

DAB Pump 2/3 KVE 3 - 6 - 10

SETS WITH 2 -3 VERTICAL MULTISTAGE PUMPS

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HYDRAULIC PART

Sets with 2 or 3 multistage KV 3-6-10 type vertical electropumps, a membrane vessel suitable for applications in the food sector, a radial pressure gauge, threaded manifolds in galvanised steel, check valve on the suction side and ball valves on the suction and delivery side, gauge holder cock for the control gauge and anti-vibration flexible pipe.

ELECTRICAL PART

Sets with 2 or 3 - single-phase version – one two-poles pressure switch connected to the motor, complete with power cable and electric plug.

Three-phase version: overload cutout panel with rearm push button, complete with terminal board for connection to the power line, 1 pressure switch connected to the overload cutout panel.



TECHNICAL DATA - 2 KV

MODEL	CODE	ELECTRICAL DATA				MAX PRESSURE OBTAINABLE BAR	PRESSURE SWITCH SETTING IN BAR
		VOLTAGE 50 Hz	P2 NOMINAL		In A		
			kW X2	HP X 2			
2 KV3/10 M	500320102	1 X 230 V ~	1,1	1,5	2x7,8	8,2	4,5÷6
2 KV3/12 M	500320122	1 X 230 V ~	1,5	2	2x9,6	10,2	5,5÷7
2 KV6/7 M	500320272	1 X 230 V ~	1,1	1,5	2x7,5	6	3,5÷5
2 KV6/9 M	500320292	1 X 230 V ~	1,5	2	2x9,4	8	4,5÷6
2 KV10/4 M	500320442	1 X 230 V ~	1,1	1,5	2x8,3	3,8	1,5÷3
2 KV10/5 M	500320452	1 X 230 V ~	1,5	2	2x10,4	4,8	2,5÷4
2 KV3/10 T	500320602	3 X 400 V ~	1,1	1,5	2x5,6-3,2	8,2	4,5÷6
2 KV3/12 T	500320622	3 X 400 V ~	1,5	2	2x6,4-3,7	10,2	5,5÷7
2 KV3/15 T	500320652	3 X 400 V ~	1,85	2,5	2x7,5-4,3	13	7,5÷9
2 KV3/18 T	500320682	3 X 400 V ~	2,2	3	2x10-5,8	15,8	9,5÷11
2 KV6/7 T	500320772	3 X 400 V ~	1,1	1,5	2x5-2,9	6	3,5÷5
2 KV6/9 T	500320792	3 X 400 V ~	1,5	2	2x6,2-3,6	8	4,5÷6
2 KV6/11 T	500320812	3 X 400 V ~	1,85	2,5	2x7,3-4,2	9,8	5,5÷7
2 KV6/15 T	500320852	3 X 400 V ~	2,2	3	2x11-6,3	13	7,5÷9
2 KV10/4 T	500320942	3 X 400 V ~	1,1	1,5	2x6,1-3,5	3,8	1,5÷3
2 KV10/5 T	500320952	3 X 400 V ~	1,5	2	2x6,8-3,9	4,8	2,5÷4
2 KV10/6 T	500320962	3 X 400 V ~	1,85	2,5	2x8,7-5	5,5	3,5÷5
2 KV10/8 T	500320982	3 X 400 V ~	2,2	3	2x11,8-6,8	7,2	4,5÷6

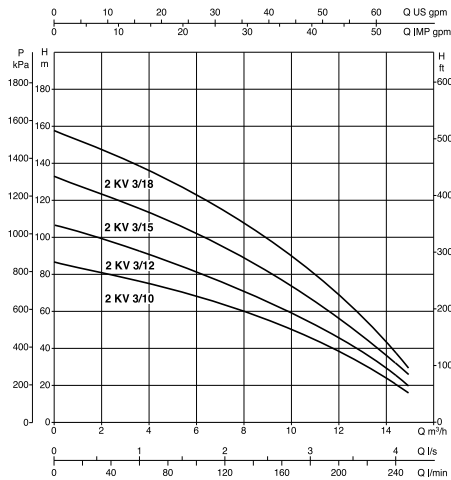
TECHNICAL DATA - 3 KV

MODEL	CODE	ELECTRICAL DATA				MAX PRESSURE OBTAINABLE BAR	PRESSURE SWITCH SETTING IN BAR
		VOLTAGE 50 Hz	P2 NOMINAL		In A		
			kW X3	HP X 3			
3 KV3/10 M	500330102	1 X 230 V ~	1,1	1,5	3x7,8	8,2	4÷6
3 KV3/12 M	500330122	1 X 230 V ~	1,5	2	3x9,6	10,2	6÷8
3 KV6/7 M	500330272	1 X 230 V ~	1,1	1,5	3x7,5	6	3÷5
3 KV6/9 M	500330292	1 X 230 V ~	1,5	2	3x9,4	8	5÷7
3 KV10/4 M	500330442	1 X 230 V ~	1,1	1,5	3x8,3	3,8	2÷3
3 KV10/5 M	500330452	1 X 230 V ~	1,5	2	3x10,4	4,8	3÷4
3 KV3/10 T	500330602	3 X 400 V ~	1,1	1,5	3x5,6-3,2	8,2	4÷6
3 KV3/12 T	500330622	3 X 400 V ~	1,5	2	3x6,4-3,7	10,2	6÷8
3 KV3/15 T	500330652	3 X 400 V ~	1,85	2,5	3x7,5-4,3	13	8÷10
3 KV3/18 T	500330682	3 X 400 V ~	2,2	3	3x10-5,8	15,8	10÷12
3 KV6/7 T	500330772	3 X 400 V ~	1,1	1,5	3x5-2,9	6	3÷5
3 KV6/9 T	500330792	3 X 400 V ~	1,5	2	3x6,2-3,6	8	5÷7
3 KV6/11 T	500330812	3 X 400 V ~	1,85	2,5	3x7,3-4,2	9,8	6÷8
3 KV6/15 T	500330852	3 X 400 V ~	2,2	3	3x11-6,3	13	8÷10
3 KV10/4 T	500330942	3 X 400 V ~	1,1	1,5	3x6,1-3,5	3,8	2÷3
3 KV10/5 T	500330952	3 X 400 V ~	1,5	2	3x6,8-3,9	4,8	3÷4
3 KV10/6 T	500330962	3 X 400 V ~	1,85	2,5	3x8,7-5	5,5	4÷5
3 KV10/8 T	500330982	3 X 400 V ~	2,2	3	3x11,8-6,8	7,2	5÷6

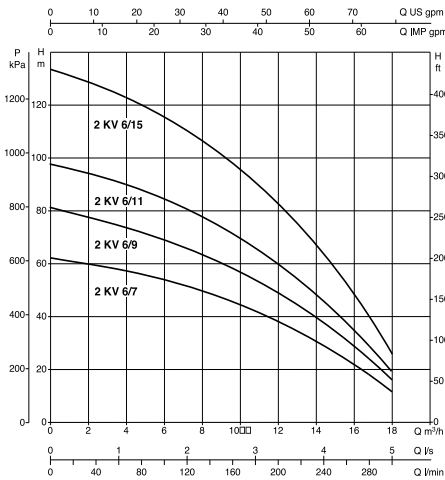
2/3 KV 3-6-10

SETS WITH 2-3 VERTICAL MULTISTAGE PUMPS

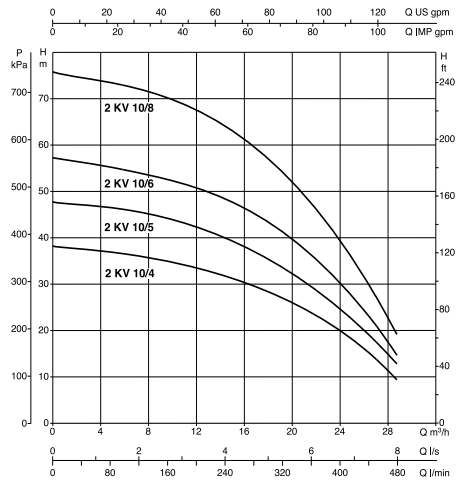
2 KV 3



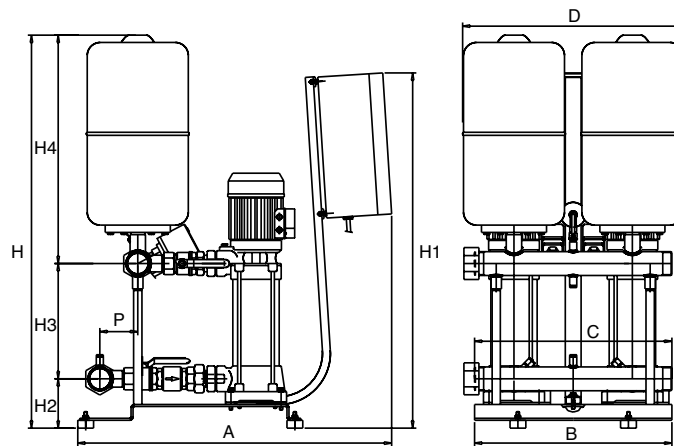
2 KV 6



2 KV 10



DIMENSIONS AND WEIGHTS 2 KV

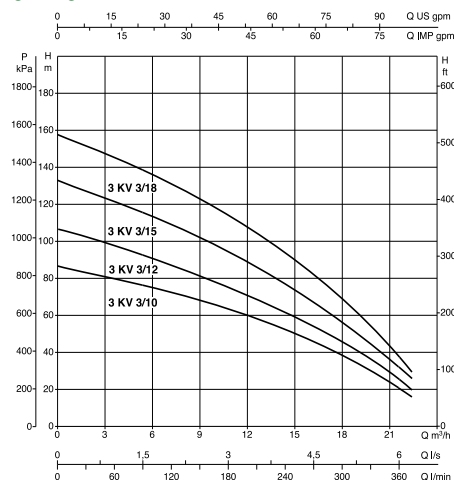


MODEL	A	B	C	D	P	H	H1	H2	H3	H4	Ø MANIFOLD		WEIGHT Kg.
											SUCTION	DELIVERY	
2 KV 3/10 M	795	500	500	560	96	1117	900	125	412	580	2"	2"	118
2 KV 3/12 M	795	500	500	560	96	1181	900	125	476	580	2"	2"	124
2 KV 6/7 M	795	500	500	560	96	1021	900	125	316	580	2"	2"	116
2 KV 6/9 M	795	500	500	560	96	1085	900	125	380	580	2"	2"	121
2 KV 10/4 M	795	500	500	560	108	925	900	125	220	580	2 1/2"	2 1/2"	112
2 KV 10/5 M	795	500	500	560	108	957	900	125	252	580	2 1/2"	2 1/2"	115
2 KV 3/10 T	795	500	500	560	96	1117	900	125	412	580	2"	2"	123
2 KV 3/12 T	795	500	500	560	96	1117	900	125	476	580	2"	2"	129
2 KV 3/15 T	795	500	500	560	96	1277	900	125	572	580	2"	2"	134
2 KV 3/18 T	795	500	500	560	96	1373	900	125	668	580	2"	2"	141
2 KV 6/7 T	795	500	500	560	96	1021	900	125	316	580	2"	2"	121
2 KV 6/9 T	795	500	500	560	96	1085	900	125	380	580	2"	2"	126
2 KV 6/11 T	795	500	500	560	96	1149	900	125	444	580	2"	2"	128
2 KV 6/15 T	795	500	500	560	96	1277	900	125	572	580	2"	2"	140
2 KV 10/4 T	795	500	500	560	108	925	900	125	220	580	2 1/2"	2 1/2"	117
2 KV 10/5 T	795	500	500	560	108	957	900	125	250	580	2 1/2"	2 1/2"	120
2 KV 10/6 T	795	500	500	560	108	989	900	125	284	580	2 1/2"	2 1/2"	126
2 KV 10/8 T	795	500	500	560	108	1053	900	125	348	580	2 1/2"	2 1/2"	132

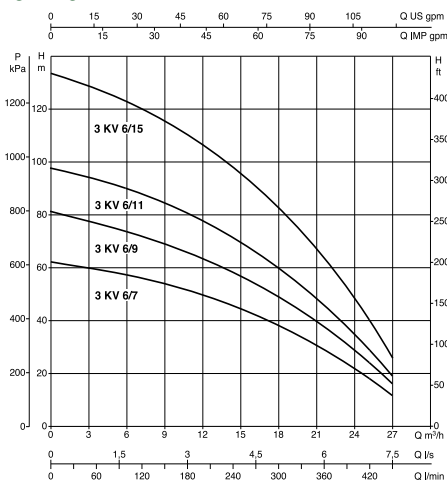
2/3 KV 3-6-10

SETS WITH 2-3 VERTICAL MULTISTAGE PUMPS

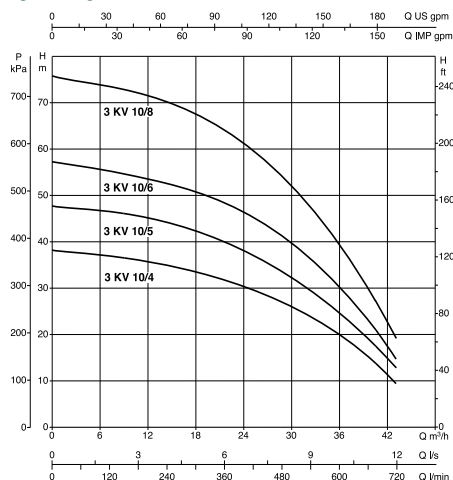
3 KV 3



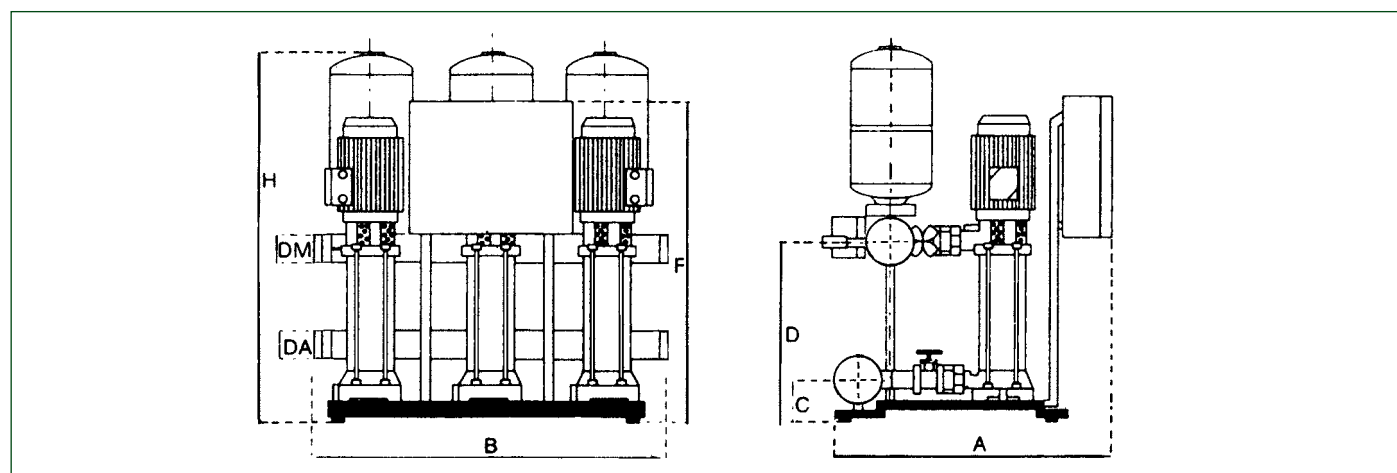
3 KV 6



3 KV 10



DIMENSIONS AND WEIGHTS 3 KV



MODEL	A	B	C	D	F	H	Ø MANIFOLD		WEIGHT Kg.
							SUCTION	DELIVERY	
3 KV 3/10 M	710	825	120	532	847	1122	2 1/2"	2 1/2"	156
3 KV 3/12 M	710	825	120	596	911	1186	2 1/2"	2 1/2"	168
3 KV 6/7 M	710	825	120	436	750	1026	2"	2"	153
3 KV 6/9 M	710	825	120	500	815	1090	2 1/2"	2 1/2"	162
3 KV 10/4 M	740	940	120	340	655	942	DN 80	DN 80	201
3 KV 10/5 M	740	940	120	372	690	974	DN 80	DN 80	216
3 KV 3/10 T	785	825	120	532	847	1122	2 1/2"	2 1/2"	156
3 KV 3/12 T	785	825	120	596	911	1186	2 1/2"	2 1/2"	165
3 KV 3/15 T	785	825	120	692	1007	1282	2 1/2"	2 1/2"	168
3 KV 3/18 T	785	825	120	788	1181	1378	2 1/2"	2 1/2"	183
3 KV 6/7 T	785	825	120	436	750	1026	2 1/2"	2 1/2"	153
3 KV 6/9 T	785	825	120	500	815	1090	2 1/2"	2 1/2"	162
3 KV 6/11 T	785	825	120	664	880	1154	2 1/2"	2 1/2"	170
3 KV 6/15 T	785	825	120	692	1065	1282	2 1/2"	2 1/2"	177
3 KV 10/4 T	810	940	120	340	810	942	DN 80	DN 80	201
3 KV 10/5 T	810	940	120	372	810	974	DN 80	DN 80	216
3 KV 10/6 T	810	940	120	404	810	1006	DN 80	DN 80	210
3 KV 10/8 T	810	940	120	468	855	1070	DN 80	DN 80	225