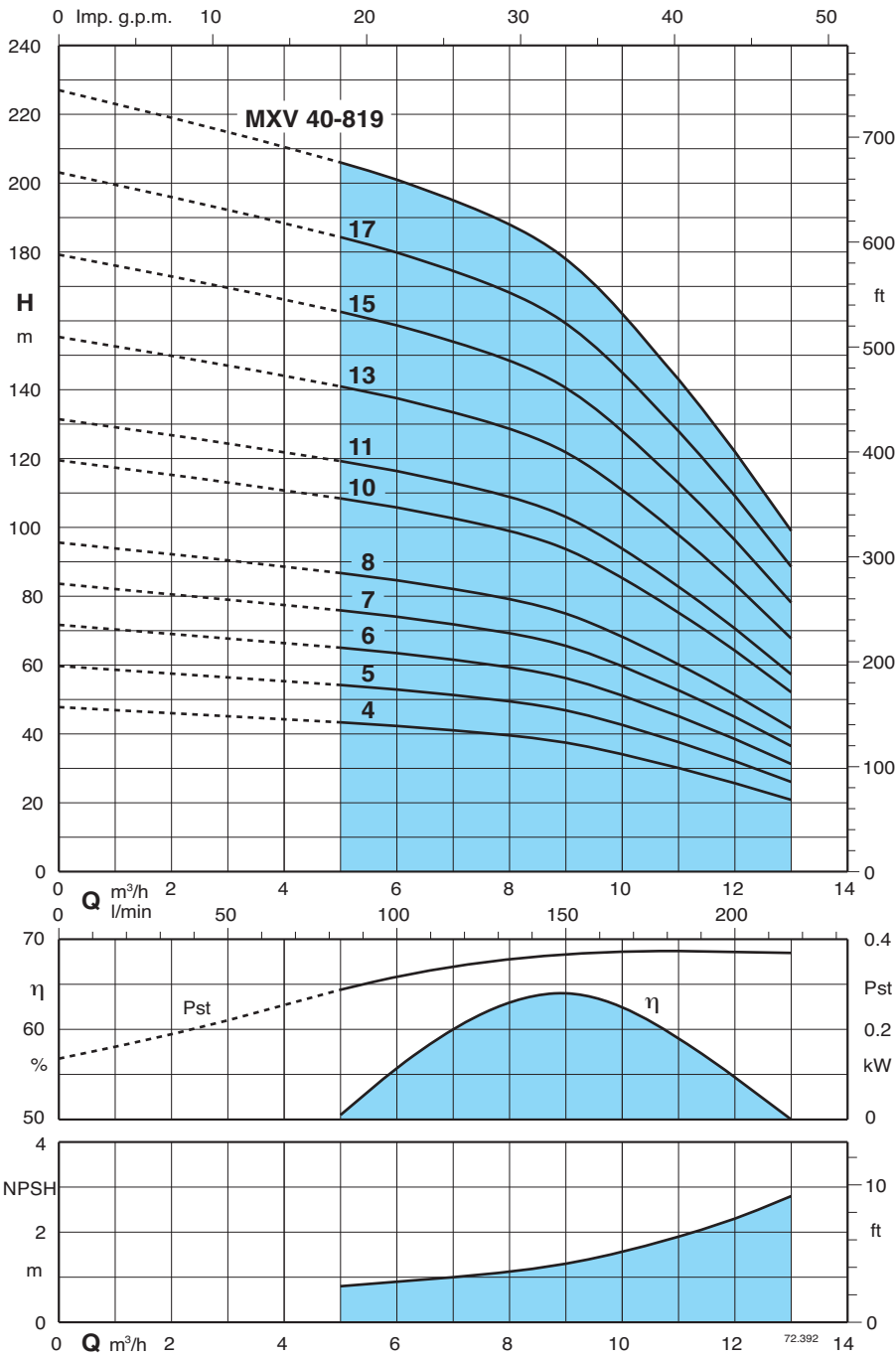


## Characteristic curves and performance $n \approx 2900$ rpm



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 ISO 9906, Annex A.

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	230 V		400 V		Motor power		Q m³/h l/min	H												
	A*	A*	A*	A*	kW	HP		m	0	5	6	7	8	9	10	11	12	13		
MXV 40-804/C	7,4	4,3	1,5	2			0	47	43	42	41	40	37	34	30	26	21			
MXV 40-805/C	9,5	5,5	2,2	3			0	59	54	53	51	50	47	43	38	32	26			
MXV 40-806/C	9,5	5,5	2,2	3			5	71	65	63	62	59	56	51	45	39	31			
MXV 40-807/C	11,4	6,6	3	4			6	83	76	74	72	69	66	60	53	45	36			
MXV 40-808/C	11,4	6,6	3	4			7	95	87	85	82	79	75	69	60	51	42			
MXV 40-810/C		9,6	4	5,5			8	119	109	106	103	99	94	86	75	64	52			
MXV 40-811/C		9,6	4	5,5			9	131	119	116	113	109	103	94	83	71	57			
MXV 40-813/C		10,9	5,5	7,5			10	155	141	138	134	129	122	111	98	84	68			
MXV 40-815/C		10,9	5,5	7,5			11	179	163	159	154	149	141	128	113	96	78			
MXV 40-817/C		14,3	7,5	10			12	202	184	180	175	168	159	145	128	109	89			
MXV 40-819/C		14,3	7,5	10			13	226	206	201	195	188	178	162	143	122	99			