INOX



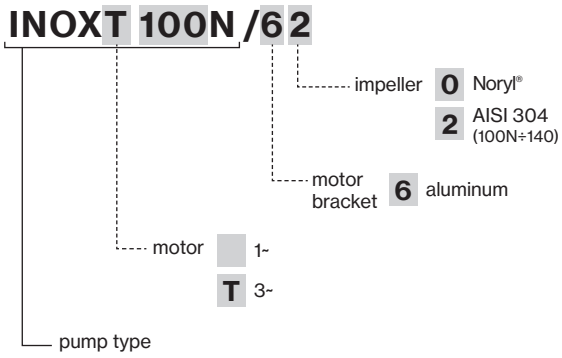
Self-priming centrifugal pumps for domestic applications such as domestic systems where air is mixed with water. Recommended in combination with pressure set for water transfer, rainwater harvesting and garden irrigation systems.

Construction features

Pump body	stainless steel AISI 304
Motor bracket	aluminum
Impeller	Noryl® Noryl®, AISI 304 (100N÷140)
Mechanical seal	ceramic-graphite-NBR
Motor shaft	stainless steel AISI 416
Liquid temperature	0 - 50 °C
Operating pressure	max 8 bar

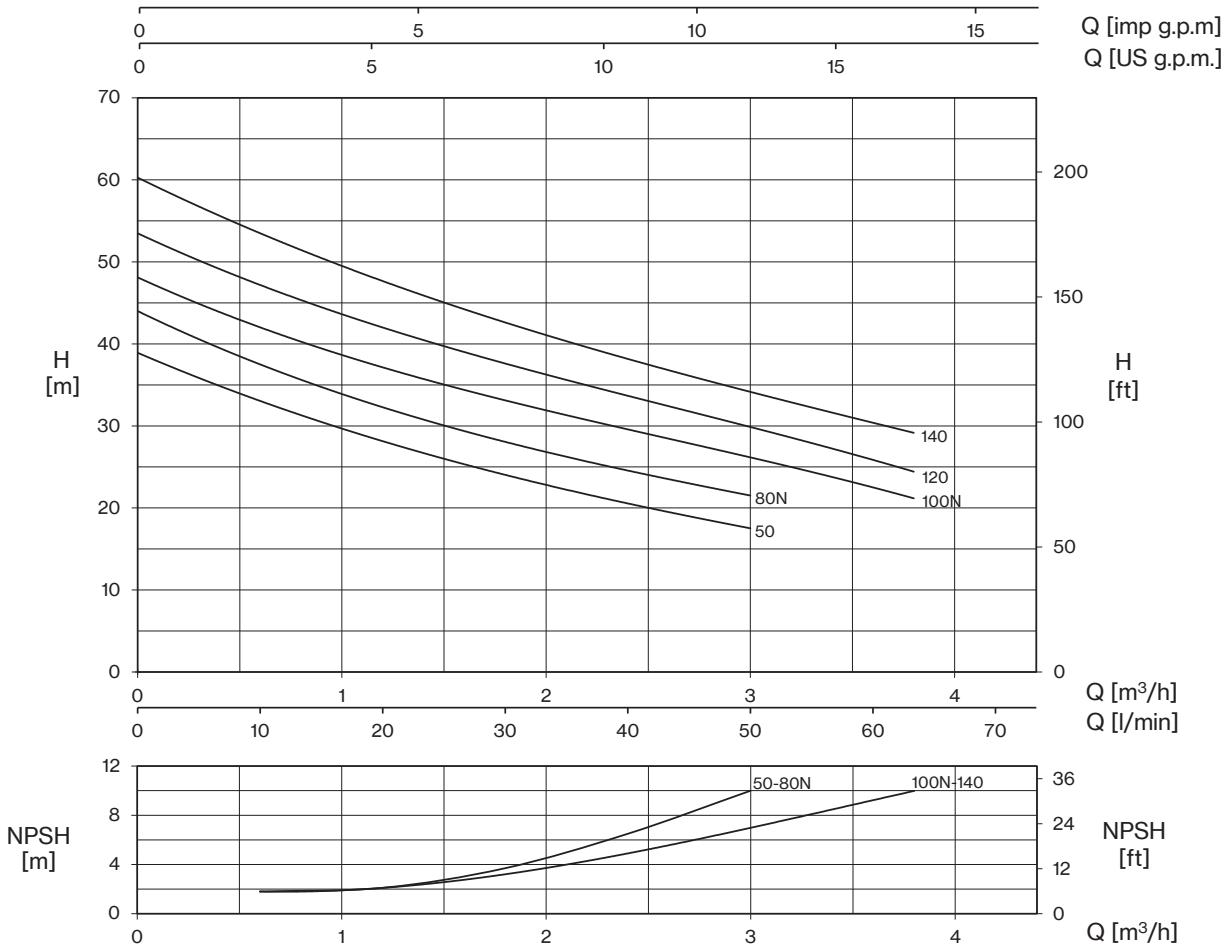
Motor

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

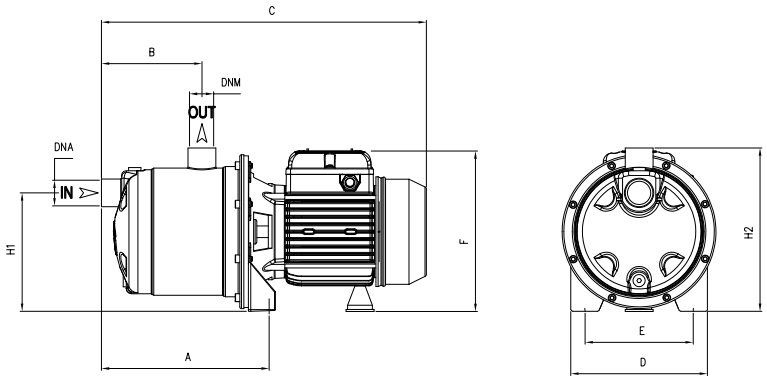


LOTS				
TYPE	TRUCK		CONTAINER	
	PALLET (cm)	N° pumps	PALLET (cm)	N° pumps
INOX(T)	85×110×150	60	85×110×190	80

INOX



TYPE - 50 Hz		P2		P1		CURRENT		Q (m³/h - l/min)							
1~	3~			1~	3~	1~ 230V	3~ 400V	0	0,6	1,2	1,8	2,4	3	3,6	3,8
								0	10	20	30	40	50	60	63,3
		HP	kW	kW		A		H (m)							
INOX 50	**INOXT 50**	0,6	0,44	0,67	0,63	2,9	1,2	38,9	33,1	28,1	24,0	20,6	17,5		
INOX 80N	**INOXT 80N**	0,8	0,59	0,75	0,76	3,3	1,4	44,0	37,5	32,3	28,0	24,6	21,5		
INOX 100N	**INOXT 100N**	1	0,74	1,04	0,92	4,7	1,7	48,0	42,3	37,0	33,0	29,6	26,2	22,7	21,0
INOX 120	**INOXT 120**	1,2	0,88	1,14	1,03	5,2	1,9	53,4	47,4	41,9	37,5	33,7	29,9	26,0	24,3
INOX 140	**INOXT 140**	1,5	1,1	1,3	1,23	6,0	2,5	60,2	53,6	47,8	42,4	38,0	34,4	30,5	29,0



TYPE		DIMENSIONS (mm)													Kg
~1	~3	A	B	C	D	E	F	H1	H2	DNA	DNM	I	L	M	
INOX 50	**INOXT 50**	208	128	410	175	140	215	153	210			430	210	235	8,5
INOX 80N	**INOXT 80N**	208	128	410	175	140	215	153	210			430	210	235	9,5
INOX 100N	**INOXT 100N**	208	128	410	175	140	215	153	210	1" G	1" G	430	210	235	10,5
INOX 120	**INOXT 120**	208	128	410	175	140	215	153	210			430	210	235	11
INOX 140	**INOXT 140**	208	128	410	175	140	215	153	210			430	210	235	11,5

INOX GARDEN-BOX

Portable electropumps complete with handle, cable with plug and switch.
The performances depend on adopted pump type.

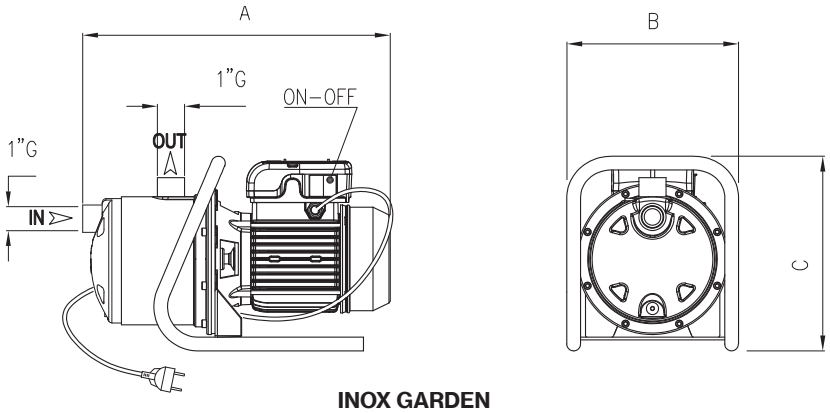


INOX GARDEN

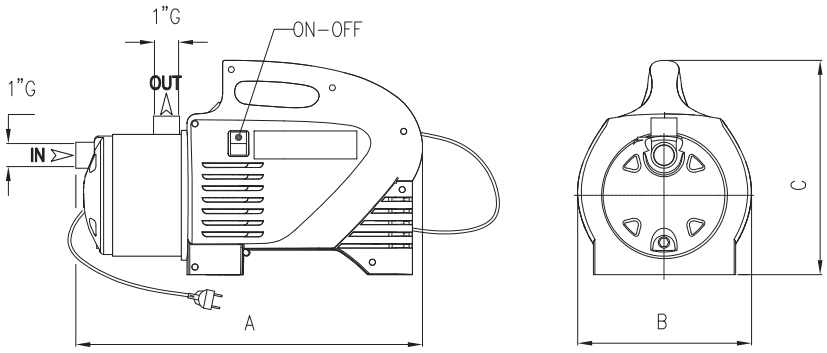


INOX BOX

TYPE - 50 Hz	P2		P1	Pipe		Performance	
1~	HP	kW	kW	Suction	Delivery	Q (l/min)	H (m)
INOX 100N GARDEN-BOX	1	0,74	1,04	1" G	1" G	10-63,3	42,3-21,0



INOX GARDEN



INOX BOX

TYPE	DIMENSIONS (mm)		
	A	B	C
INOX 100N GARDEN	410	175	285
INOX 100N BOX	429	209	287