

Model	Rotation speed (rpm)	CAP (m3/h)	Head (m)	Shaft power (Kw)	Efficiency (%)	(NPSH) (m)	Power (Kw)
DS400-100	590	1035	62.8	293.1	60.4	5.8	355
		1988	59.4	417.6	77.0		500
		2339	55.0	455.6	76.9		560
	490	860	43.3	167.9	60.4	4.4	220
		1651	41.0	239.4	77.0		315
		1943	37.9	260.8	76.9		315
DS350-100	590	913	65.2	243.0	66.7	4.1	315
		1785	59.7	361.0	80.4		450
		1826	59.3	365.4	80.7		450
	490	758	45.0	139.3	66.7	3.0	185
		1482	41.2	206.8	80.4		250
		1517	40.9	209.4	80.7		250
DS350-95	590	867	58.8	217.9	63.7	4.1	280
		1696	53.9	321.6	77.4		400
		1735	53.5	325.3	77.7		400
	490	720	40.6	125.0	63.7	3.0	185
		1408	37.2	184.3	77.4		220
		1441	36.9	186.4	77.7		220
DS350-90	730	922	79.9	290.3	69.1	5.7	355
		1648	73.6	410.3	80.5		500
		1844	70.7	436.2	81.4		560
	590	745	52.2	153.3	69.1	3.9	185
		1332	48.1	216.7	80.5		280
		1490	46.2	230.3	81.4		280

Model	Rotation speed (rpm)	CAP (m3/h)	Head (m)	Shaft power (Kw)	Efficiency (%)	(NPSH) (m)	Power (Kw)
DS350-85	730	871	71.3	255.9	66.1	3.8	315
		1556	65.6	358.7	77.5		450
		1742	63.1	381.8	78.4		450
	590	704	46.6	135.2	66.1	5.6	160
		1258	42.9	189.6	77.5		220
		1408	41.2	201.5	78.4		250
DS350-70	980	1269	76.8	368.6	72.0	7.0	450
		2118	66.7	480.9	80.0		630
		2333	64.0	505.8	80.4		630
	730	945	42.6	152.3	72.0	3.9	185
		1578	37.0	198.8	80.0		250
		1738	35.5	209.0	80.4		250
DS350-65	980	1178	66.2	307.8	69.0	6.6	400
		1967	57.5	400.0	77.0		500
		2166	55.2	420.7	77.4		500
	730	877	36.7	127.0	69.0	3.7	160
		1465	31.9	165.3	77.0		200
		1614	30.6	173.8	77.4		220
DS350-56	980	789	46.0	148.6	66.5	5.5	185
		1415	40.8	195.6	80.4		250
		1568	38.8	204.8	80.9		250
	730	588	25.5	61.4	66.5	3.5	75
		1054	22.6	80.7	80.4		110
		1168	21.5	84.5	80.9		110

Model	Rotation speed (rpm)	CAP (m3/h)	Head (m)	Shaft power (Kw)	Efficiency (%)	(NPSH) (m)	Power (Kw)
DS300-103	730	734	110.5	366.3	60.3	4.3	450
		1067	106.7	445.5	69.6		560
		1573	98.9	568.7	74.5		710
	590	593	72.2	193.4	60.3	2.8	250
		862	69.7	235.1	69.6		280
		1271	64.6	300.1	74.5		355
DS300-96	730	736	93.7	290.7	64.6	3.5	355
		1076	90.0	356.4	74.0		450
		1466	84.5	433.6	77.8		560
	590	595	61.2	153.5	64.6	5.5	185
		870	58.8	188.3	74.0		250
		1185	55.2	229.0	77.8		280
DS300-90	730	690	82.4	255.5	60.6	5.3	315
		1009	79.1	310.5	70.0		400
		1374	74.3	376.7	73.8		450
	590	558	53.8	134.9	60.6	3.4	160
		816	51.7	164.1	70.0		200
		1111	48.5	198.8	73.8		250
DS300-85	980	752	120.4	446.0	59.1	5.5	560
		1248	124.4	587.2	72.0		710
		1504	128.7	652.3	75.6		800
	730	560	71.4	184.2	59.1	3.5	220
		930	69.0	242.7	72.0		315
		1120	66.8	269.5	75.6		315

Model	Rotation speed (rpm)	CAP (m3/h)	Head (m)	Shaft power (Kw)	Efficiency (%)	(NPSH) (m)	Power (Kw)
DS300-83	980	734	122.7	422.1	58.1	5.5	500
		1219	118.6	554.5	71.0		710
		1469	114.8	615.6	74.6		800
	730	547	68.1	174.6	58.1	3.5	220
		908	65.8	229.2	71.0		280
		1094	63.7	254.4	74.6		315
DS300-80	980	708	114.0	391.8	56.1	5.4	500
		1175	110.2	511.1	69.0		630
		1416	106.7	566.7	72.6		710
	730	527	63.2	161.7	56.1	3.4	200
		875	61.1	211.0	69.0		280
		1054	59.2	234.1	72.6		280
DS300-75	980	600	97.5	255.7	62.3	4.1	315
		1100	92.0	362.6	76.0		450
		1480	83.2	443.6	75.6		560
	730	447	54.1	105.7	62.3	3.0	132
		819	51.0	149.7	76.0		185
		1102	46.2	183.4	75.6		220
DS300-73	980	584	92.4	239.7	61.3	4.1	280
		1071	87.2	339.1	75.0		400
		1441	78.8	415.5	74.6		500
	730	435	51.3	99.1	61.3	3.0	132
		797	48.3	139.8	75.0		185
		1073	43.8	171.6	74.6		200

Model	Rotation speed (rpm)	CAP (m3/h)	Head (m)	Shaft power (Kw)	Efficiency (%)	(NPSH) (m)	Power (Kw)
DS300-70	980	560	84.9	218.3	59.3	3.9	280
		1027	80.1	306.9	73.0		400
		1381	72.5	375.6	72.6		450
	730	417	47.1	90.2	59.3	2.9	110
		764	44.4	126.5	73.0		160
		1029	40.2	155.2	72.6		185
DS300-68	980	544	80.1	203.5	58.3	3.7	250
		997	75.6	285.1	72.0		355
		1342	68.4	349.1	71.6		450
	730	405	44.5	84.2	58.3	2.7	110
		743	41.9	117.8	72.0		160
		999	38.0	144.4	71.6		185
DS300-65	980	597	71.0	178.1	64.8	4.5	220
		970	66.2	233.2	75.0		280
		1249	61.4	271.6	76.9		315
	730	445	39.4	73.7	64.8	3.0	90
		723	36.7	96.3	75.0		132
		930	34.1	112.3	76.9		132
DS300-63	980	579	66.7	164.8	63.8	4.5	200
		940	62.2	215.2	74.0		250
		1211	57.7	250.7	75.9		315
	730	431	37.0	68.1	63.8	3.0	90
		701	34.5	89.0	74.0		110
		901	32.0	103.4	75.9		132

Model	Rotation speed (rpm)	CAP (m3/h)	Head (m)	Shaft power (Kw)	Efficiency (%)	(NPSH) (m)	Power (Kw)
DS300-60	980	551	60.5	146.9	61.8	4.2	185
		895	56.4	190.9	72.0		250
		1153	52.3	222.2	73.9		280
	730	411	33.6	60.7	61.8	2.8	75
		667	31.3	79.0	72.0		110
		858	29.1	92.0	73.9		110
DS250-85	980	441	133.7	321.1	50.0	5.0	400
		858	128.2	437.9	68.4		560
		907	127.9	448.1	70.5		560
	730	329	74.2	133.0	50.0	2.8	160
		639	71.1	180.9	68.4		220
		676	71.0	185.4	70.5		220
DS250-75	980	450	102.9	205.4	61.4	4.5	250
		750	95.7	271.5	72.0		355
		900	91.0	306.4	72.8		355
	730	335	57.1	84.8	61.4	3.0	110
		559	53.1	112.3	72.0		132
		670	50.5	126.6	72.8		160
DS250-73	980	438	97.5	192.5	60.4	4.5	250
		730	90.7	254.0	71.0		315
		876	86.2	286.4	71.8		355
	730	326	54.1	79.5	60.4	3.0	110
		544	50.3	105.0	71.0		132
		652	47.8	118.2	71.8		160

Model	Rotation speed (rpm)	CAP (m3/h)	Head (m)	Shaft power (Kw)	Efficiency (%)	(NPSH) (m)	Power (Kw)
DS250-70	980	409	86.4	172.5	55.8	3.8	200
		738	82.3	230.7	71.7		280
		976	77.6	272.8	75.6		315
	730	305	47.9	71.3	55.8	2.8	90
		550	45.7	95.5	71.7		132
		727	43.1	112.9	75.6		132
DS250-68	980	397	81.5	160.8	54.8	3.8	200
		717	77.7	214.6	70.7		250
		948	73.2	253.3	74.6		315
	730	296	45.2	66.5	54.8	2.8	90
		534	43.1	88.7	70.7		110
		706	40.7	104.9	74.6		132
DS250-65	980	470	72.0	145.8	63.2	4.3	185
		820	68.1	197.5	77.0		250
		950	65.6	213.2	79.6		250
	730	350	40.0	60.3	63.2	2.5	75
		611	37.8	81.7	77.0		110
		708	36.4	88.2	79.6		110
DS250-63	980	456	67.6	135.0	62.2	4.3	160
		795	64.0	182.3	76.0		220
		921	61.6	196.6	78.6		250
	730	339	37.5	55.7	62.2	2.5	75
		592	35.5	75.3	76.0		110
		686	34.2	81.3	78.6		110

Model	Rotation speed (rpm)	CAP (m3/h)	Head (m)	Shaft power (Kw)	Efficiency (%)	(NPSH) (m)	Power (Kw)
DS250-60	980	435	62.0	114.0	64.4	4.0	132
		740	58.0	146.1	80.0		185
		870	55.5	159.0	82.7		185
	730	324	34.4	47.1	64.4	2.5	75
		551	32.2	60.4	80.0		90
		648	30.8	65.7	82.7		90
DS250-58	980	421	57.9	104.7	63.4	4.0	132
		715	54.2	133.6	79.0		160
		841	51.9	145.5	81.7		185
	730	313	32.1	43.2	63.4	2.5	55
		533	30.1	55.3	79.0		75
		626	28.8	60.1	81.7		75
DS200-71	980	284	93.8	133.9	54.2	4.0	160
		486	89.3	174.3	67.8		220
		552	87.1	188.4	69.5		220
	730	212	52.0	55.4	54.2	2.4	75
		362	49.6	72.1	67.8		90
		411	48.3	77.8	69.5		90
DS200-70	980	186	91.2	95.4	48.4	3.0	132
		285	87.1	115.8	58.4		160
		401	79.8	139.9	62.3		185
	730	139	50.6	39.6	48.4	2.0	55
		212	48.3	47.7	58.4		75
		299	44.3	57.9	62.3		75

Model	Rotation speed (rpm)	CAP (m3/h)	Head (m)	Shaft power (Kw)	Efficiency (%)	(NPSH) (m)	Power (Kw)
DS200-65	980	300	75.7	112.0	55.2	4.0	132
		500	73.0	144.1	69.0		185
		600	69.4	161.5	70.2		200
	730	223	42.0	46.2	55.2	2.5	75
		372	40.5	59.5	69.0		75
		447	38.5	66.8	70.2		90
DS200-63	980	291	71.1	104.0	54.2	4.0	132
		485	68.6	133.2	68.0		160
		582	65.2	149.3	69.2		185
	730	216	39.5	42.9	54.2	2.5	55
		361	38.0	54.9	68.0		75
		433	36.2	61.7	69.2		75
DS200-60	980	270	63.5	80.2	58.2	3.8	110
		470	60.5	107.6	72.0		132
		550	58.7	117.9	74.6		160
	730	201	35.2	33.1	58.2	2.5	45
		350	33.6	44.5	72.0		55
		410	32.6	48.8	74.6		75
DS200-C58	980	268	61.0	78.7	56.6	3.2	110
		458	56.0	105.5	66.2		132
		596	51.2	120.3	69.1		160
	730	200	33.8	32.5	56.6	2.0	45
		341	31.1	43.6	66.2		55
		444	28.4	49.7	69.1		75

Model	Rotation speed (rpm)	CAP (m3/h)	Head (m)	Shaft power (Kw)	Efficiency (%)	(NPSH) (m)	Power (Kw)
DS200-A58	980	261	59.3	73.7	57.2	3.8	90
		454	56.5	98.4	71.0		132
		532	54.9	108.1	73.6		132
	730	194	32.9	30.4	57.2	2.5	37
		338	31.4	40.7	71.0		55
		396	30.5	44.7	73.6		55
DS200-57	980	190	56.3	63.2	46.1	2.9	90
		301	55.4	77.6	58.5		110
		427	52.9	92.4	66.6		110
	730	142	31.2	26.2	46.1	1.8	37
		224	30.7	32.0	58.5		45
		318	29.4	38.2	66.6		55
DS200-55	980	248	53.4	65.3	55.2	3.5	90
		431	50.8	86.4	69.0		110
		504	49.3	94.5	71.6		110
	730	184	29.6	26.9	55.2	2.3	37
		321	28.2	35.7	69.0		45
		376	27.4	39.2	71.6		55
DS200-50	980	230	43.1	42.6	63.3	3.0	55
		380	40.0	55.2	75.0		75
		460	37.8	61.7	76.8		75
	730	171	23.9	17.6	63.3	2.5	30
		283	22.2	22.8	75.0		30
		343	21.0	25.5	76.8		37

Model	Rotation speed (rpm)	CAP (m3/h)	Head (m)	Shaft power (Kw)	Efficiency (%)	(NPSH) (m)	Power (Kw)
DS200-48	980	221	39.7	38.4	62.3	3.0	55
		365	36.9	49.6	74.0		75
		442	34.8	55.3	75.8		75
	730	164	22.0	15.8	62.3	2.5	22
		272	20.5	20.5	74.0		30
		329	19.4	22.9	75.8		30
DS200-42	1480	300	62.8	80.2	64.0	4.5	110
		450	58.0	96.1	74.0		132
		550	54.3	106.5	76.4		132
	980	199	27.5	23.3	64.0	2.2	30
		298	25.4	27.9	74.0		37
		364	23.8	30.9	76.4		45
DS150-50	1480	180	100.2	85.7	57.3	4.5	110
		300	95.2	113.3	68.5		132
		360	91.6	131.7	68.2		160
	980	119	43.9	24.8	57.3	2.5	30
		199	41.7	33.0	68.5		45
		238	40.2	38.2	68.2		55
DS150-46	1480	166	84.8	69.3	55.3	4.2	90
		276	80.4	90.9	66.5		110
		331	77.5	105.5	66.2		132
	980	109	37.2	20.0	55.3	2.3	30
		183	35.3	26.5	66.5		37
		219	34.0	30.6	66.2		37

Model	Rotation speed (rpm)	CAP (m3/h)	Head (m)	Shaft power (Kw)	Efficiency (%)	(NPSH) (m)	Power (Kw)
DS150-A42	1480	140	70.8	50.3	53.7	4.0	75
		245	67.0	65.7	68.0		90
		275	65.5	69.7	70.4		90
	980	93	31.0	14.6	53.7	2.5	22
		162	29.4	19.1	68.0		30
		182	28.7	20.2	70.4		30
DS150G-42	1480	96	70.7	35.6	51.9	2.8	45
		149	63.8	42.4	61.0		55
		205	56.3	49.7	63.2		75
	980	64	31.0	10.4	51.9	1.8	15
		99	28.0	12.4	61.0		18.5
		136	24.7	14.5	63.2		22
DS150-B42	1480	176	66.8	55.7	57.5	5.1	75
		309	60.5	73.3	69.5		90
		365	56.9	79.0	71.6		90
	980	117	29.3	16.2	57.5	2.5	22
		205	26.5	21.3	69.5		30
		242	24.9	22.9	71.6		30
DS150-39	1480	130	61.0	41.8	51.7	3.8	55
		228	57.8	54.4	66.0		75
		255	56.5	57.4	68.4		75
	980	86	26.7	12.1	51.7	2.4	18.5
		150	25.4	15.7	66.0		22
		169	24.7	16.6	68.4		30

Model	Rotation speed (rpm)	CAP (m3/h)	Head (m)	Shaft power (Kw)	Efficiency (%)	(NPSH) (m)	Power (Kw)
DS150-36	1480	130	49.5	28.9	60.7	3.5	37
		220	45.0	38.0	71.0		55
		245	43.4	40.4	71.6		55
	980	86	21.7	8.4	60.7	2.0	15
		146	19.7	11.0	71.0		15
		162	19.0	11.7	71.6		18.5
DS150-33	1480	119	41.6	23.0	58.7	3.2	30
		202	37.8	30.1	69.0		37
		225	36.5	32.1	69.6		45
	980	79	18.2	6.7	58.7	1.8	11
		134	16.6	8.8	69.0		15
		149	16.0	9.3	69.6		15
DS125-52	1480	107	109.8	82.5	38.8	4.3	110
		182	105.5	100.6	52.0		132
		242	99.0	115.9	56.3		160
	980	71	48.1	24.0	38.8	2.1	30
		121	46.3	29.3	52.0		37
		160	43.4	33.6	56.3		45
DS125-42	1480	130	70.4	41.8	59.6	4.2	55
		170	67.2	47.9	65.0		75
		204	64.2	53.5	66.7		75
	980	86	30.9	12.1	59.6	2.5	18.5
		113	29.5	14.0	65.0		22
		135	28.1	15.5	66.7		22

Model	Rotation speed (rpm)	CAP (m3/h)	Head (m)	Shaft power (Kw)	Efficiency (%)	(NPSH) (m)	Power (Kw)
DS125-39	1480	121	60.7	34.7	57.6	4.0	45
		158	57.9	39.5	63.0		55
		189	55.4	44.1	64.7		55
	980	80	26.6	10.1	57.6	2.4	15
		105	25.4	11.5	63.0		18.5
		125	24.2	12.8	64.7		18.5
DS125-36	1480	98	51.4	23.6	58.2	3.7	30
		140	48.0	27.7	66.0		37
		190	42.7	32.6	67.7		45
	980	65	22.5	6.8	58.2	2.5	11
		93	21.0	8.1	66.0		11
		126	18.7	9.5	67.7		15
DS125-33	1480	90	43.2	18.8	56.2	3.4	30
		128	40.3	21.9	64.0		30
		174	35.9	25.9	65.7		37
	980	60	18.9	5.5	56.2	2.3	7.5
		85	17.6	6.4	64.0		11
		116	15.7	7.5	65.7		11
DS100-30	1460	47	34.8	7.9	56.2	3.0	11
		62	33.9	9.2	62.0		15
		79	32.0	10.8	63.5		15
	960	31	15.0	2.3	56.2	2.0	4
		41	14.7	2.6	62.0		5.5
		52	13.8	3.1	63.5		5.5

Model	Rotation speed (rpm)	CAP (m3/h)	Head (m)	Shaft power (Kw)	Efficiency (%)	(NPSH) (m)	Power (Kw)
DS100-27	1460	42	28.2	6.0	54.2	2.7	11
		56	27.5	7.0	60.0		11
		71	25.9	8.1	61.5		11
	960	28	12.2	1.7	54.2	1.8	3
		37	11.9	2.0	60.0		4
		47	11.2	2.3	61.5		4
DS80-50	1480	57	110.7	50.7	33.9	3.8	75
		91	105.5	60.9	42.9		75
		111	99.8	66.9	45.1		90
	980	38	48.5	14.8	33.9	3.0	22
		60	46.3	17.6	42.9		30
		74	43.8	19.6	45.1		30
DS80-46	1480	48	85.8	34.8	32.2	2.9	45
		77	82.3	41.4	41.7		55
		94	79.9	45.8	44.7		55
	970	31	36.9	9.7	32.2	1.4	15
		50	35.4	11.6	41.7		15
		62	34.3	13.0	44.7		18.5
DS80-33	1480	26	42.5	9.2	32.8	6.0	15
		40	40.0	10.7	40.6		18.5
		54	34.5	12.3	41.4		18.5
	960	17	17.9	2.5	32.8	2.9	4
		26	16.8	2.9	40.6		5.5
		35	14.5	3.3	41.4		5.5

Model	Rotation speed (rpm)	CAP (m3/h)	Head (m)	Shaft power (Kw)	Efficiency (%)	(NPSH) (m)	Power (Kw)
DS55-19	2930	16.3	57.1	6.5	39.2	4.9	11
		30.3	54.9	8.1	55.4		11
		34.9	53.7	8.7	58.8		11
	1430	8.0	13.6	0.8	39.2	1.3	1.5
		14.6	13.1	0.9	55.4		1.5
		17.0	12.8	1.0	58.8		2.2
DS55-17	2900	9.4	44.6	3.4	33.2	4.5	5.5
		17.9	42.7	4.2	49.5		7.5
		23.4	39.3	4.8	52.4		7.5
	1400	4.5	10.3	0.4	33.2	2.5	0.55
		8.6	9.9	0.5	49.5		1.1
		11.3	9.1	0.5	52.4		1.1