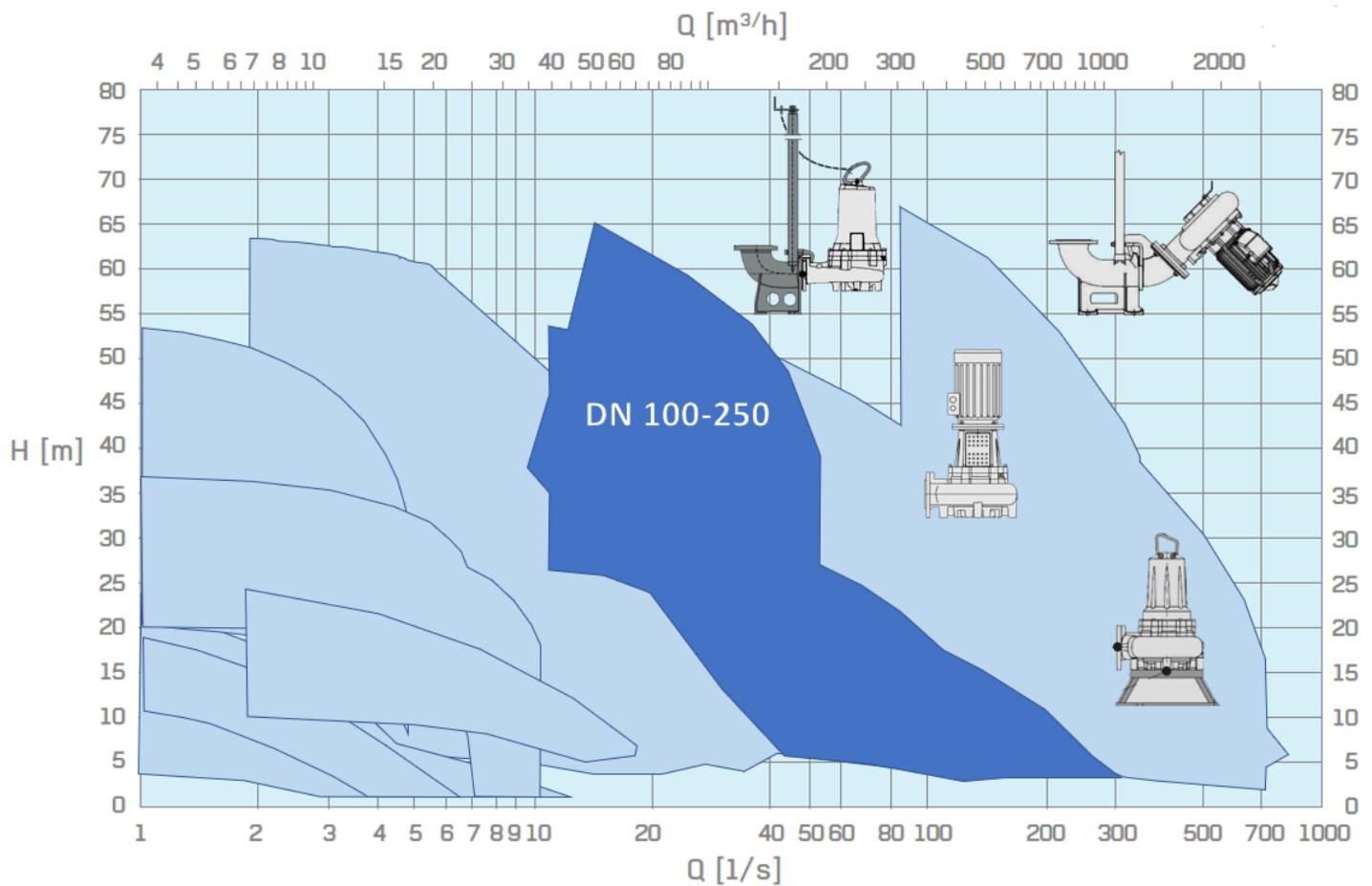




Harmony of the Nature



KONTROLL PUMPS K-100 series



MEDIKER KFT



H-6640 Csongrád, Erzsébet u. 29. Postal address: 6641 Csongrád, POB 77 Phone: +36 70 33 70 770 +36 70 33 70 700
Fax.: +36 63 482 299 e-mail: info@mediker.hu website: www.mediker.hu

KONTROLL K-100 PUMPS

Former KONTROLL type	New KONTROLL type	P ₂ max [kW]	Q max [l/s]	H max [m]	Free passage [mm]	Connection discharge port DN [mm]	Mode of operation*	Extra protection**
KC-08.620	KC-100.11.620	1.1	37.0	4.9	100	100	K, K-S	N
KC-20.11.6HG	KC-100.11.6HG	1.1	28.0	4.2	80	100	K, K-S	N
KC-20.11.6HG	KC-100.11.6HG-T	1.1	24.0	6.1	80	100	K-T	N
KC-20.11.6HL	KC-100.11.6HL	1.1	24.0	3.8	80	100	K, K-S	N
KC-20.11.6HL	KC-100.11.6HL-T	1.1	20.0	5.7	80	100	K-T	N
KC-69.268	KC-100.110.268	11.0	23.0	44.0	40	100 or 150	K, K-S	N
KC-69.268-T	KC-100.110.268-T	11.0	23.0	44.0	40	100 or 150	K-T	N
KC-69.269	KC-100.110.269	11.0	23.0	40.0	40	100 or 150	K, K-S	N
KC-69.269-T	KC-100.110.269-T	11.0	23.0	40.0	40	100 or 150	K-T	N
KC-67.452	KC-100.130.452	13.0	83.0	29.0	76	100 or 150	K, K-S	N
KC-67.452-T	KC-100.130.452-T	13.0	83.0	29.0	76	100 or 150	K-T	N
	KC-100.140.4NL	14.0	72.0	22.0	100	100	K, K-S	N
	KC-100.140.4NL-TR	14.0	72.0	22.0	100	100	K-TR	N
KC-20.620	KC-100.15.620	1.5	37.5	4.8	100	100	K, K-S	N
KC-20.620-T	KC-100.15.620-T	1.5	37.5	4.8	100	100	K-T	N
KC-20.621	KC-100.15.621	1.5	31.0	3.8	100	100	K, K-S	N
KC-20.621-T	KC-100.15.621-T	1.5	31.0	3.8	100	100	K-T	N
KC-20.15.6HD	KC-100.15.6HD-T	1.5	28.0	7.3	80	100	K-T	N
KC-69.263	KC-100.150.263	15.0	6.0	69.0	40	100 or 150	K, K-S	N
KC-69.263-T	KC-100.150.263-T	15.0	6.0	69.0	40	100 or 150	K-T	N
KC-69.264	KC-100.150.264	15.0	12.5	63.0	40	100 or 150	K, K-S	N
KC-69.264-T	KC-100.150.264-T	15.0	12.5	63.0	40	100 or 150	K-T	N
KC-69.265	KC-100.150.265	15.0	23.0	58.0	40	100 or 150	K, K-S	N
KC-69.265-T	KC-100.150.265-T	15.0	23.0	58.0	40	100 or 150	K-T	N
KC-69.266	KC-100.150.266	15.0	23.0	54.0	40	100 or 150	K, K-S	N
KC-69.266-T	KC-100.150.266-T	15.0	23.0	54.0	40	100 or 150	K-T	N
KC-69.267	KC-100.150.267	15.0	23.0	50.0	40	100 or 150	K, K-S	N
KC-69.267-T	KC-100.150.267-T	15.0	23.0	50.0	40	100 or 150	K-T	N
KC-66.450	KC-100.150.450	15.0	88.0	33.0	76	100 or 150	K, K-S	N
KC-66.450-T	KC-100.150.450-T	15.0	88.0	33.0	76	100 or 150	K-T	N
KC-66.456	KC-100.150.456	15.0	50.0	36.0	76	100 or 150	K, K-S	N
KC-66.456-T	KC-100.150.456-T	15.0	50.0	36.0	76	100 or 150	K-T	N
KC-69.262	KC-100.160.262	16.0	5.0	74.0	40	100 or 150	K, K-S	N
KC-69.262-T	KC-100.160.262-T	16.0	5.0	74.0	40	100 or 150	K-T	N
KC-20.18.6HA	KC-100.18.6HA	1.8	36.0	6.4	80	100	K, K-S	N
KC-20.18.6HD	KC-100.18.6HD	1.8	32.0	5.5	80	100	K, K-S	N
KC-80.180.4ND	KC-100.180.4ND	18.0	64.0	29.3	100	100	K, K-S	N
	KC-100.180.4ND-TR	18.0	64.0	29.3	100	100	K-TR	N
KC-60.180.4NG	KC-100.180.4NG	18.0	64.0	25.8	100	100	K, K-S	N

* **Mode of operation:**

K-standard submersible, 3 phase
 K-S-standard submersible, 3 phase, portable
 K-M-S-standard submersible, 1 phase, portable
 K-MU-S-standard submersible, 1 phase,
 with floating switch, portable

K-T-standard non-submersible, 3 phase

K-TR-non-submersible, with cooling jacket, 3 phase

AK-multifunctional submersible, 3 phase

AK-S-multifunctional submersible, 3 phase, portable

AK-M-S-multifunctional submersible, 1 phase, portable

** **Extra protection:**

X-explosion-proof,
 N-normal

Former KONTROLL type	New KONTROLL type	P ₂ max [kW]	Q max [l/s]	H max [m]	Free passage [mm]	Connection discharge port DN [mm]	Mode of operation*	Extra protection**
	KC-100.180.4NG-TR	18.0	64.0	25.8	100	100	K-TR	N
KC-22.432	KC-100.22.432	2.2	40.0	11.0	76	100	K, K-S	N
KC-22.432-T	KC-100.22.432-T	2.2	40.0	11.0	76	100 or 150	K-T	N
KC-22.433	KC-100.22.433	2.2	33.0	8.8	76	100	K, K-S	N
KC-22.433-T	KC-100.22.433-T	2.2	33.0	8.8	76	100 or 150	K-T	N
KC-20.22.4HL	KC-100.22.4HL	2.2	36.0	8.6	80	100	K, K-S	N
KC-20.22.6HA	KC-100.22.6HA-T	2.2	32.0	8.3	80	100	K-T	N
KC-80.220.2NG	KC-100.220.2NG-T	22.0	45.0	48.4	80	100	K-T	N
KC-86.458	KC-100.220.458	22.0	52.0	35.5	100	100 or 150 or 200	K, K-S	N
KC-86.458-T	KC-100.220.458-T	22.0	52.0	35.5	100	100 or 150 or 200	K-T	N
KC-80.461	KC-100.220.461	22.0	50.0	40.0	77	100 or 150 or 200	K, K-S	N
KC-80.461-T	KC-100.220.461-T	22.0	50.0	40.0	77	100 or 150 or 200	K-T	N
KC-80.462	KC-100.220.462	22.0	83.0	37.0	77	100 or 150 or 200	K, K-S	N
KC-80.462-T	KC-100.220.462-T	22.0	83.0	37.0	77	100 or 150 or 200	K-T	N
KC-80.220.4NA	KC-100.220.4NA	22.0	64.0	35.8	100	100	K, K-S	N
	KC-100.220.4NA-TR	22.0	64.0	35.8	100	100	K-TR	N
KC-80.250.2NC	KC-100.250.2NB	25.0	30.0	57.3	80	100	K, K-S	N
KC-80.250.2NC-T	KC-100.250.2NB-TR	25.0	30.0	57.3	80	100	K-TR	N
KC-80.250.2ND	KC-100.250.2ND	25.0	36.0	53.0	80	100	K, K-S	N
KC-80.250.2ND-T	KC-100.250.2ND-TR	25.0	36.0	53.0	80	100	K-TR	N
KC-80.250.2NE	KC-100.250.2NE	25.0	54.0	45.9	80	100	K, K-S	N
KC-80.250.2NE-T	KC-100.250.2NE-TR	25.0	54.0	45.9	80	100	K-TR	N
KC-80.250.2NF	KC-100.250.2NF	25.0	54.0	41.3	80	100	K, K-S	N
KC-80.250.2NF-T	KC-100.250.2NF-TR	25.0	54.0	41.3	80	100	K-TR	N
KC-80.250.NG	KC-100.250.2NG	25.0	54.0	37.6	80	100	K, K-S	N
KC-80.250.NG-T	KC-100.250.2NG-TR	25.0	54.0	37.6	80	100	K-TR	N
KC-20.27.4HG	KC-100.27.4HG	2.7	42.0	11.0	80	100	K, K-S	N
KC-20.411	KC-100.30.411	3.0	43.0	7.8	52	100	K, K-S	N
KC-20.411-T	KC-100.30.411-T	3.0	43.0	7.8	52	100 or 150	K-T	N
KC-20.412	KC-100.30.412	3.0	43.0	6.7	54	100	K, K-S	N
KC-20.412-T	KC-100.30.412-T	3.0	43.0	6.7	54	100 or 150	K-T	N
KC-21.435	KC-100.30.435	3.0	42.5	12.1	76	100	K, K-S	N
KC-21.435-T	KC-100.30.435-T	3.0	42.5	12.1	76	100 or 150	K-T	N
KC-20.442	KC-100.30.442	3.0	50.0	8.0	100	100	K, K-S	N
KC-20.442-T	KC-100.30.442-T	3.0	50.0	8.0	100	100 or 150	K-T	N
	KC-100.30.4HL-T	3.0	35.0	13.1	80	100	K-T	N
KC-89.264	KC-100.300.264	30.0	48.0	70.0	76	100	K, K-S	N
KC-89.264-T	KC-100.300.264-T	30.0	48.0	70.0	76	100	K-T	N
KC-89.265	KC-100.300.265	30.0	59.0	60.0	76	100	K, K-S	N
KC-89.265-T	KC-100.300.265-T	30.0	59.0	60.0	76	100	K-T	N

* Mode of operation:

K-standard submersible, 3 phase
K-S-standard submersible, 3 phase, portable
K-M-S-standard submersible, 1 phase, portable
K-MU-S-standard submersible, 1 phase, with floating switch, portable

K-T-standard non-submersible, 3 phase

K-TR-non-submersible, with cooling jacket, 3 phase

AK-multifunctional submersible, 3 phase

AK-S-multifunctional submersible, 3 phase, portable

AK-M-S-multifunctional submersible, 1 phase, portable

** Extra protection:

X-explosion-proof,
N-normal

Former KONTROLL type	New KONTROLL type	P ₂ max [kW]	Q max [l/s]	H max [m]	Free passage [mm]	Connection discharge port DN [mm]	Mode of operation*	Extra protection**
KC-80.300.2ND	KC-100.300.2ND-T	30.0	45.0	68.1	80	100	K-T	N
KC-80.300.2NE	KC-100.300.2NE-T	30.0	45.0	61.1	80	100	K-T	N
KC-80.300.2NF	KC-100.300.2NF-T	30.0	45.0	55.1	80	100	K-T	N
KC-86.457	KC-100.300.457	30.0	95.0	31.0	100	100 or 150 or 200	K, K-S	N
KC-86.457-T	KC-100.300.457-T	30.0	95.0	31.0	100	100 or 150 or 200	K-T	N
KC-86.458	KC-100.300.458	30.0	108.0	35.5	100	100 or 150 or 200	K, K-S	N
KC-86.458-T	KC-100.300.458-T	30.0	108.0	35.5	100	100 or 150 or 200	K-T	N
KC-80.320.2NA	KC-100.320.2NA	32.0	42.0	69.0	80	100	K, K-S	N
KC-80.320.2NA-T	KC-100.320.2NA-TR	32.0	42.0	69.0	80	100	K-TR	N
KC-80.320.2NB	KC-100.320.2NB	32.0	48.0	62.9	80	100	K, K-S	N
KC-80.320.2NB-R	KC-100.320.2NB-TR	32.0	48.0	62.9	80	100	K-TR	N
KC-80.320.2NC	KC-100.320.2NC	32.0	54.0	56.9	80	100	K, K-S	N
KC-80.320.2NC-T	KC-100.320.2NC-TR	32.0	54.0	56.9	80	100	K-TR	N
KC-80.320.2ND	KC-100.320.2ND	32.0	54.0	52.5	80	100	K, K-S	N
KC-80.320.2ND-T	KC-100.320.2ND-TR	32.0	54.0	52.5	80	100	K-TR	N
KC-89.262	KC-100.340.262	34.0	40.0	86.0	76	100	K, K-S	N
KC-89.262-T	KC-100.340.262-T	34.0	40.0	86.0	76	100	K-T	N
KC-89.263	KC-100.340.263	34.0	54.0	78.0	76	100	K, K-S	N
KC-89.263-T	KC-100.340.263-T	34.0	54.0	78.0	76	100	K-T	N
KC-20.35.4HD	KC-100.35.4HD	3.5	42.0	13.4	80	100	K, K-S	N
KC-80.370.2NA	KC-100.370.2NA-T	37.0	45.0	83.7	80	100	K-T	N
KC-80.370.2NB	KC-100.370.2NB-T	37.0	45.0	79.0	80	100	K-T	N
KC-80.370.2NC	KC-100.370.2NC-T	37.0	45.0	73.8	80	100	K-T	N
KC-20.410	KC-100.40.410	4.0	59.0	9.3	55	100	K, K-S	N
KC-20.410-T	KC-100.40.410-T	4.0	59.0	9.3	55	100 or 150	K-T	N
KC-21.430	KC-100.40.430	4.0	48.0	14.7	76	100	K, K-S	N
KC-21.430-T	KC-100.40.430-T	4.0	48.0	14.7	76	100 or 150	K-T	N
KC-21.436	KC-100.40.436	4.0	54.0	16.5	76	100	K, K-S	N
KC-21.436-T	KC-100.40.436-T	4.0	54.0	16.5	76	100 or 150	K-T	N
KC-20.440	KC-100.40.440	4.0	56.0	10.5	100	100	K, K-S	N
KC-20.440-T	KC-100.40.440-T	4.0	56.0	10.5	100	100 or 150	K-T	N
	KC-100.40.4HG-T	4.0	40.0	14.8	80	100	K-T	N
KC-20.51.4HA	KC-100.51.4HA	5.1	60.0	20.0	80	100	K, K-S	N
KC-42.431	KC-100.55.431	5.5	70.0	15.8	90	100	K, K-S	N
KC-42.431-T	KC-100.55.431-T	5.5	70.0	15.8	90	100 or 150	K-T	N
KC-47.483	KC-100.55.483	5.5	48.0	19.5	76	100	K, K-S	N
KC-47.483-T	KC-100.55.483-T	5.5	48.0	19.5	76	100	K-T	N
KC-40.55.4HA	KC-100.55.4HA-T	5.5	50.0	19.6	80	100	K-T	N
KC-40.55.4HD	KC-100.55.4HD-T	5.5	45.0	17.5	80	100	K-T	N
KC-41.430	KC-100.75.430	7.5	83.0	18.5	100	100	K, K-S	N
KC-41.430-T	KC-100.75.430-T	7.5	83.0	18.5	100	100 or 150	K-T	N

* Mode of operation:

K-standard submersible, 3 phase
K-S-standard submersible, 3 phase, portable
K-M-S-standard submersible, 1 phase, portable
K-MU-S-standard submersible, 1 phase, with floating switch, portable

K-T-standard non-submersible, 3 phase

K-TR-non-submersible, with cooling jacket, 3 phase
AK-multifunctional submersible, 3 phase
AK-S-multifunctional submersible, 3 phase, portable
AK-M-S-multifunctional submersible, 1 phase, portable

** Extra protection:

X-explosion-proof,
N-normal

Former KONTROLL type	New KONTROLL type	P ₂ max [kW]	Q max [l/s]	H max [m]	Free passage [mm]	Connection discharge port DN [mm]	Mode of operation*	Extra protection**
KC-41.435	KC-100.75.435	7.5	76.0	17.6	100	100	K, K-S	N
KC-41.435-T	KC-100.75.435-T	7.5	76.0	17.6	100	100 or 150	K-T	N
KC-47.480	KC-100.75.480	7.5	58.0	25.5	76	100	K, K-S	N
KC-47.480-T	KC-100.75.480-T	7.5	58.0	25.5	76	100	K-T	N
KC-48.481	KC-100.75.481	7.5	54.0	22.0	76	100	K, K-S	N
KC-48.481-T	KC-100.75.481-T	7.5	54.0	22.0	76	100	K-T	N
KC-08.621	KC-100.8.621	0.8	31.0	3.8	100	100	K, K-S	N
KC-47.486	KC-100.82.486	8.2	55.0	28.5	76	100	K, K-S	N
KC-47.486-T	KC-100.82.486-T	8.2	55.0	28.5	76	100	K-T	N
KC-68.454	KC-100.90.454	9.0	76.0	25.0	76	100 or 150	K, K-S	N
KC-68.454-T	KC-100.90.454-T	9.0	76.0	25.0	76	100 or 150	K-T	N
KCX-20.11.6HG	KCX-100.11.6HG	1.1	28.0	4.2	80	100	K, K-S	X
KCX-20.11.6HL	KCX-100.11.6HL	1.1	24.0	3.8	80	100	K, K-S	X
	KCX-100.140.4NL	14.0	72.0	22.0	100	100	K, K-S	X
	KCX-100.140.4NL-TR	14.0	72.0	22.0	100	100	K-TR	X
KCX-20.18.6HA	KCX-100.18.6HA	1.8	36.0	6.4	80	100	K, K-S	X
KCX-20.18.6HD	KCX-100.18.6HD	1.8	32.0	5.5	80	100	K, K-S	X
	KCX-100.180.4ND	18.0	64.0	29.3	100	100	K, K-S	X
	KCX-100.180.4ND-TR	18.0	64.0	29.3	100	100	K-TR	X
	KCX-100.180.4NG	18.0	64.0	25.8	100	100	K, K-S	X
	KCX-100.180.4NG-TR	18.0	64.0	25.8	100	100	K-TR	X
KCX-20.22.4HL	KCX-100.22.4HL	2.2	36.0	8.6	80	100	K, K-S	X
	KCX-100.220.4NA	22.0	64.0	35.8	100	100	K, K-S	X
	KCX-100.220.4NA-TR	22.0	64.0	35.8	100	100	K-TR	X
KCX-80.250.2NC	KCX-100.250.2NB	25.0	30.0	57.3	80	100	K, K-S	X
KCX-80.250.2NC-T	KCX-100.250.2NB-TR	25.0	30.0	57.3	80	100	K-TR	X
KCX-80.250.2ND	KCX-100.250.2ND	25.0	36.0	53.0	80	100	K, K-S	X
KCX-80.250.2ND-T	KCX-100.250.2ND-TR	25.0	36.0	53.0	80	100	K-TR	X
KCX-80.250.2NE	KCX-100.250.2NE	25.0	54.0	45.9	80	100	K, K-S	X
KCX-80.250.2NE-T	KCX-100.250.2NE-TR	25.0	54.0	45.9	80	100	K-TR	X
KCX-80.250.2NF	KCX-100.250.2NF	25.0	54.0	41.3	80	100	K, K-S	X
KCX-80.250.2NF-T	KCX-100.250.2NF-TR	25.0	54.0	41.3	80	100	K-TR	X
	KCX-100.250.2NG	25.0	54.0	37.6	80	100	K, K-S	X
	KCX-100.250.2NG-TR	25.0	54.0	37.6	80	100	K-TR	X
KCX-20.27.4HG	KCX-100.27.4HG	2.7	42.0	11.0	80	100	K, K-S	X
KCX-80.320.2NA	KCX-100.320.2NA	32.0	42.0	69.0	80	100	K, K-S	X
KCX-80.320.2NA-T	KCX-100.320.2NA-TR	32.0	42.0	69.0	80	100	K-TR	X
KCX-80.320.2NB	KCX-100.320.2NB	32.0	48.0	62.9	80	100	K, K-S	X
KCX-80.320.2NB-T	KCX-100.320.2NB-TR	32.0	48.0	62.9	80	100	K-TR	X
KCX-80.320.2NC	KCX-100.320.2NC	32.0	54.0	56.9	80	100	K, K-S	X
KCX-80.320.2NC-T	KCX-100.320.2NC-TR	32.0	54.0	56.9	80	100	K-TR	X
KCX-80.320.2ND	KCX-100.320.2ND	32.0	54.0	52.5	80	100	K, K-S	X
KCX-80.320.2ND-T	KCX-100.320.2ND-TR	32.0	54.0	52.5	80	100	K-TR	X

* **Mode of operation:**

K-standard submersible, 3 phase
K-S-standard submersible, 3 phase, portable
K-M-S-standard submersible, 1 phase, portable
K-MU-S-standard submersible, 1 phase, with floating switch, portable

K-T-standard non-submersible, 3 phase

K-TR-non-submersible, with cooling jacket, 3 phase
AK-multifunctional submersible, 3 phase
AK-S-multifunctional submersible, 3 phase, portable
AK-M-S-multifunctional submersible, 1 phase, portable

** **Extra protection:**

X-explosion-proof,
N-normal

Former KONTROLL type	New KONTROLL type	P ₂ max [kW]	Q max [l/s]	H max [m]	Free passage [mm]	Connection discharge port DN [mm]	Mode of operation*	Extra protection**
KCX-20.35.4HD	KCX-100.35.4HD	3.5	42.0	13.4	80	100	K, K-S	X
KCX-20.51.4HA	KCX-100.51.4HA	5.1	60.0	20.0	80	100	K, K-S	X
KD-60.110.4LA	KD-100.110.4LA-T	11.0	48.0	23.2	100	100	K-T	N
KD-60.110.4LB	KD-100.110.4LB-T	11.0	54.0	20.4	100	100	K-T	N
KD-60.110.4LC	KD-100.110.4LC-T	11.0	54.0	17.7	100	100	K-T	N
KD-60.112.4LA	KD-100.112.4LA	11.2	63.0	22.6	100	100	K, K-S	N
KD-60.150.2LR	KD-100.150.2LR-T	15.0	24.0	33.4	100	100	K-T	N
KD-60.150.2LT	KD-100.150.2LT-T	15.0	28.0	31.4	100	100	K-T	N
KD-60.150.2LW	KD-100.150.2LW-T	15.0	32.0	29.1	100	100	K-T	N
KD-60.150.2LZ	KD-100.150.2LZ-T	15.0	36.0	26.9	100	100	K-T	N
	KD-100.16.4HR	1.6	24.0	7.0	100	100	K, K-S	N
KD-23.423	KD-100.22.423	2.2	36.0	8.6	87	100	K, K-S	N
KD-23.423-T	KD-100.22.423-T	2.2	36.0	8.6	87	100	K-T	N
KD-24.424	KD-100.22.424	2.2	28.0	7.0	87	100	K, K-S	N
KD-24.424-T	KD-100.22.424-T	2.2	28.0	7.0	87	100	K-T	N
KD-25.425	KD-100.22.425	2.2	20.0	5.3	87	100	K, K-S	N
KD-25.425-T	KD-100.22.425-T	2.2	20.0	5.3	87	100	K-T	N
	KD-100.22.4HN	2.2	28.0	8.2	100	100	K, K-S	N
KC-80.220.2NL	KD-100.220.2NL-T	22.0	40.0	28.3	80	100	K-T	N
KD-80.250.2NI	KD-100.250.2NI	25.0	49.0	34.2	80	100	K, K-S	N
KD-80.250.2NI-T	KD-100.250.2NI-TR	25.0	49.0	34.2	80	100	K-TR	N
KD-80.250.2NL	KD-100.250.2NL	25.0	56.0	28.1	80	100	K, K-S	N
KD-80.250.2NL-T	KD-100.250.2NL-TR	25.0	56.0	28.1	80	100	K-TR	N
	KD-100.27.4HL	2.7	32.0	9.8	100	100	K, K-S	N
KD-21.470	KD-100.30.470	3.0	36.0	11.5	100	100	K, K-S	N
KD-21.470-T	KD-100.30.470-T	3.0	36.0	11.5	100	100	K-T	N
	KD-100.30.4HG-T	3.0	24.0	11.0	100	100	K-T	N
KD-40.30.6LB	KD-100.30.6LB-T	3.0	36.0	9.1	100	100	K-T	N
KD-40.30.6LE	KD-100.30.6LE-T	3.0	28.0	7.3	100	100	K-T	N
KC-80.300.2NH	KD-100.300.2NH-T	30.0	40.0	40.4	80	100	K-T	N
KC-80.300.2NI	KD-100.300.2NI-T	30.0	40.0	33.9	80	100	K-T	N
KD-80.320.2ND	KD-100.320.2ND	32.0	35.0	55.8	80	100	K, K-S	N
KD-80.320.2ND-T	KD-100.320.2ND-TR	32.0	35.0	55.8	80	100	K-TR	N
KD-80.320.2NE	KD-100.320.2NE	32.0	35.0	52.8	80	100	K, K-S	N
KD-80.320.2NE-T	KD-100.320.2NE-TR	32.0	35.0	52.8	80	100	K-TR	N
KD-80.320.2NF	KD-100.320.2NF	32.0	42.0	48.8	80	100	K, K-S	N
KD-80.320.2NF-T	KD-100.320.2NF-TR	32.0	42.0	48.8	80	100	K-TR	N
KD-80.320.2NG	KD-100.320.2NG	32.0	56.0	45.3	80	100	K, K-S	N
KD-80.320.2NG-T	KD-100.320.2NG-TR	32.0	56.0	45.3	80	100	K-TR	N
KD-80.320.2NH	KD-100.320.2NH	32.0	63.0	40.3	80	100	K, K-S	N
KD-80.320.2NH-T	KD-100.320.2NH-TR	32.0	63.0	40.3	80	100	K-TR	N
	KD-100.35.4HF	3.5	32.0	11.8	100	100	K, K-S	N
KC-80.370.2ND	KD-100.370.2ND-T	37.0	35.0	56.4	80	100	K-T	N

* Mode of operation:

K-standard submersible, 3 phase
K-S-standard submersible, 3 phase, portable
K-M-S-standard submersible, 1 phase, portable
K-MU-S-standard submersible, 1 phase, with floating switch, portable

K-T-standard non-submersible, 3 phase

K-TR-non-submersible, with cooling jacket, 3 phase

AK-multifunctional submersible, 3 phase

AK-S-multifunctional submersible, 3 phase, portable

AK-M-S-multifunctional submersible, 1 phase, portable

** Extra protection:

X-explosion-proof,
N-normal

Former KONTROLL type	New KONTROLL type	P ₂ max [kW]	Q max [l/s]	H max [m]	Free passage [mm]	Connection discharge port DN [mm]	Mode of operation*	Extra protection**
KC-80.370.2NE	KD-100.370.2NE-T	37.0	40.0	52.3	80	100	K-T	N
KC-80.370.2NF	KD-100.370.2NF-T	37.0	45.0	48.7	80	100	K-T	N
KC-80.370.2NG	KD-100.370.2NG-T	37.0	40.0	45.3	80	100	K-T	N
	KD-100.40.4HE-T	4.0	28.0	12.7	100	100	K-T	N
KD-40.40.6LA	KD-100.40.6LA	4.0	40.0	10.1	100	100	K, K-S	N
KD-40.40.6LA	KD-100.40.6LA-T	4.0	40.0	9.4	100	100	K-T	N
KD-40.40.6LC	KD-100.40.6LC	4.0	35.0	8.5	100	100	K, K-S	N
KD-40.40.6LE	KD-100.40.6LE	4.0	30.0	7.4	100	100	K, K-S	N
	KD-100.51.4HA	5.1	28.0	14.9	100	100	K, K-S	N
KD-40.471	KD-100.55.471	5.5	36.0	12.5	100	100	K, K-S	N
	KD-100.55.4HA-T	5.5	28.0	15.6	100	100	K-T	N
	KD-100.55.4HC-T	5.5	36.0	14.5	100	100	K-T	N
KD-60.55.4LG	KD-100.55.4LG-T	5.5	42.0	15.9	100	100	K-T	N
KD-40.470	KD-100.60.470	6.0	45.0	15.8	100	100	K, K-S	N
KD-60.65.4LE	KD-100.65.4LE	6.5	42.0	16.2	100	100	K, K-S	N
KD-60.75.4LD	KD-100.75.4LD-T	7.5	42.0	17.1	100	100	K-T	N
KD-60.85.4LC	KD-100.85.4LC	8.5	56.0	18.9	100	100	K, K-S	N
KDX-60.112.4LA	KDX-100.112.4LA	11.2	63.0	22.6	100	100	K, K-S	X
	KDX-100.16.4HR	1.6	24.0	7.0	100	100	K, K-S	X
	KDX-100.22.4HN	2.2	28.0	8.2	100	100	K, K-S	X
KDX-80.250.2NI	KDX-100.250.2NI	25.0	49.0	34.2	80	100	K, K-S	X
KDX-80.250.2NI-T	KDX-100.250.2NI-TR	25.0	49.0	34.2	80	100	K-TR	X
KDX-80.250.2NL	KDX-100.250.2NL	25.0	56.0	28.1	80	100	K, K-S	X
KDX-80.250.2NL-T	KDX-100.250.2NL-TR	25.0	56.0	28.1	80	100	K-TR	X
	KDX-100.27.4HL	2.7	32.0	9.8	100	100	K, K-S	X
KDX-80.320.2ND	KDX-100.320.2ND	32.0	35.0	55.8	80	100	K, K-S	X
KDX-80.320.2ND-T	KDX-100.320.2ND-TR	32.0	35.0	55.8	80	100	K-TR	X
KDX-80.320.2NE	KDX-100.320.2NE	32.0	35.0	52.8	80	100	K, K-S	X
KDX-80.320.2NE-T	KDX-100.320.2NE-TR	32.0	35.0	52.8	80	100	K-TR	X
KDX-80.320.2NF	KDX-100.320.2NF	32.0	42.0	48.8	80	100	K, K-S	X
KDX-80.320.2NF-T	KDX-100.320.2NF-TR	32.0	42.0	48.8	80	100	K-TR	X
KDX-80.320.2NG	KDX-100.320.2NG	32.0	56.0	45.3	80	100	K, K-S	X
KDX-80.320.2NG-T	KDX-100.320.2NG-TR	32.0	56.0	45.3	80	100	K-TR	X
KDX-80.320.2NH	KDX-100.320.2NH	32.0	63.0	40.3	80	100	K, K-S	X
KDX-80.320.2NH-T	KDX-100.320.2NH-TR	32.0	63.0	40.3	80	100	K-TR	X
	KDX-100.35.4HF	3.5	32.0	11.8	100	100	K, K-S	X
KDX-40.40.6LA	KDX-100.40.6LA	4.0	40.0	10.1	100	100	K, K-S	X
KDX-40.40.6LC	KDX-100.40.6LC	4.0	35.0	8.5	100	100	K, K-S	X
KDX-40.40.6LE	KDX-100.40.6LE	4.0	30.0	7.4	100	100	K, K-S	X
	KDX-100.51.4HA	5.1	28.0	14.9	100	100	K, K-S	X
KDX-60.65.4LE	KDX-100.65.4LE	6.5	42.0	16.2	100	100	K, K-S	X
KDX-60.85.4LC	KDX-100.85.4LC	8.5	56.0	18.9	100	100	K, K-S	X
KDX-60.85.4LC-T	KDX-100.85.4LC-T	8.5	55.0	18.9	100	100	K, K-S	X

* Mode of operation:

K-standard submersible, 3 phase
K-S-standard submersible, 3 phase, portable
K-M-S-standard submersible, 1 phase, portable
K-MU-S-standard submersible, 1 phase, with floating switch, portable

K-T-standard non-submersible, 3 phase

K-TR-non-submersible, with cooling jacket, 3 phase

AK-multifunctional submersible, 3 phase

AK-S-multifunctional submersible, 3 phase, portable

AK-M-S-multifunctional submersible, 1 phase, portable

** Extra protection:

X-explosion-proof,
N-normal

Former KONTROLL type	New KONTROLL type	P ₂ max [kW]	Q max [l/s]	H max [m]	Free passage [mm]	Connection discharge port DN [mm]	Mode of operation*	Extra protection**
KF-08.492	KF-100.15.492	1.5	23.5	9.0	-	100	K, K-S	N
KF-08.490	KF-100.18.490	1.8	27.0	10.2	-	100	K, K-S	N
KF-20.490	KF-100.30.490	3.0	31.0	13.0	-	100	K, K-S	N
KF-20.491	KF-100.30.491	3.0	27.0	11.0	-	100	K, K-S	N
KF-60.491	KF-100.90.491	9.0	95.0	12.0	-	100/150	K, K-S	N
KF-60.495	KF-100.90.495	9.0	57.0	22.0	-	100/150	K, K-S	N
AKC-69.268	AKC-100.110.268	11.0	23.0	44.0	40	100 or 150	AK, AK-S	N
AKC-69.269	AKC-100.110.269	11.0	23.0	40.0	40	100 or 150	AK, AK-S	N
AKC-68.454	AKC-100.110.454	11.0	76.0	25.0	76	100 or 150	AK, AK-S	N
AKC-08.620	AKC-100.15.620	1.5	37.0	4.9	100	100	AK, AK-S	N
AKC-20.620	AKC-100.15.620	1.5	37.5	4.8	100	100	AK, AK-S	N
AKC-08.621	AKC-100.15.621	1.5	31.0	3.8	100	100	AK, AK-S	N
AKC-20.621	AKC-100.15.621	1.5	31.0	3.8	100	100	AK, AK-S	N
AKC-69.266	AKC-100.150.266	15.0	23.0	54.0	40	100 or 150	AK, AK-S	N
AKC-69.267	AKC-100.150.267	15.0	23.0	50.0	40	100 or 150	AK, AK-S	N
AKC-66.450	AKC-100.150.450	15.0	88.0	33.0	76	100 or 150	AK, AK-S	N
AKC-67.452	AKC-100.150.452	15.0	83.0	29.0	76	100 or 150	AK, AK-S	N
AKC-69.263	AKC-100.160.263	16.0	6.0	69.0	40	100 or 150	AK, AK-S	N
AKC-69.264	AKC-100.160.264	16.0	12.5	63.0	40	100 or 150	AK, AK-S	N
AKC-69.265	AKC-100.160.265	16.0	23.0	58.0	40	100 or 150	AK, AK-S	N
AKC-66.456	AKC-100.160.456	16.0	50.0	36.0	76	100 or 150	AK, AK-S	N
AKC-86.457	AKC-100.220.457	22.0	95.0	31.0	77	100 or 150 or 200	AK, AK-S	N
AKC-86.458	AKC-100.220.458	22.0	52.0	35.5	77	100 or 150 or 200	AK, AK-S	N
AKC-80.461	AKC-100.220.461	22.0	50.0	40.0	77	100 or 150 or 200	AK, AK-S	N
AKC-80.462	AKC-100.220.462	22.0	83.0	37.0	77	100 or 150 or 200	AK, AK-S	N
AKC-20.411	AKC-100.30.411	3.0	43.0	7.8	52	100 or 150	AK, AK-S	N
AKC-20.412	AKC-100.30.412	3.0	43.0	6.7	54	100 or 150	AK, AK-S	N
AKC-22.432	AKC-100.30.432	3.0	40.0	11.0	76	100	AK, AK-S	N
AKC-22.433	AKC-100.30.433	3.0	33.0	8.8	76	100	AK, AK-S	N
AKC-21.435	AKC-100.30.435	3.0	42.5	12.1	76	100	AK, AK-S	N
AKC-20.442	AKC-100.30.442	3.0	50.0	8.0	100	100 or 150	AK, AK-S	N
AKC-89.264	AKC-100.300.264	30.0	48.0	70.0	76	100	AK, AK-S	N
AKC-89.265	AKC-100.300.265	30.0	59.0	60.0	76	100	AK, AK-S	N
AKC-86.458	AKC-100.300.458	30.0	108.0	35.5	77	100 or 150 or 200	AK, AK-S	N
AKC-89.262	AKC-100.370.262	37.0	48.0	86.0	76	100	AK, AK-S	N
AKC-89.263	AKC-100.370.263	37.0	58.0	78.0	76	100	AK, AK-S	N
AKC-20.410	AKC-100.40.410	4.0	59.0	9.3	55	100 or 150	AK, AK-S	N
AKC-21.430	AKC-100.40.430	4.0	48.0	14.7	76	100	AK, AK-S	N
AKC-20.440	AKC-100.40.440	4.0	56.0	10.5	100	100 or 150	AK, AK-S	N
AKC-21.436	AKC-100.44.436	4.4	54.0	16.5	76	100	AK, AK-S	N
AKC-47.483	AKC-100.55.483	5.5	48.0	19.5	76	100	AK, AK-S	N

* Mode of operation:

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K-S-standard submersible, 3 phase, portable
K-M-S-standard submersible, 1 phase, portable
K-MU-S-standard submersible, 1 phase, with floating switch, portable

K-T-standard non-submersible, 3 phase

K-TR-non-submersible, with cooling jacket, 3 phase
AK-multifunctional submersible, 3 phase
AK-S-multifunctional submersible, 3 phase, portable
AK-M-S-multifunctional submersible, 1 phase, portable

** Extra protection:

X-explosion-proof,
N-normal

Former KONTROLL type	New KONTROLL type	P ₂ max [kW]	Q max [l/s]	H max [m]	Free passage [mm]	Connection discharge port DN [mm]	Mode of operation*	Extra protection**
AKC-47.481	AKC-100.63.481	6.3	54.0	22.0	76	100	AK, AK-S	N
AKC-47.480	AKC-100.75.480	7.5	58.0	25.5	76	100	AK, AK-S	N
AKC-47.486	AKC-100.82.486	8.2	32.0	30.0	76	100	AK, AK-S	N
AKD-24.424	AKD-100.22.424	2.2	28.0	7.0	87	100 or 150	AK, AK-S	N
AKD-25.425	AKD-100.22.425	2.2	20.0	5.3	87	100 or 150	AK, AK-S	N
AKD-23.423	AKD-100.30.423	3.0	36.0	8.6	887	100 or 150	AK, AK-S	N
AKD-21.470	AKD-100.40.470	4.0	36.0	11.5	100	100 or 150	AK, AK-S	N
AKD-40.471	AKD-100.55.471	5.5	36.0	12.5	100	100	AK, AK-S	N
AKD-40.470	AKD-100.63.470	6.3	45.0	15.8	100	100	AK, AK-S	N
AKF-60.491	AKF-100.110.491	11.0	95.0	12.0		100/150	AK, AK-S	N
AKF-20.491	AKF-100.30.491	3.0	27.0	11.0	-	100	AK, AK-S	N
AKF-20.490	AKF-100.40.490	4.0	31.0	13.0	-	100	AK, AK-S	N
AKF-60.495	AKF-100.90.495	9.0	57.0	22.0		100/150	AK, AK-S	N

* Mode of operation:

K-standard submersible, 3 phase
K-S-standard submersible, 3 phase, portable
K-M-S-standard submersible, 1 phase, portable
K-MU-S-standard submersible, 1 phase,
with floating switch, portable

K-T-standard non-submersible, 3 phase

K-TR-non-submersible, with cooling jacket, 3 phase

AK-multifunctional submersible, 3 phase

AK-S-multifunctional submersible, 3 phase, portable

AK-M-S-multifunctional submersible, 1 phase, portable

** Extra protection:

X-explosion-proof,
N-normal