	132	57	3.05
	200	55.6	122							64	3.3
	240	66.7	105							60	3.6
DSR 100-80-315A	115	32	125	2900	70	DED6102 BZQ	110	Y315S-2	110	56	3.05
	191	53	111							63	3.2
	230	63.9	95							59	3.5
DSR 100-80-315B	110	30.6	113	2900	61.6	DED 6105G	95	Y315S-2	110	55	2.95
	182	50.6	98							61.5	3.2
	220	61.1	84							57.5	3.4
DSR 100-80-315C	104	28.9	101	2900	53	DED 6105G	95	Y280M-2	90	54	2.9
	173	48	88							60.5	3.15
	208	57.8	75							56	3.3
DSR 100-80-315D	98.5	27.4	90	2900	45.6	DED4108	80	Y280S-2	75	53	2.9
	164	45.6	78							60	3.1
	197	54.7	67							54	3.2
DSR 100-80-315E	93	25.8	80	2900	37.5	DED4102	63	Y280S-2	75	54	4
	155	43	66							58	5.3
	186	51.7	56							52	6.3
DSR 125-100-200	180	50	57	2900	41.1	DED4102	63	Y280S-2	75	68	3.95
	285	79.17	50							78.5	4.9
	340	94.44	42							72.5	5.95
DSR 125-100-200A	172.5	47.92	50	2900	35.1	DED4100	58	Y250M-2	55	67	3.9
	273	75.83	44							77	4.8
	325.5	90.42	36							71.5	5.6

Model	Capacity		Head m	Speed r/min	Shaft power Kw	Power				Efficiency %	NPSHr m
	m ³ /h	l/s				Diesel Engine		Electric motor			
			Model	Output Kw	Model	Output Kw					
DSR 125-100-200B	164	45.56	45	2900	30.9	DED490	42	Y225M-2	45	65	3.9
	260	72.22	38							76	4.8
	310	86.11	30.5							70	5.6
DSR 125-100-250	190	52.78	94	2900	71.5	DED6102 BQZ	110	Y315S-2	110	68	3.8
	295	81.94	82							76	5.2
	350	97.22	72							70	6.5
DSR 125-100-250A	183.5	50.97	86	2900	64.1	DED 6105G	95	Y315S-2	110	67	3.75
	285	79.17	75							75	5
	338	93.89	65							70	6.2
DSR 125-100-250B	177	49.17	79	2900	57.7	DED 6105G	95	Y280M-2	90	66	3.7
	274	76.11	68							74	4.8
	325	90.28	60							68	5.9
DSR 150-125-200	238	66	51.5	2900	57.5	DED4108	80	Y280M-2	90	58	7
	360	100	46							71	7.2
	475	132	37							71	7
DSR 150-125-200A	228	63.2	46	2900	51.1	DED4102	63	Y280S-2	75	56	7
	345	95.8	41							70	7.1
	455	126	32.4							70	6.85
DSR 150-125-200B	216	60.1	41.8	2900	44.8	DED4100	58	Y280S-2	75	55	7
	328	91.1	36.5							69	6.95
	433	120	28.5							70	6.6