

DAB Pump 2/3 NKVE

WITH MULTISTAGE VERTICAL AXIS CENTRIFUGAL PUMPS

Applications

Characterised by the use of multi-impeller vertical axis electric pumps, these sets are acclaimed for their high efficiency, application versatility, and very low noise operation.

Utilised in large scale civil and industrial installations, selection of these sets must be performed by skilled engineers capable of assessing the effective requirements of the systems on which they are to be installed.

Construction features

SETS WITH 2-3 PUMPS

HYDRAULIC SECTION

- 2-3 Multistage vertical electric pumps NKV 10 - NKV 15
- NKV 20;
- Skid in galvanized steel;
- Flanged suction and discharge manifolds in galvanized steel complete with blank flange;
- Isolator valves on suction and discharge ports;
- Check valve for each pump;
- Radial pressure gauge with isolator valve;
- Galvanized steel column for mounting of the control panel;
- Membrane pressure tanks.

ELECTRICAL SECTION

The pump sets are supplied in a strong carton on a wooden pallet complete with instruction leaflet and wiring diagram



TECHNICAL DATA 2 NKVE

MODEL	CODE	ELECTRICAL DATA				MAX PRESSURE OBTAINABLE BAR	STANDARD PRESSURE BAR
		VOLTAGE 50 Hz	P2 NOMINAL		In A		
			kW	HP			
2NKV E 10/5 T	60140830	3 X 400 V ~	2x 2,2	2x 3	2x 4,7	5	4,0
2NKV E 10/6 T	60140831	3 X 400 V ~	2x 2,2	2x 3	2x 4,7	6	5,0
2NKV E 10/7 T	60140832	3 X 400 V ~	2x 3	2x 4	2x 5,8	7	6,0
2NKV E 10/8 T	60140833	3 X 400 V ~	2x 3	2x 4	2x 5,8	8	7,0
2NKV E 10/9 T	60140834	3 X 400 V ~	2x 3	2x 4	2x 5,8	9	8,0
2NKV E 10/10 T	60140835	3 X 400 V ~	2x 4	2x 5,5	2x 7,6	10	8,5
2NKV E 10/12 T	60140836	3 X 400 V ~	2x 4	2x 5,5	2x 7,6	12	10
2NKV E 10/14 T	60140837	3 X 400 V ~	2x 5,5	2x 7,5	2x 11	14	12
2NKV E 15/3 T	60140838	3 X 400 V ~	2x 3	2x 4	2x 5,8	4	3,5
2NKV E 15/4 T	60140839	3 X 400 V ~	2x 4	2x 5,5	2x 7,6	5	4
2NKV E 15/5 T	60140840	3 X 400 V ~	2x 4	2x 5,5	2x 7,6	6,5	5
2NKV E 15/6 T	60140841	3 X 400 V ~	2x 5,5	2x 7,5	2x 11	7,7	6,5
2NKV E 15/7 T	60140842	3 X 400 V ~	2x 5,5	2x 7,5	2x 11	9	8
2NKV E 15/8 T	60140843	3 X 400 V ~	2x 7,5	2x 10	2x 14,8	10	9
2NKV E 15/9 T	60140844	3 X 400 V ~	2x 7,5	2x 10	2x 14,8	12	10
2NKV E 15/10 T	60140845	3 X 400 V ~	2x 11	2x 15	2x 22,4	13	11
2NKV E 20/3 T	60140846	3 X 400 V ~	2x 4	2x 5,5	2x 7,6	4	3
2NKV E 20/4 T	60140847	3 X 400 V ~	2x 5,5	2x 7,5	2x 11	5,5	4,5
2NKV E 20/5 T	60140848	3 X 400 V ~	2x 5,5	2x 7,5	2x 11	7	6
2NKV E 20/6 T	60140849	3 X 400 V ~	2x 7,5	2x 10	2x 14,8	8,5	7
2NKV E 20/7 T	60140850	3 X 400 V ~	2x 7,5	2x 10	2x 14,8	10	8,5
2NKV E 20/8 T	60140851	3 X 400 V ~	2x 11	2x 15	2x 22,4	11	9,5
2NKV E 20/9 T	60140852	3 X 400 V ~	2x 11	2x 15	2x 22,4	12,5	10
2NKV E 20/10 T	60140853	3 X 400 V ~	2x 11	2x 15	2x 22,4	14	12

2/3 NKVE

WITH MULTISTAGE VERTICAL AXIS CENTRIFUGAL PUMPS

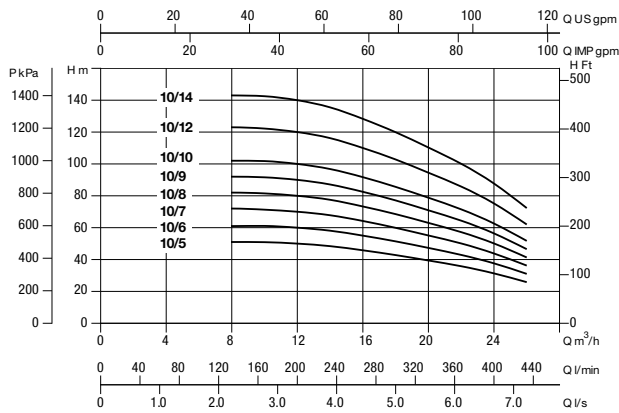
TECHNICAL DATA 3 NKVE

MODEL	CODE	ELECTRICAL DATA				MAX PRESSURE OBTAINABLE BAR	STANDARD PRESSURE BAR
		VOLTAGE 50 Hz	P2 NOMINAL		In A		
			KW	HP			
3NKV E 10/5 T	60140908	3 X 400 V ~	3x 2,2	3x 3	3x 4,7	5	4,0
3NKV E 10/6 T	60140909	3 X 400 V ~	2x 2,2	3x 3	3x 4,7	6	5,0
3NKV E 10/7 T	60140910	3 X 400 V ~	3x 3	3x 4	3x 5,8	7	6,0
3NKV E 10/8 T	60140911	3 X 400 V ~	3x 3	3x 4	3x 5,8	8	7,0
3NKV E 10/9 T	60140912	3 X 400 V ~	3x 3	3x 4	3x 5,8	9	8,0
3NKV E 10/10 T	60140913	3 X 400 V ~	3x 4	3x 5,5	3x 7,6	10	8,5
3NKV E 10/12 T	60140914	3 X 400 V ~	3x 4	3x 5,5	3x 7,6	12	10
3NKV E 10/14 T	60140915	3 X 400 V ~	3x 5,5	3x 7,5	3x 11	14	12
3NKV E 15/3 T	60140916	3 X 400 V ~	3x 3	3x 4	3x 5,8	4	3,5
3NKV E 15/4 T	60140917	3 X 400 V ~	3x 4	3x 5,5	3x 7,6	5	4
3NKV E 15/5 T	60140918	3 X 400 V ~	3x 4	3x 5,5	3x 7,6	6,5	5
3NKV E 15/6 T	60140919	3 X 400 V ~	3x 5,5	3x 7,5	3x 11	7,7	6,5
3NKV E 15/7 T	60140920	3 X 400 V ~	3x 5,5	3x 7,5	3x 11	9	8
3NKV E 15/8 T	60140921	3 X 400 V ~	3x 7,5	3x 10	3x 14,8	10	9
3NKV E 15/9 T	60140922	3 X 400 V ~	3x 7,5	3x 10	3x 14,8	12	10
3NKV E 15/10 T	60140923	3 X 400 V ~	3x 11	3x 15	3x 22,4	13	11
3NKV E 20/3 T	60140924	3 X 400 V ~	3x 4	3x 5,5	3x 7,6	4	3
3NKV E 20/4 T	60140925	3 X 400 V ~	3x 5,5	3x 7,5	3x 11	5,5	4,5
3NKV E 20/5 T	60140926	3 X 400 V ~	3x 5,5	3x 7,5	3x 11	7	6
3NKV E 20/6 T	60140927	3 X 400 V ~	3x 7,5	3x 10	3x 14,8	8,5	7
3NKV E 20/7 T	60140928	3 X 400 V ~	3x 7,5	3x 10	3x 14,8	10	8,5
3NKV E 20/8 T	60140929	3 X 400 V ~	3x 11	3x 15	3x 22,4	11	9,5
3NKV E 20/9 T	60140930	3 X 400 V ~	3x 11	3x 15	3x 22,4	12,5	10
3NKV E 20/10 T	60140931	3 X 400 V ~	3x 11	3x 15	3x 22,4	14	12

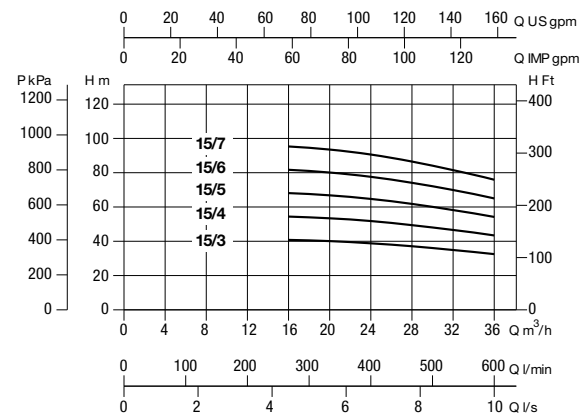
2/3 NKVE

WITH MULTISTAGE VERTICAL AXIS CENTRIFUGAL PUMPS

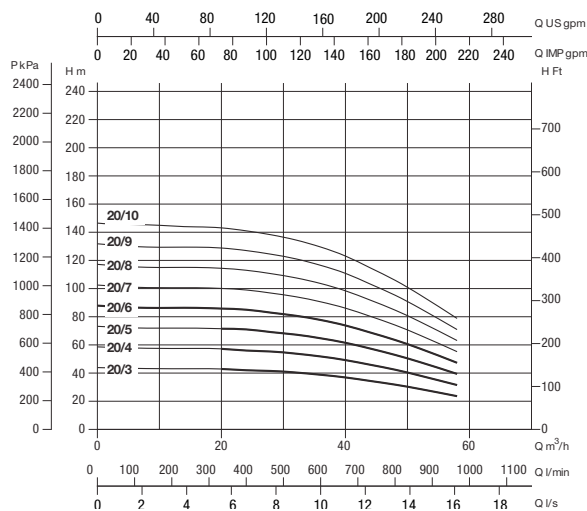
2 NKVE 10



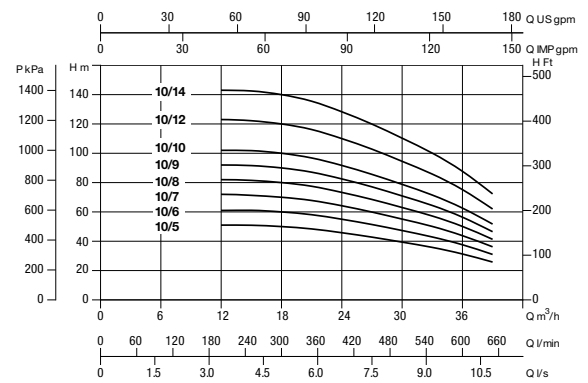
2 NKVE 15



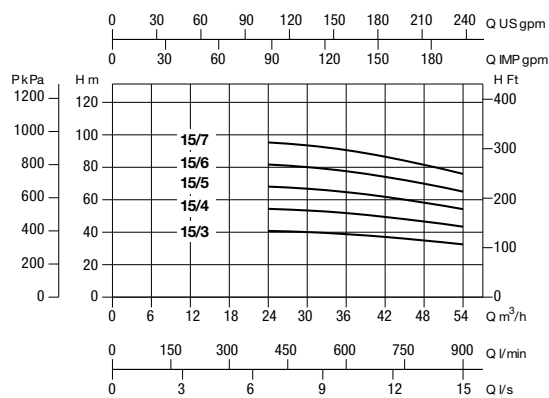
2 NKVE 20



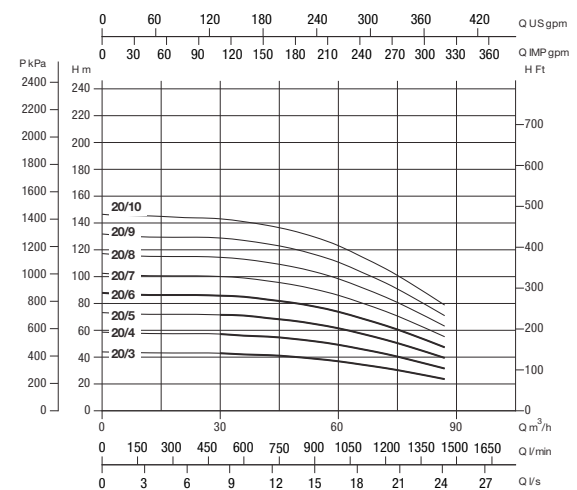
3 NKVE 10



3 NKVE 15



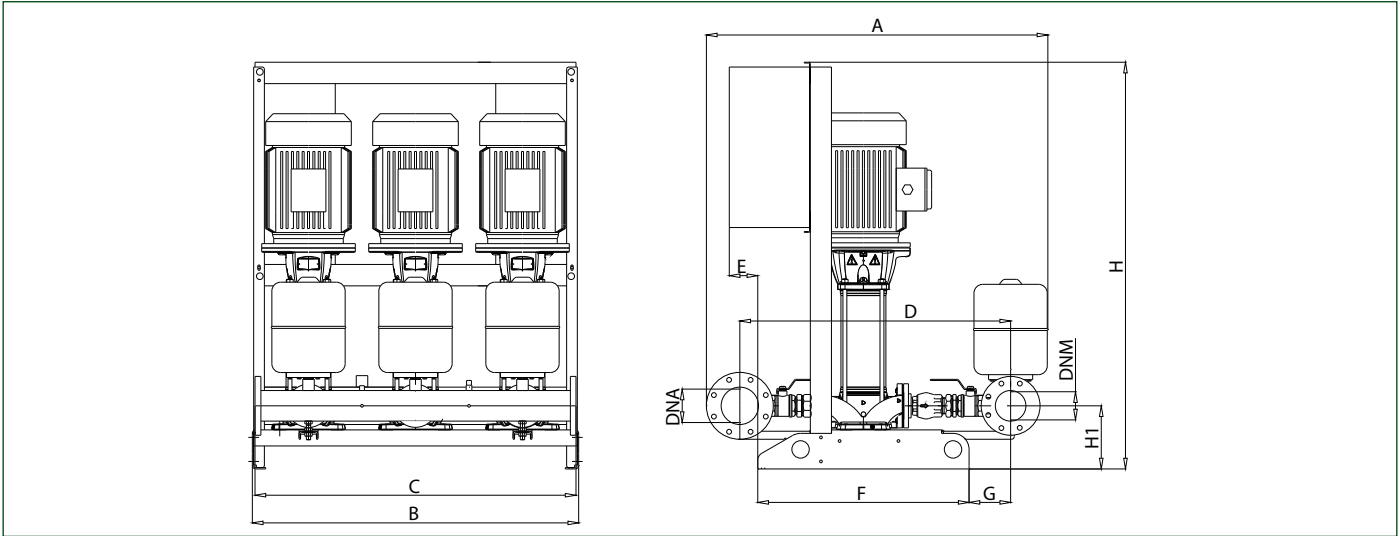
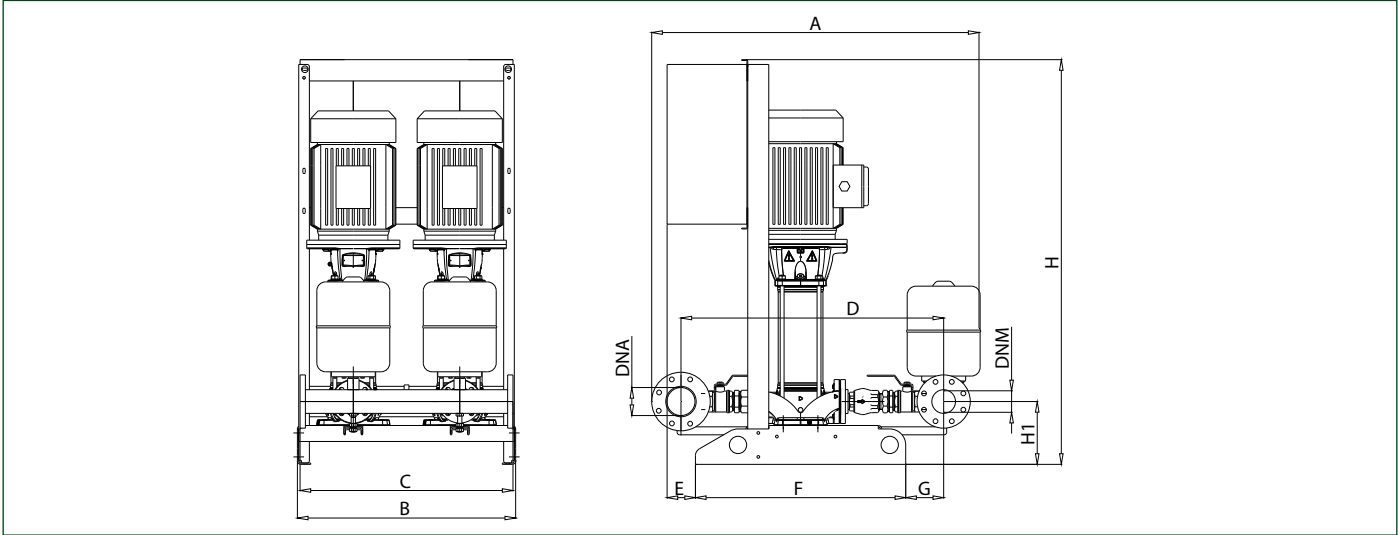
3 NKVE 20



2/3 NKVE

WITH MULTISTAGE VERTICAL AXIS CENTRIFUGAL PUMPS

DIMENSIONS



MODEL	A	B	C	D	E	F	G	H	H1	Ø	
										DNA	DNM
2 NKVE 10	1120	820	800	860	110	790	80	1525	226	2 1/2"	2 1/2"
2 NKVE 15-20	1265	820	800	975	110	790	145	1525	236	DN 100	DN 80
3 NKVE 10	1125	1220	1200	870	110	790	86	1525	226	DN 80	DN 80
3 NKVE 15-20	1265	1220	1200	1000	110	790	155	1525	236	DN 125	DN 100

PRESSURE UNITS

DAB PUMPS reserves the right to make modifications without notice

