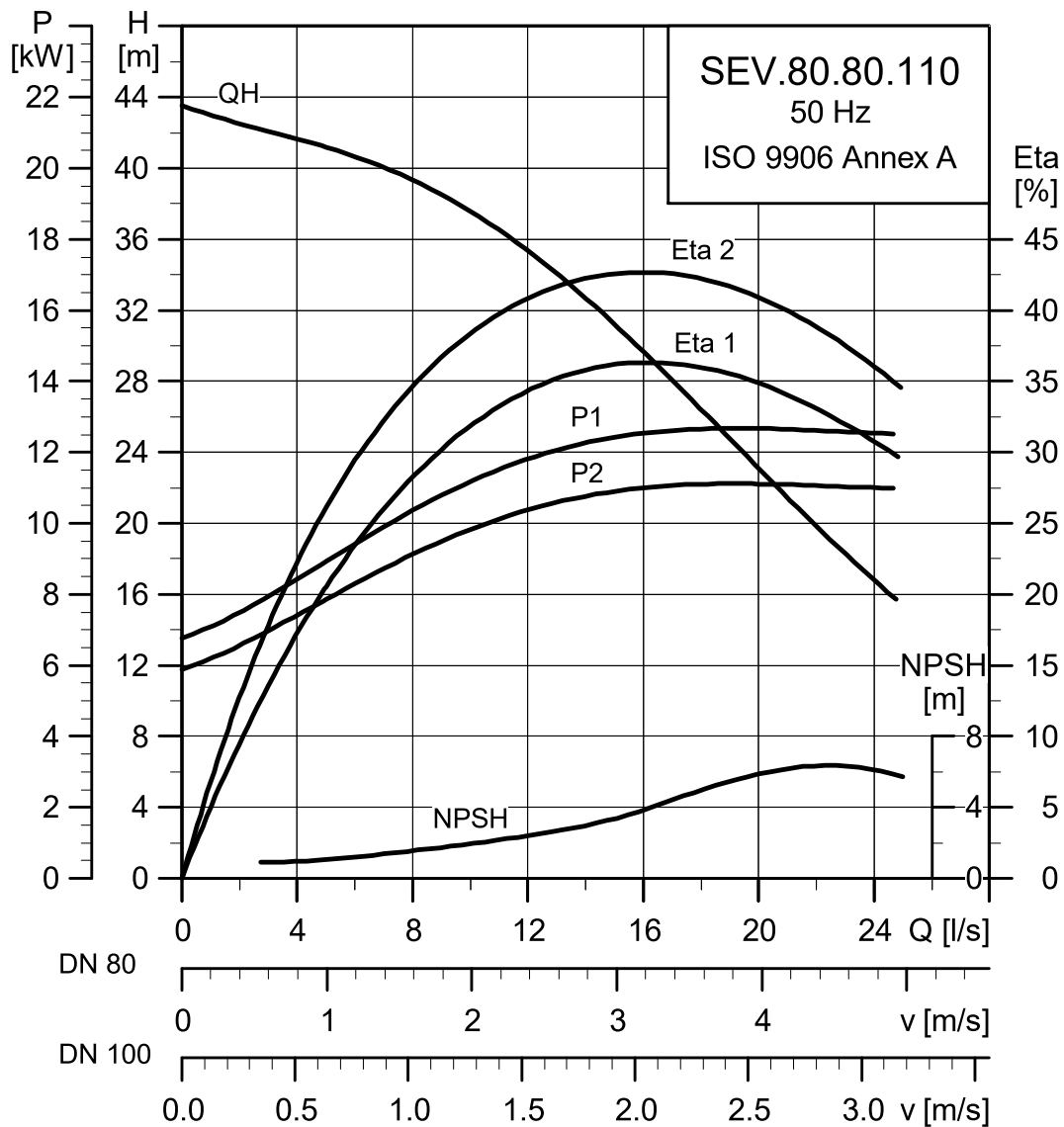


SEV.80.80.110.(Ex).2



TM02 7987 4503

Electrical data

Voltage [V]	P1 [kW]	P2 [kW]	Number of poles	min ⁻¹	Starting method	I _N			η _{motor} [%]			Cos φ			Moment of inertia [kgm ²]	Breakdown torque M _{max.} [Nm]
						[A]	[A]		1/2	3/4	1/1	1/2	3/4	1/1		
3 x 380-415	12.6	11.0	2	2935	Y/D	21.7	162		86.4	88.1	87.7	0.75	0.84	0.88	0.0368	118

Pump data

Impeller type	Max. solids size [mm]	Max. number of starts per hour	Max. installation depth [m]	Enclosure class	Insulation class	Max. liquid temperature [°C]	pH	Ex class
SuperVortex	80	20	20	IP68	F	40	See page 41	Ex cd IIB T4 T135 °C

For dimensions, see *Dimensions*, page 101.