



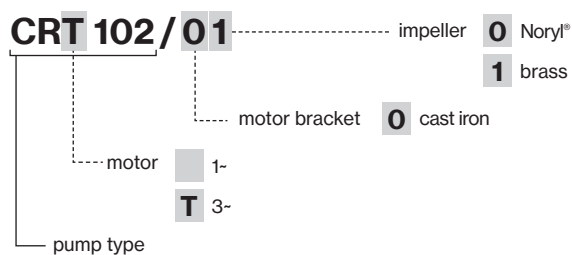
Medium delivery centrifugal pumps for agricultural applications. Equipped with an open impeller that allows the pumping of non-clean liquids, guaranteeing the free passage of small solids (Ø max. 10 mm).

Construction features

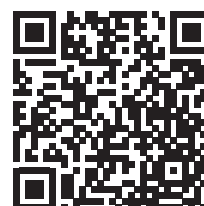
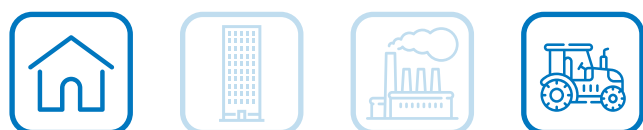
Pump body	cast iron
Motor bracket	cast iron
Impeller	Noryl® or brass
Mechanical seal	ceramic-graphite-NBR
Motor shaft	stainless steel AISI 416
Liquid temperature	Noryl® impeller: 0 - 50 °C brass impeller: 0 - 90 °C
Operating pressure	max 6 bar

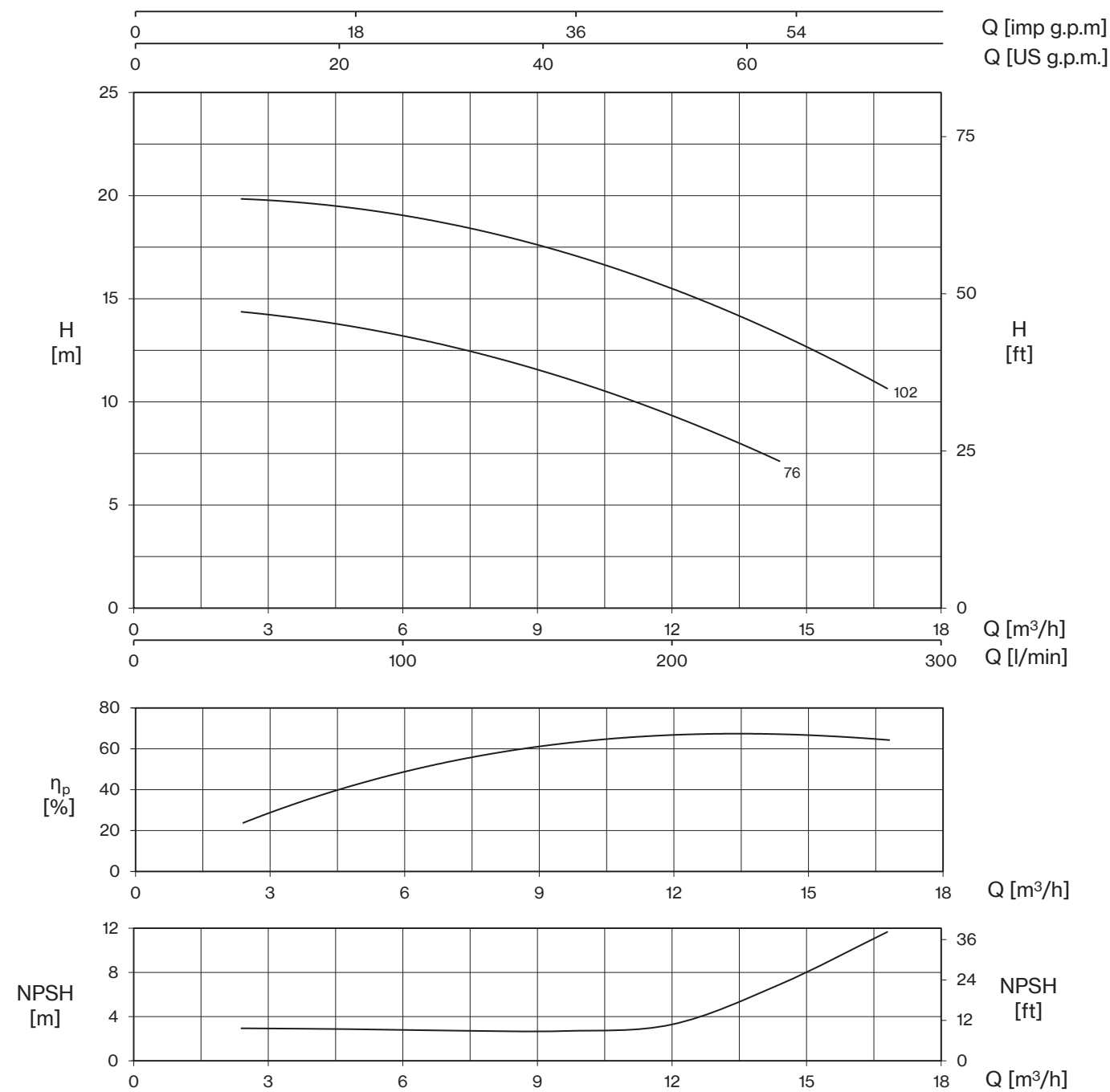
Motor

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

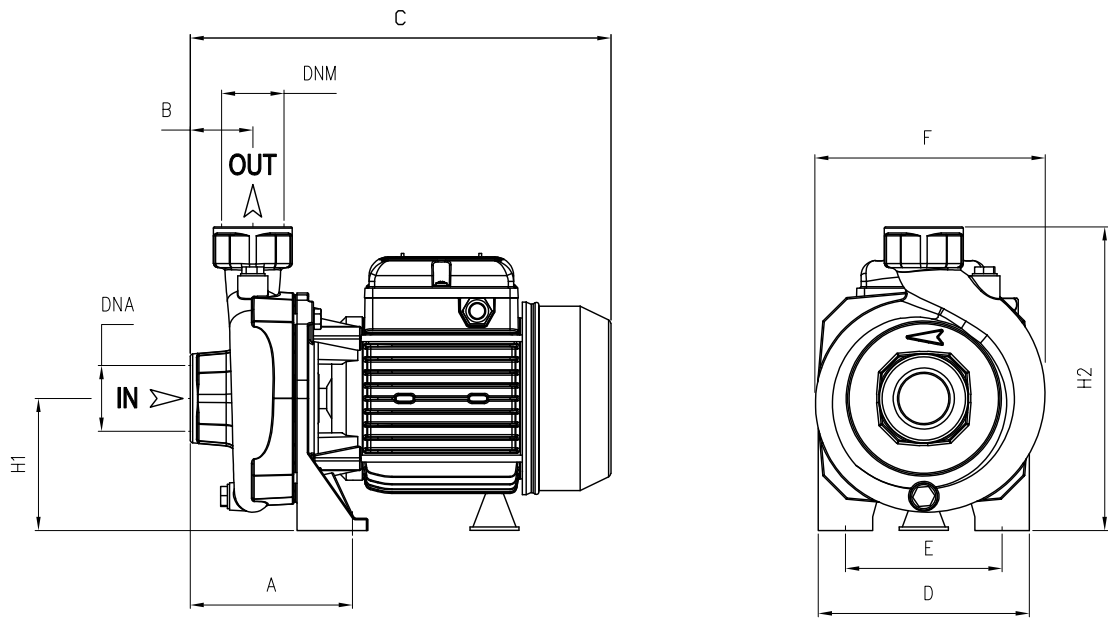


TYPE	LOTS			
	TRUCK		CONTAINER	
	PALLET (cm)	N° pumps	PALLET (cm)	N° pumps
CR	85×110×145	65	85×110×195	91





TYPE - 50 Hz		P2		P1		CURRENT		Q (m³/h - l/min)						
1~	3~			1~	3~	1~ 230V	3~ 400V	0	3	6	9	12	14,4	16,8
								0	50	100	150	200	240	280
		HP	kW	kW		A		H (m)						
CR 76	CRT 76	0,8	0,59	0,73	0,83	3,4	1,5	15,0	14,3	13,0	11,6	9,5	7,0	
CR 102	CRT 102	1	0,74	1,14	1,2	5,3	2,4	20,5	19,8	18,9	17,7	15,5	13,5	10,5



TYPE		DIMENSIONS (mm)														
-1	-3	A	B	C	D	E	F	H1	H2	DNA	DNM	I	L	M	1~	3~
CR 76	CRT 76	120	45	308	155	115	170	97	222	1" 1/2 G	1" 1/2 G	325	200	265	13,1	12,5
CR 102	CRT 102	120	45	308	155	115	170	97	222	1" 1/2 G	1" 1/2 G	325	200	265	14,5	13,7