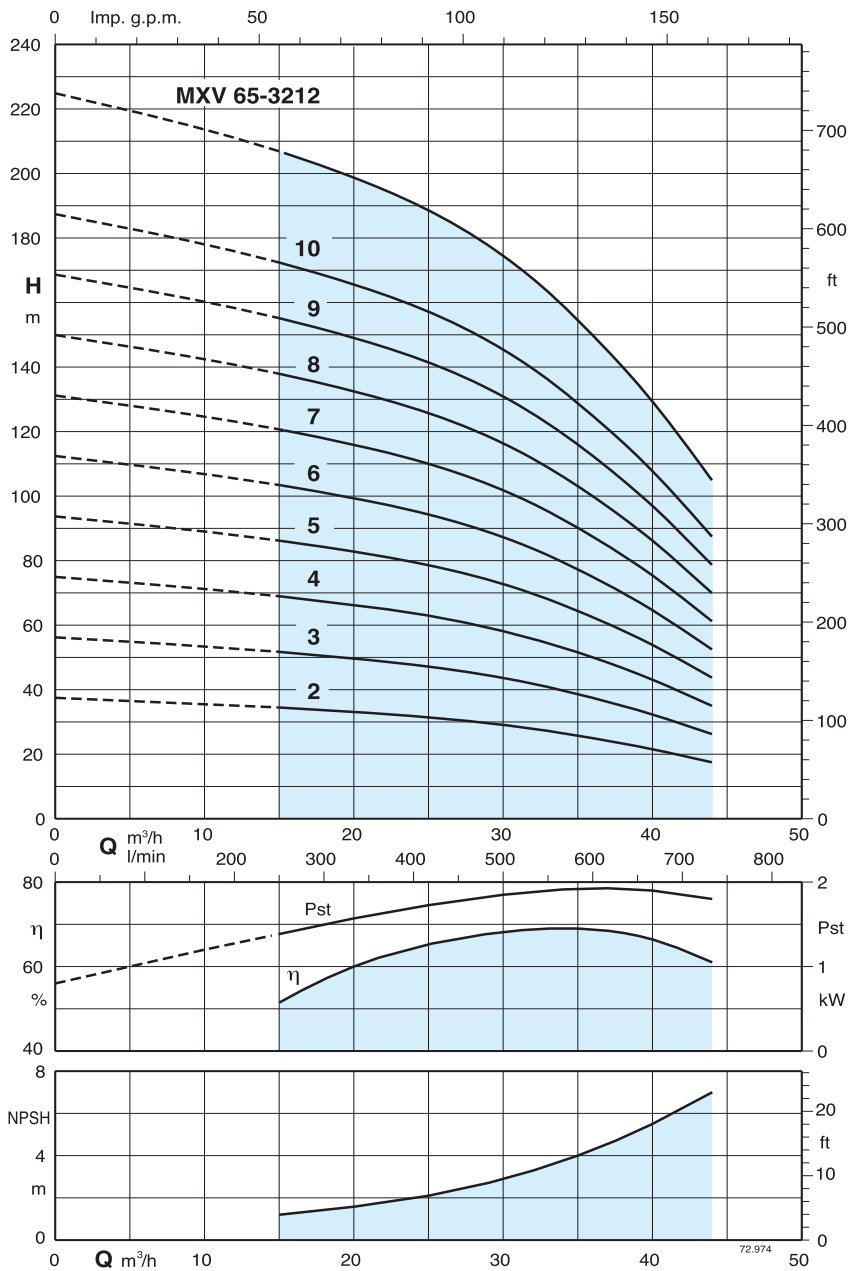


Characteristic curves and performance $n \approx 2900$ rpm



Test results with clean cold water, without gas content.

A safety margin of + 0.5 m is recommended for the NPSH value.

Tolerances in accordance with UNI EN ISO 9906:2012

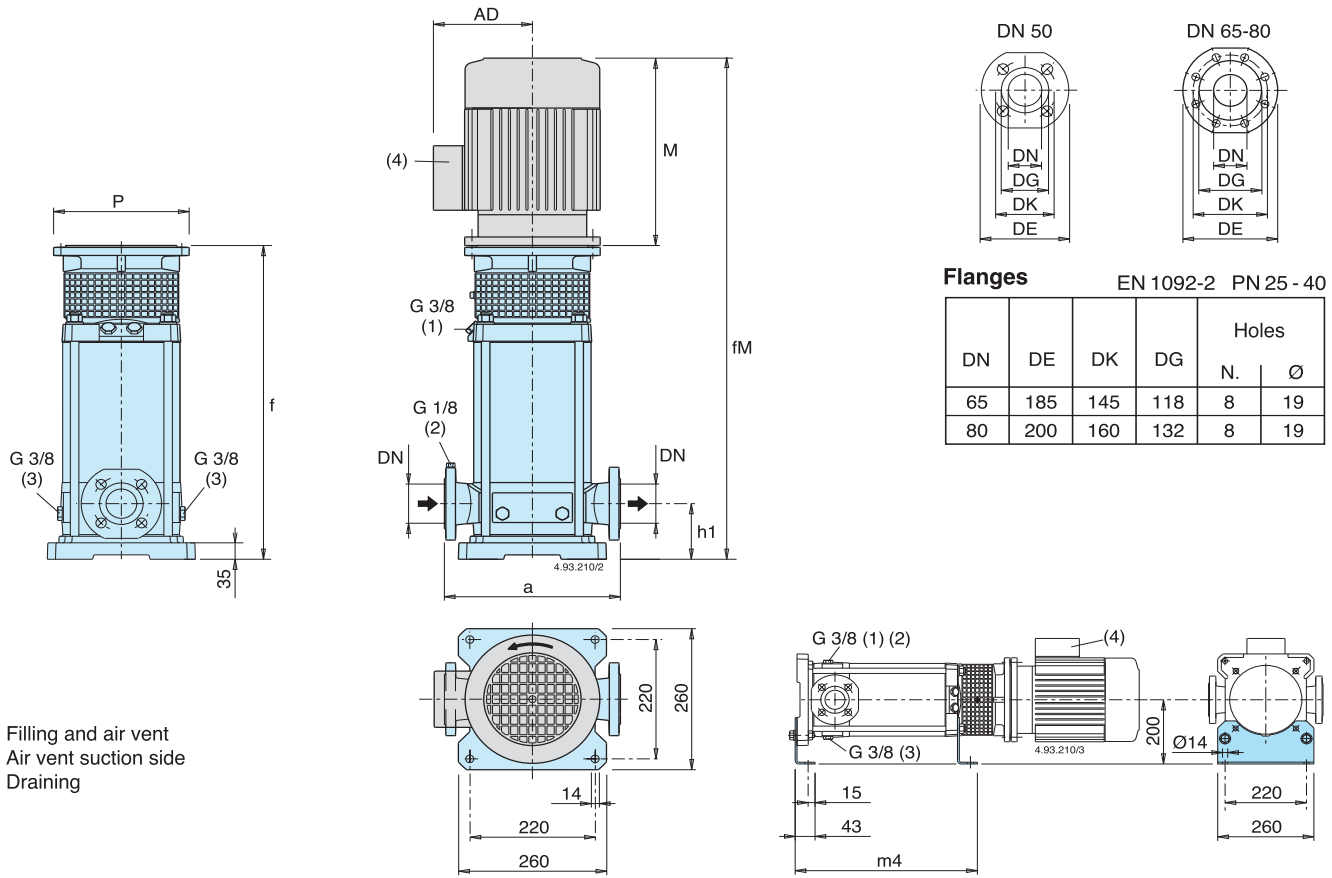
Head and power values valid for liquids with density $\rho = 1,0 \text{ kg/dm}^3$ and kinematic viscosity $\nu = \text{max } 20 \text{ mm}^2/\text{sec}$.

Pst = Power with reference to one stage.

A* Calpeda motor currents

Pump type	Motor power		Flow rate (Q)													
	230 V A*	400 V A*	kW		HP		0	15	21	24	27	30	33	36	39	44
					m³/h											
					l/min											
MXV 65-3202/D		9,6	4	5,5	37	34	32	31	30	29	27	24,5	22	17		
MXV 65-3203/C		10,9	5,5	7,5	55,5	51	49	47,5	46	43,5	40,5	37	33,5	25,5		
MXV 65-3204/C		14,3	7,5	10	75	69	65,5	63,5	61	58,5	54,5	50	45	35		
MXV 65-3205/D		21,5	11	15	93,5	86	82	79,5	77	73	68	62,5	56,5	44		
MXV 65-3206/D		21,5	11	15	112	103	98,5	95,5	92	87	82	75	67,5	52,5		
MXV 65-3207/D		27,3	15	20	131	121	115	111	107	102	95,5	87,5	79	61,5		
MXV 65-3208/D		27,3	15	20	150	138	131	127	123	116	109	100	90	70		
MXV 65-3209/E		34	18,5	25	168	155	148	143	138	130	122	112	101	79		
MXV 65-3210/E		34	18,5	25	187	172	164	159	154	145	136	125	112	87,5		
MXV 65-3212/D		41	22	30	225	207	197	191	185	174	163	150	135	105		

Dimensions and weights



- (1) Filling and air vent
- (2) Air vent suction side
- (3) Draining

Pump	Motor		mm										without motor	with motor
	kW	HP	DN	a	h1	f	(6) M	fM	P	(6) AD	m4	MXV (5) kg (7)	(6) kg (7)	
MXV 65-3202/D	4	5,5	M112 V1	65	320	105	407	311	718	250	137,5	334	45	72,8
MXV 65-3203/C	5,5	7,5	M132 V1	65	320	105	473	339	812	300	159,5	380	51	93,3
MXV 65-3204/C	7,5	10	M132 V1	65	320	105	519	339	858	300	159,5	426	53	100,7
MXV 65-3205/D	11	15	M160 V1	65	320	105	595	459	1054	350	186	472	62	138
MXV 65-3206/D	11	15	M160 V1	65	320	105	641	459	1100	350	186	518	64	140
MXV 65-3207/D	15	20	M160 V1	65	320	105	687	484	1171	350	186	564	66	168
MXV 65-3208/D	15	20	M160 V1	65	320	105	733	484	1217	350	186	610	68	170
MXV 65-3209/E	18,5	25	M160 V1	65	320	105	779	538	1290	350	206	656	70	-
MXV 65-3210/E	18,5	25	M160 V1	65	320	105	825	538	1363	350	206	702	72	-
MXV 65-3212/D	22	30	M180 V1	65	320	105	917	538	1455	350	206	794	75	204
MXV 80-4801/D	4	5,5	M112 V1	80	320	105	411	311	722	250	137,5	338	45	72,8
MXV 80-4802/C	5,5	7,5	M132 V1	80	320	105	466	339	805	300	159,5	373	51	93,3
MXV 80-4803/C	7,5	10	M132 V1	80	320	105	527	339	866	300	159,5	434	54	101,7
MXV 80-4804/D	11	15	M160 V1	80	320	105	618	459	1077	350	186	495	64	140
MXV 80-4805/D	15	20	M160 V1	80	320	105	680	484	1164	350	186	557	66	168
MXV 80-4806/D	15	20	M160 V1	80	320	105	741	484	1225	350	186	618	69	171
MXV 80-4807/E	18,5	25	M160 V1	80	320	105	802	538	1363	350	206	679	72	-
MXV 80-4808/D	22	30	M180 V1	80	320	105	864	538	1402	350	206	741	74	203

(4) Standard position of terminal box. (for other positions rotate motor through 90° or 180°) (5) MXV (L) : + 3 kg
MXV (H) : + 3 kg (6) With standard motor (7) Net weight