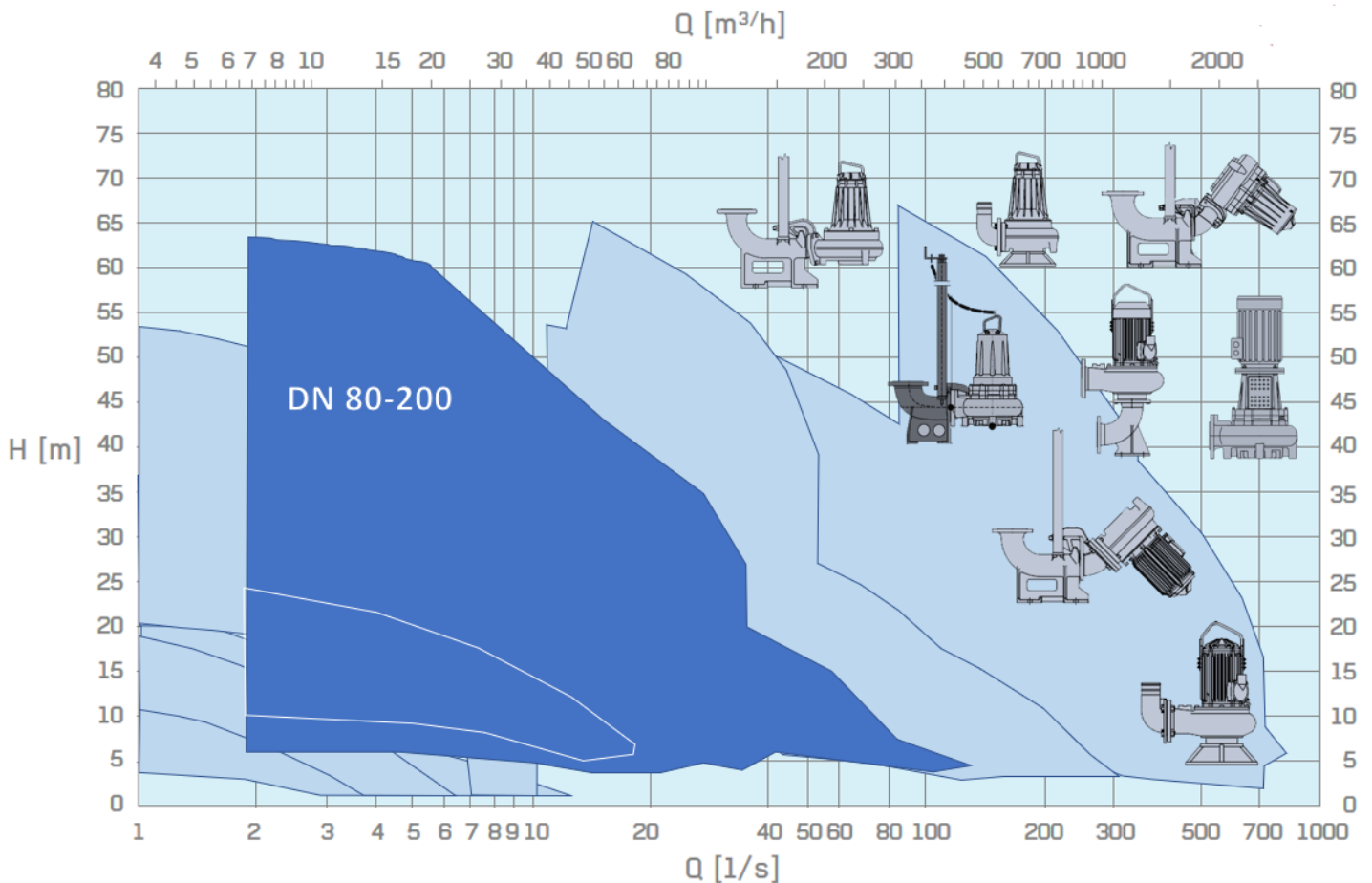




Harmony of the Nature

**KONTROLL**

# KONTROLL PUMPS K-80 series



**MEDIKER KFT**



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# KONTROLL K-80 PUMPS

Former KONTROLL type	New KONTROLL type	P <sub>2</sub> max [kW]	Q max [l/s]	H max [m]	Free passage [mm]	Connection discharge port DN [mm]	Mode of operation*	Extra protection**
KC-40.110.2LA		11.0	38.0	52.0	55	80 or 100	K, K-S	X
KC-40.92.2LC		9.2	38.0	46.0	55	80 or 100	K, K-S	X
KC-40.75.2LE		7.5	38.0	40.7	55	80 or 100	K, K-S	X
KC-40.55.2LG		5.5	34.0	33.1	55	80 or 100	K, K-S	X
KC-40.55.2LI		5.5	34.0	26.8	55	80 or 100	K, K-S	X
KC-40.150.2LP		15.0	40.0	61.7	55	80 or 100	K, K-S	X
KC-40.110.2LE	KC-80.11.2LE-T	1.1	32.0	41.2	55	80 or 100	K-T	N
KC-08.436	KC-80.11.436	1.1	27.0	6.7	76	80 or 100	K, K-S	N
KC-08.438	KC-80.11.438	1.1	22.0	6.7	64	80 or 100	K, K-S	N
KC-08.440	KC-80.11.440	1.1	18.0	4.2	64	80 or 100	K, K-S	N
KC-08.11.6HA	KC-80.11.6HA	1.1	22.0	6.8	75	80 or 100	K, K-S	N
KC-08.11.6HA	KC-80.11.6HA-T	1.1	20.0	6.7	75	80 or 100	K-T	N
KC-08.11.6HD	KC-80.11.6HD	1.1	18.0	5.7	75	80 or 100	K, K-S	N
KC-08.11.6HD	KC-80.11.6HD-T	1.1	16.0	5.4	75	80 or 100	K-T	N
KC-08.11.6HG	KC-80.11.6HG	1.1	18.0	5.0	75	80 or 100	K, K-S	N
	KC-80.11.6HG-T	1.1	14.0	4.7	75	80 or 100	K-T	N
KC-40.110.2LC	KC-80.110.2LC-T	11.0	36.0	46.4	55	80 or 100	K-T	N
KC-08.12.4HG	KC-80.12.4HG	1.2	24.0	6.0	75	80 or 100	K, K-S	N
KC-60.125.2LA	KC-80.125.2LA	12.5	40.0	39.6	55	80 or 100	K, K-S	N
KC-60.125.2LC	KC-80.125.2LC	12.5	40.0	35.2	55	80 or 100	K, K-S	N
KC-08.434	KC-80.15.434	1.5	32.0	8.8	76	80 or 100	K, K-S	N
KC-20.436	KC-80.15.436	1.5	27.0	6.7	76	80 or 100	K, K-S	N
KC-20.436-T	KC-80.15.436-T	1.5	27.0	6.7	76	80 or 100	K-T	N
KC-20.438	KC-80.15.438	1.5	22.0	6.7	64	80 or 100	K, K-S	N
KC-20.438-T	KC-80.15.438-T	1.5	22.0	6.7	64	80 or 100	K-T	N
KC-08.15.4HG	KC-80.15.4HG-T	1.5	20.0	10.1	75	80 or 100	K-T	N
KC-20.632	KC-80.15.632	1.5	27.5	5.2	76	80 or 100	K, K-S	N
KC-20.632-T	KC-80.15.632-T	1.5	27.5	5.2	76	80 or 100	K-T	N
KC-20.634	KC-80.15.634	1.5	22.0	3.9	76	80 or 100	K, K-S	N
KC-20.634-T	KC-80.15.634-T	1.5	22.0	3.9	76	80 or 100	K-T	N
KC-20.636	KC-80.15.636	1.5	17.0	2.9	76	80 or 100	K, K-S	N
KC-20.636-T	KC-80.15.636-T	1.5	17.0	2.9	76	80 or 100	K-T	N
KC-08.16.4HD	KC-80.16.4HD	1.6	24.0	7.7	75	80 or 100	K, K-S	N
KC-60.165.2LP	KC-80.165.2LP	16.5	45.0	50.3	55	80 or 100	K, K-S	N
KC-08.432	KC-80.18.432	1.8	37.0	11.2	76	80 or 100	K, K-S	N
KC-08.250	KC-80.22.250	2.2	19.0	24.5	43	80 or 100	K, K-S	N
KC-08.252	KC-80.22.252	2.2	15.0	18.0	43	80 or 100	K, K-S	N
KC-08.254	KC-80.22.254	2.2	6.0	29.0	43	80 or 100	K, K-S	N
KC-20.432	KC-80.22.432	2.2	38.0	11.1	76	80 or 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 <sub>2</sub> max [kW]	Q max [l/s]	H max [m]	Free passage [mm]	Connection discharge port DN [mm]	Mode of operation*	Extra protection**
KC-20.432-T	KC-80.22.432-T	2.2	38.0	11.1	76	80 or 100	K-T	N
KC-20.434	KC-80.22.434	2.2	32.0	8.7	76	80 or 100	K, K-S	N
KC-20.434-T	KC-80.22.434-T	2.2	32.0	8.7	76	80 or 100	K-T	N
KC-08.22.4HA	KC-80.22.4HA	2.2	30.0	10.2	75	80 or 100	K, K-S	N
KC-08.22.4HC	KC-80.22.4HC-T	2.2	25.0	13.2	75	80 or 100	K-T	N
KC-08.22.4HD	KC-80.22.4HD-T	2.2	25.0	12.3	75	80 or 100	K-T	N
KC-08.22.4HL	KC-80.22.4HL	2.2	36.0	8.8	80	80 or 100	K, K-S	N
KC-20.254	KC-80.24.254	2.4	20.0	29.0	43	80 or 100	K, K-S	N
KC-20.254-T	KC-80.24.254-T	2.4	20.0	29.0	43	80 or 100	K-T	N
KC-08.27.4HG	KC-80.27.4HG	2.7	42.0	11.0	80	80 or 100	K, K-S	N
KC-20.250	KC-80.30.250	3.0	19.0	25.0	43	80 or 100	K, K-S	N
KC-20.250-T	KC-80.30.250-T	3.0	19.0	25.0	43	80 or 100	K-T	N
KC-20.252	KC-80.30.252	3.0	15.0	18.0	43	80 or 100	K, K-S	N
KC-20.252-T	KC-80.30.252-T	3.0	15.0	18.0	43	80 or 100	K-T	N
KC-27.254	KC-80.30.254	3.0	23.0	20.0	51	80 or 100	K, K-S	N
KC-27.254-T	KC-80.30.254-T	3.0	23.0	20.0	51	80 or 100	K-T	N
	KC-80.30.4HL-T	3.0	35.0	13.1	80	80 or 100	K-T	N
KC-08.35.4HD	KC-80.35.4HD	3.5	42.0	13.4	80	80 or 100	K, K-S	N
KC-26.252	KC-80.40.252	4.0	32.5	27.0	51	80 or 100	K, K-S	N
KC-26.252-T	KC-80.40.252-T	4.0	32.5	27.0	51	80 or 100	K-T	N
KC-20.440	KC-80.40.440	4.0	56.0	10.5	64	80 or 100	K, K-S	N
KC-20.440-T	KC-80.40.440-T	4.0	56.0	10.5	64	80 or 100	K-T	N
	KC-80.40.4HG-T	4.0	40.0	14.8	80	80 or 100	K-T	N
KC-29.258	KC-80.44.258	4.4	5.0	33.0	40	80 or 100	K, K-S	N
KC-20.51.4HA	KC-80.51.4HA	5.1	60.0	16.1	80	80 or 100	K, K-S	N
KC-49.257	KC-80.55.257	5.5	28.0	41.0	40	80 or 100	K, K-S	N
KC-49.257-T	KC-80.55.257-T	5.5	28.0	41.0	40	80 or 100	K-T	N
KC-49.258	KC-80.55.258	5.5	27.0	39.0	40	80 or 100	K, K-S	N
KC-49.258-T	KC-80.55.258-T	5.5	27.0	39.0	40	80 or 100	K-T	N
	KC-80.55.2LI-T	5.5	32.0	29.5	55	80 or 100	K-T	N
	KC-80.55.4HA-T	5.5	50.0	19.6	80	80 or 100	K-T	N
	KC-80.55.4HD-T	5.5	45.0	17.5	80	80 or 100	K-T	N
KC-40.65.2LG	KC-80.65.2LG	6.5	35.0	24.3	55	80 or 100	K, K-S	N
	KC-80.65.2LI	6.5	35.0	17.7	55	80 or 100	K, K-S	N
KC-46.250	KC-80.75.250	7.5	42.0	37.0	58	80 or 100	K, K-S	N
KC-46.250-T	KC-80.75.250-T	7.5	42.0	37.0	58	80 or 100	K-T	N
KC-49.254	KC-80.75.254	7.5	3.5	55.0	40	80 or 100	K, K-S	N
KC-49.254-T	KC-80.75.254-T	7.5	3.5	55.0	40	80 or 100	K-T	N
KC-49.255	KC-80.75.255	7.5	8.0	52.0	40	80 or 100	K, K-S	N
KC-49.255-T	KC-80.75.255-T	7.5	8.0	52.0	40	80 or 100	K-T	N
KC-49.256	KC-80.75.256	7.5	13.0	46.0	40	80 or 100	K, K-S	N
KC-49.256-T	KC-80.75.256-T	7.5	13.0	46.0	40	80 or 100	K-T	N
KC-40.75.2LG	KC-80.75.2LG-T	7.5	36.0	32.6	55	80 or 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 <sub>2</sub> max [kW]	Q max [l/s]	H max [m]	Free passage [mm]	Connection discharge port DN [mm]	Mode of operation*	Extra protection**
KC-08.632	KC-80.8.632	0.8	27.5	5.2	76	80 or 100	K, K-S	N
KC-08.634	KC-80.8.634	0.8	21.5	3.9	76	80 or 100	K, K-S	N
KC-08.636	KC-80.8.636	0.8	17.0	2.9	76	80 or 100	K, K-S	N
KC-49.253	KC-80.82.253	8.2	4.0	60.0	40	80 or 100	K, K-S	N
KC-49.253-T	KC-80.82.253-T	8.2	4.0	60.0	40	80 or 100	K-T	N
KC-40.90.2LE	KC-80.90.2LE	9.0	35.0	30.4	55	80 or 100	K, K-S	N
KCX-08.11.6HA	KCX-80.11.6HA	1.1	22.0	6.8	75	80 or 100	K, K-S	X
KCX-08.11.6HD	KCX-80.11.6HD	1.1	18.0	5.7	75	80 or 100	K, K-S	X
KCX-08.11.6HG	KCX-80.11.6HG	1.1	18.0	5.0	75	80 or 100	K, K-S	X
KCX-40.110.2LA	KCX-80.110.2LA	11.0	38.0	52.0	55	80 or 100	K, K-S	X
KCX-08.12.4HG	KCX-80.12.4HG	1.2	24.0	6.0	75	80 or 100	K, K-S	X
KCX-40.150.2LP	KCX-80.150.2LP	15.0	40.0	61.7	55	80 or 100	K, K-S	X
KCX-08.16.4HD	KCX-80.16.4HD	1.6	24.0	7.7	75	80 or 100	K, K-S	X
KCX-08.22.4HA	KCX-80.22.4HA	2.2	30.0	10.2	75	80 or 100	K, K-S	X
	KCX-80.22.4HL	2.2	36.0	8.8	80	80 or 100	K, K-S	X
	KCX-80.27.4HG	2.7	42.0	11.0	80	80 or 100	K, K-S	X
	KCX-80.35.4HD	3.5	42.0	13.4	80	80 or 100	K, K-S	X
KCX-20.51.4HA	KCX-80.51.4HA	5.1	60.0	16.1	80	80 or 100	K, K-S	X
KCX-40.55.2LG	KCX-80.55.2LG	5.5	34.0	33.1	55	80 or 100	K, K-S	X
KCX-40.55.2LI	KCX-80.55.2LI	5.5	34.0	26.8	55	80 or 100	K, K-S	X
KCX-40.75.2LE	KCX-80.75.2LE	7.5	38.0	40.7	55	80 or 100	K, K-S	X
KCX-40.92.2LC	KCX-80.92.2LC	9.2	38.0	46.0	55	80 or 100	K, K-S	X
KD-60.110.2LR		11.0	37.0	31.2	80	80 or 100	K, K-S	X
KD-60.150.2LL		15.0	25.0	47.1	80	80 or 100	K, K-S	X
KD-60.150.2LP		15.0	43.0	40.1	80	80 or 100	K, K-S	X
KD-60.150.2LG		15.0	16.0	54.0	80	80 or 100	K, K-S	X
KD-60.150.2LD		15.0	10.0	59.1	80	80 or 100	K, K-S	X
KD-60.150.2LA		15.0	6.0	64.2	80	80 or 100	K, K-S	X
KD-40.11.6HM	KD-80.11.6.HM	1.1	12.0	4.1	80	80 or 100	K, K-S	N
KD-08.11.6HA	KD-80.11.6HA	1.1	23.0	7.5	80	80 or 100	K, K-S	N
	KD-80.11.6HC-T	5.5	33.0	16.0	80	80 or 100	K_T	N
KD-08.11.6HC	KD-80.11.6HC-T	1.1	16.0	6.9	80	80 or 100	K_T	N
KD-08.11.6HE	KD-80.11.6HE	1.1	20.0	6.1	80	80 or 100	K, K-S	N
KD-08.11.6HE	KD-80.11.6HE-T	1.1	16.0	5.8	80	80 or 100	K_T	N
	KD-80.11.6HI	1.1	16.0	4.7	80	80 or 100	K, K-S	N
	KD-80.11.6HP	1.1	10.0	3.2	80	80 or 100	K, K-S	N
KD-60.110.2LR	KD-80.110.2LR-T	11.0	36.0	29.4	80	80 or 100	K_T	N
KD-40.12.4HM	KD-80.12.4HM	1.2	16.0	9.0	80	80 or 100	K, K-S	N
KD-40.12.4HP	KD-80.12.4HP	1.2	12.0	6.8	80	80 or 100	K, K-S	N
KD-60.125.2LR	KD-80.125.2LR	12.5	40.0	33.3	80	80 or 100	K, K-S	N
KD-40.15.4HM	KD-80.15.4HM-T	1.5	15.0	9.0	80	80 or 100	K_T	N
KD-40.15.4HM	KD-80.15.4HN-T	1.5	12.0	8.2	80	80 or 100	K_T	N
KD-60.150.2LA	KD-80.150.2LA-T	15.0	4.0	61.5	80	80 or 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 <sub>2</sub> max [kW]	Q max [l/s]	H max [m]	Free passage [mm]	Connection discharge port DN [mm]	Mode of operation*	Extra protection**
KD-60.150.2LD	KD-80.150.2LD-T	15.0	8.0	56.8	80	80 or 100	K_T	N
KD-60.150.2LG	KD-80.150.2LG-T	15.0	12.0	51.6	80	80 or 100	K_T	N
KD-60.150.2LL	KD-80.150.2LL-T	15.0	24.0	45.1	80	80 or 100	K_T	N
KD-60.150.2LP	KD-80.150.2LP-T	15.0	36.0	39.0	80	80 or 100	K_T	N
KD-40.16.4HI	KD-80.16.4HI	1.6	20.0	10.6	80	80 or 100	K, K-S	N
KD-60.165.2LA	KD-80.165.2LA	16.5	5.0	66.6	80	80 or 100	K, K-S	N
KD-60.165.2LD	KD-80.165.2LD	16.5	10.0	60.8	80	80 or 100	K, K-S	N
KD-60.165.2LG	KD-80.165.2LG	16.5	15.0	54.8	80	80 or 100	K, K-S	N
KD-60.165.2LL	KD-80.165.2LL	16.5	25.0	47.7	80	80 or 100	K, K-S	N
KD-60.165.2LP	KD-80.165.2LP	16.5	45.0	41.2	80	80 or 100	K, K-S	N
KD-40.22.4HG	KD-80.22.4HG	2.2	28.0	12.5	80	80 or 100	K, K-S	N
KD-40.22.4HI	KD-80.22.4HI-T	2.2	18.0	10.8	80	80 or 100	K_T	N
KD-40.27.4HE	KD-80.27.4HE	2.7	28.0	13.7	80	80 or 100	K, K-S	N
KD-40.30.4HE	KD-80.30.4HE-T	3.0	21.0	13.9	80	80 or 100	K_T	N
KD-40.30.4HH	KD-80.30.4HH-T	3.0	24.0	12.1	80	80 or 100	K_T	N
KD-40.35.4HC	KD-80.35.4HC	3.5	32.0	15.8	80	80 or 100	K, K-S	N
KD-40.40.2HV	KD-80.40.2HV	4.0	12.0	21.8	80	80 or 100	K, K-S	N
	KD-80.40.2HW	4.0	6.0	25.7	80	80 or 100	K, K-S	N
KD-40.40.2HX	KD-80.40.2HX	4.0	16.0	18.4	80	80 or 100	K, K-S	N
KD-20.40.2HZ	KD-80.40.2HZ	4.0	18.0	13.7	80	80 or 100	K, K-S	N
KD-40.51.4HA	KD-80.51.4HA	5.1	36.0	17.6	80	80 or 100	K, K-S	N
KD-40.55.2HN	KD-80.55.2HN	5.5	6.0	34.6	80	80 or 100	K, K-S	N
KD-40.55.2HP	KD-80.55.2HP	5.5	14.0	27.9	80	80 or 100	K, K-S	N
KD-40.55.2HQ	KD-80.55.2HQ	5.5	8.0	32.3	80	80 or 100	K, K-S	N
KD-40.55.2HR	KD-80.55.2HR	5.5	10.0	30.1	80	80 or 100	K, K-S	N
KD-40.55.2HT	KD-80.55.2HT	5.5	16.0	25.9	80	80 or 100	K, K-S	N
	KD-80.55.2HV-T	5.5	24.0	22.4	80	80 or 100	K_T	N
KD-40.55.2HW	KD-80.55.2HW	5.5	22.0	23.9	80	80 or 100	K, K-S	N
	KD-80.55.2HX-T	5.5	24.0	19.0	80	80 or 100	K_T	N
	KD-80.55.2HZ-T	5.5	24.0	14.1	80	80 or 100	K_T	N
KD-40.55.4HA	KD-80.55.4HA-T	5.5	33.0	16.9	80	80 or 100	K_T	N
KD-40.75.2HN	KD-80.75.2HN-T	7.5	32.0	34.4	80	80 or 100	K_T	N
KD-40.75.2HP	KD-80.75.2HP-T	7.5	24.0	27.4	80	80 or 100	K_T	N
KD-40.75.2HQ	KD-80.75.2HQ-T	7.5	12.0	31.9	80	80 or 100	K_T	N
KD-40.75.2HR	KD-80.75.2HR-T	7.5	15.0	30.5	80	80 or 100	K_T	N
KD-40.75.2HT	KD-80.75.2HT-T	7.5	21.0	25.6	80	80 or 100	K_T	N
KD-40.75.2HW	KD-80.75.2HW-T	7.5	24.0	23.8	80	80 or 100	K_T	N
KDX-40.11.6HM	KDX-80.11.6.HM	1.1	12.0	4.1	80	80 or 100	K, K-S	X
KDX-08.11.6HA	KDX-80.11.6HA	1.1	22.0	7.5	80	80 or 100	K, K-S	X
KDX-08.11.6HE	KDX-80.11.6HE	1.1	20.0	6.1	80	80 or 100	K, K-S	X
	KDX-80.11.6HI	1.1	16.0	4.7	80	80 or 100	K, K-S	X
	KDX-80.11.6HP	1.1	10.0	3.2	80	80 or 100	K, K-S	X
KDX-60.110.2LR	KDX-80.110.2LR	11.0	37.0	31.2	80	80 or 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 <sub>2</sub> max [kW]	Q max [l/s]	H max [m]	Free passage [mm]	Connection discharge port DN [mm]	Mode of operation*	Extra protection**
KDX-40.12.4HM	KDX-80.12.4HM	1.2	16.0	9.0	80	80 or 100	K, K-S	X
KDX-40.12.4HP	KDX-80.12.4HP	1.2	12.0	6.8	80	80 or 100	K, K-S	X
KDX-60.150.2LA	KDX-80.150.2LA	15.0	6.0	64.2	80	80 or 100	K, K-S	X
KDX-60.150.2LD	KDX-80.150.2LD	15.0	10.0	59.1	80	80 or 100	K, K-S	X
KDX-60.150.2LG	KDX-80.150.2LG	15.0	16.0	54.0	80	80 or 100	K, K-S	X
KDX-60.150.2LL	KDX-80.150.2LL	15.0	25.0	47.1	80	80 or 100	K, K-S	X
KDX-60.150.2LP	KDX-80.150.2LP	15.0	43.0	40.1	80	80 or 100	K, K-S	X
KDX-40.16.4HI	KDX-80.16.4HI	1.6	20.0	10.6	80	80 or 100	K, K-S	X
KDX-40.22.4HG	KDX-80.22.4HG	2.2	28.0	12.5	80	80 or 100	K, K-S	X
KDX-40.27.4HE	KDX-80.27.4HE	2.7	28.0	13.7	80	80 or 100	K, K-S	X
KDX-40.35.4HC	KDX-80.35.4HC	3.5	32.0	15.8	80	80 or 100	K, K-S	X
KDX-40.40.2HV	KDX-80.40.2HV	4.0	12.0	21.8	80	80 or 100	K, K-S	X
	KDX-80.40.2HW	4.0	6.0	25.7	80	80 or 100	K, K-S	X
KDX-40.40.2HX	KDX-80.40.2HX	4.0	16.0	18.4	80	80 or 100	K, K-S	X
	KDX-80.40.2HZ	4.0	18.0	13.7	80	80 or 100	K, K-S	X
KDX-40.51.4HA	KDX-80.51.4HA	5.1	36.0	17.6	80	80 or 100	K, K-S	X
KDX-40.55.2HN	KDX-80.55.2HN	5.5	6.0	34.6	80	80 or 100	K, K-S	X
KDX-40.55.2HP	KDX-80.55.2HP	5.5	14.0	27.9	80	80 or 100	K, K-S	X
KDX-40.55.2HQ	KDX-80.55.2HQ	5.5	8.0	32.3	80	80 or 100	K, K-S	X
KDX-40.55.2HR	KDX-80.55.2HR	5.5	10.0	30.1	80	80 or 100	K, K-S	X
KDX-40.55.2HT	KDX-80.55.2HT	5.5	16.0	25.9	80	80 or 100	K, K-S	X
KDX-40.55.2HW	KDX-80.55.2HW	5.5	22.0	23.9	80	80 or 100	K, K-S	X
AKC-20.436	AKC-80.15.436	1.5	27.0	6.7	76	80 or 100	AK, AK-S	N
AKC-08.438	AKC-80.15.438	1.5	22.0	6.7	64	80 or 100	AK, AK-S	N
AKC-20.438	AKC-80.15.438	1.5	22.0	6.7	64	80 or 100	AK, AK-S	N
AKC-08.440	AKC-80.15.440	1.5	18.0	4.2	64	80 or 100	AK, AK-S	N
AKC-20.450	AKC-80.15.450	1.5	8.3	6.2	43	80 or 100	AK, AK-S	N
AKC-20.452	AKC-80.15.452	1.5	7.0	5.3	43	80 or 100	AK, AK-S	N
AKC-20.454	AKC-80.15.454	1.5	9.6	6.8	43	80 or 100	AK, AK-S	N
AKC-08.632	AKC-80.15.632	1.5	27.5	5.2	76	80 or 100	AK, AK-S	N
AKC-20.632	AKC-80.15.632	1.5	27.5	5.2	76	80 or 100	AK, AK-S	N
AKC-08.634	AKC-80.15.634	1.5	21.5	3.9	76	80 or 100	AK, AK-S	N
AKC-20.634	AKC-80.15.634	1.5	22.0	3.9	76	80 or 100	AK, AK-S	N
AKC-08.636	AKC-80.15.636	1.5	17.0	2.9	76	80 or 100	AK, AK-S	N
AKC-20.636	AKC-80.15.636	1.5	17.0	2.9	76	80 or 100	AK, AK-S	N
AKC-08.432	AKC-80.18.432	1.8	16.0	11.2	76	80 or 100	AK, AK-S	N
AKC-08.434	AKC-80.18.434	1.8	32.0	8.8	76	80 or 100	AK, AK-S	N
AKC-08.436	AKC-80.18.436	1.8	27.0	6.7	76	80 or 100	AK, AK-S	N
AKC-08.250	AKC-80.22.250	2.2	7.0	24.5	43	80 or 100	AK, AK-S	N
AKC-08.252	AKC-80.22.252	2.2	15.0	18.0	43	80 or 100	AK, AK-S	N
AKC-08.254	AKC-80.22.254	2.2	4.0	29.0	43	80 or 100	AK, AK-S	N
AKC-20.432	AKC-80.22.432	2.2	38.0	11.1	76	80 or 100	AK, AK-S	N
AKC-20.434	AKC-80.22.434	2.2	32.0	8.7	76	80 or 100	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

Former KONTROLL type	New KONTROLL type	P <sub>2</sub> max [kW]	Q max [l/s]	H max [m]	Free passage [mm]	Connection discharge port DN [mm]	Mode of operation*	Extra protection**
<b>AKC-20.250</b>	<b>AKC-80.30.250</b>	3.0	19.0	25.0	43	80 or 100	AK, AK-S	N
<b>AKC-20.252</b>	<b>AKC-80.30.252</b>	3.0	15.0	18.0	43	80 or 100	AK, AK-S	N
<b>AKC-20.254</b>	<b>AKC-80.30.254</b>	3.0	20.0	29.0	43	80 or 100	AK, AK-S	N
<b>AKC-27.254</b>	<b>AKC-80.40.254</b>	4.0	23.0	20.0	46	80 or 100	AK, AK-S	N
<b>AKC-20.440</b>	<b>AKC-80.40.440</b>	4.0	56.0	10.5	64	80 or 100	AK, AK-S	N
<b>AKC-26.252</b>	<b>AKC-80.44.252</b>	4.4	32.5	27.0	52	80 or 100	AK, AK-S	N
<b>AKC-49.257</b>	<b>AKC-80.75.257</b>	7.5	28.0	41.0	40	80 or 100	AK, AK-S	N
<b>AKC-49.258</b>	<b>AKC-80.75.258</b>	7.5	27.0	39.0	40	80 or 100	AK, AK-S	N
<b>AKC-46.250</b>	<b>AKC-80.82.250</b>	8.2	42.0	37.0	58	80 or 100	AK, AK-S	N
<b>AKC-49.254</b>	<b>AKC-80.82.254</b>	8.2	3.5	55.0	40	80 or 100	AK, AK-S	N
<b>AKC-49.255</b>	<b>AKC-80.82.255</b>	8.2	8.0	52.0	40	80 or 100	AK, AK-S	N
<b>AKC-49.256</b>	<b>AKC-80.82.256</b>	8.2	13.0	46.0	40	80 or 100	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**