



Multi-stage centrifugal pumps, horizontal and self-priming, particularly suitable for constructing small and medium sized pressurisation systems; able to suck liquids mixed with air or gas.

Construction features

Pump body	stainless steel AISI 304
Motor bracket	aluminum
Impeller	Noryl®
Mechanical seal	ceramic-graphite-NBR
Pump shaft	stainless steel AISI 416
Liquid temperature	0 - 50 °C
Operating pressure	max 8 bar

Motor

	3~ 230/400V-50Hz
2 poles induction motor	1~ 230V-50Hz (with thermal protection)
Insulation class	F
Protection degree	IPX4

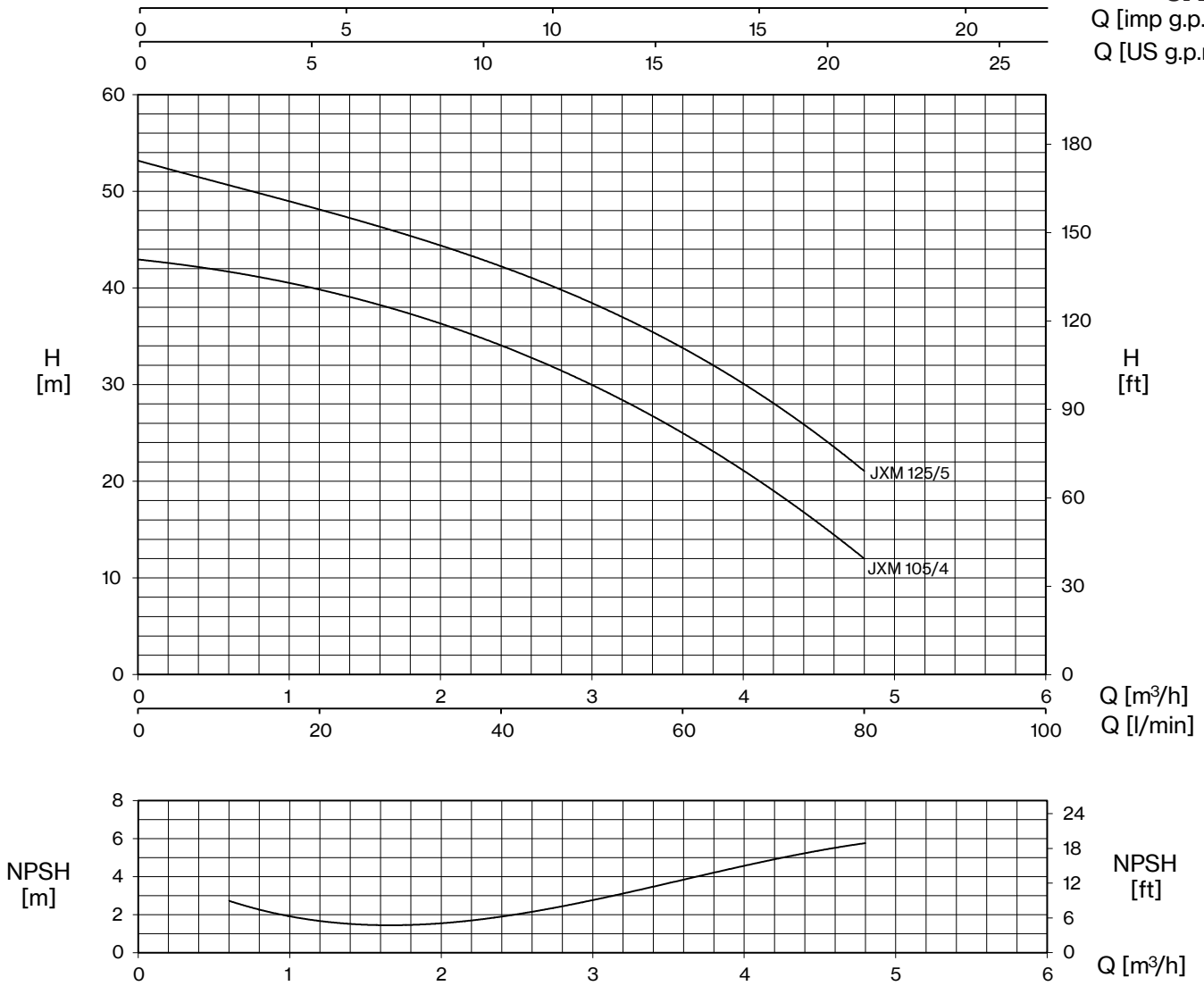
TYPE	LOTS			
	TRUCK		CONTAINER	
	PALLET (cm)	N° pumps	PALLET (cm)	N° pumps
JXM	85×110×170	60	85×110×190	80



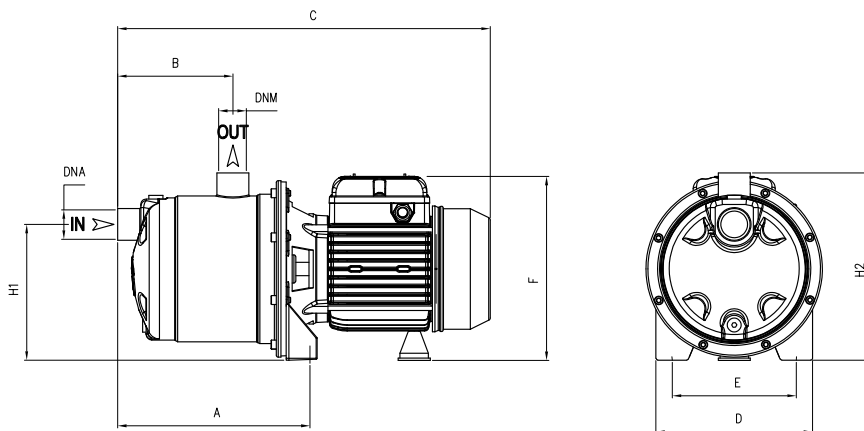
JXM

Q [imp g.p.m.]

Q [US g.p.m.]



TYPE		P2		P1 (kW)		AMPERE		Q (m³/h - l/min)					
1~	3~	HP	kW	1~	3~	1~ 1x230 V 50 Hz	3~ 3x400 V 50 Hz	0	0,6	1,2	2,4	3,6	4,8
								0	10	20	40	60	80
		H (m)											
JXM 105/4	JXM 105/4 T	1	0,74	1,07	1,1	5,0	1,9	43,0	41,5	40,0	34,0	25,0	12,0
JXM 125/5	JXM 125/5 T	1,2	0,88	1,27	1,33	6,1	2,3	53,0	51,0	48,0	42,0	34,0	21,0



TYPE	DIMENSIONS (mm)													
	A	B	C	D	E	F	H1	H2	DNA	DNM	I	L	M	
JXM 105/4	208	128	410	175	140	215	153	210	1" G	1" G	430	210	235	11
JXM 125/5	208	128	410	175	140	215	153	210	1" G	1" G	430	210	235	11,5