



Application

- Can be used to transfer clean water or other liquids similar to water in physical and chemical properties
- Suitable for industrial use and urban water supply, pressure boosting for high buildings and fire fighting, garden irrigation, long-distance water transfer, heating ventilation and air controlling, circulation and pressure boosting for cold and hot water, and supporting equipment etc.

Pump

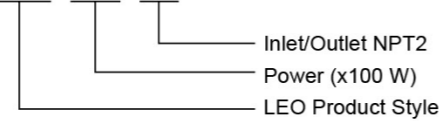
- Cast iron pump body and support under special anti-rust treatment
- AISI 304 shaft
- Max. liquid temperature: +75°C

Motor

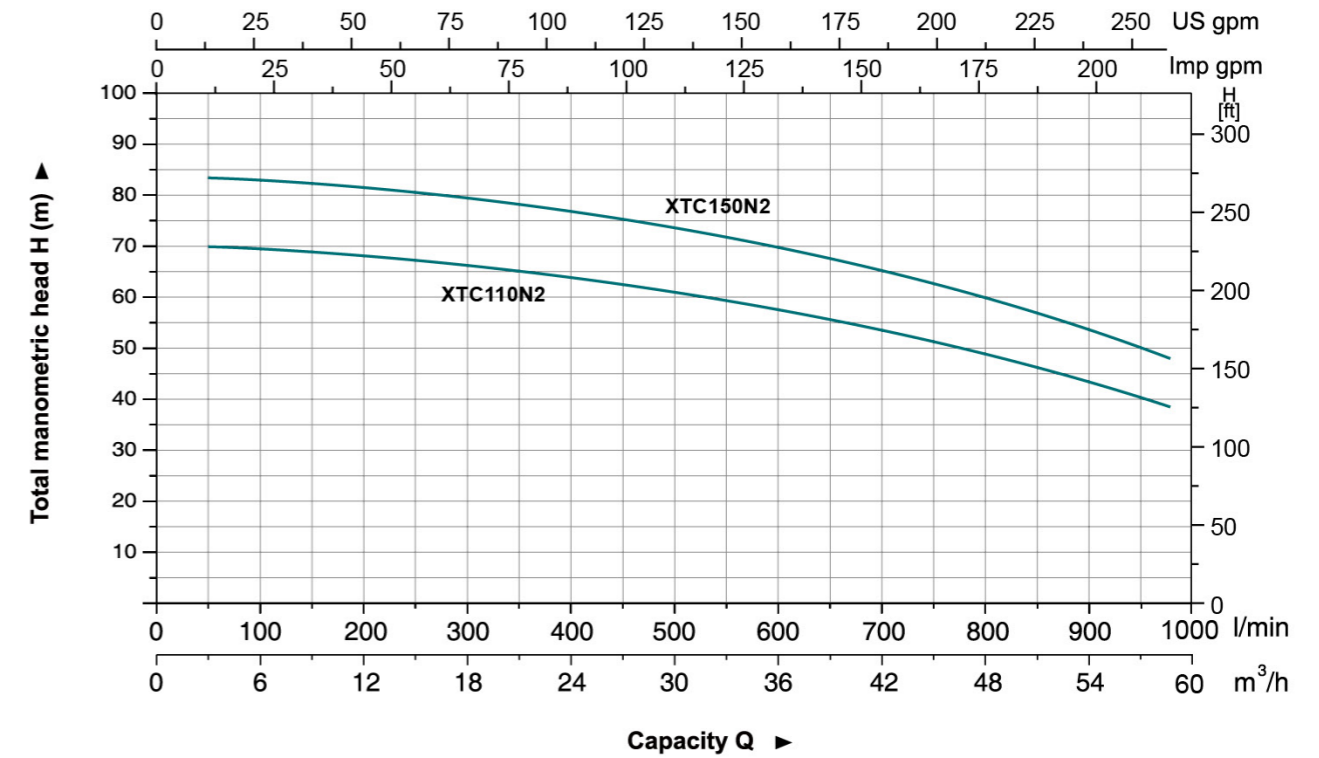
- Low noise&Long life bearing
- Insulation class: F
- Protection class: IP54
- Max. ambient temperature: +40°C
- IE3 for three phase motor

Identification Codes

XTC 110 N2



Hydraulic Performance Curves

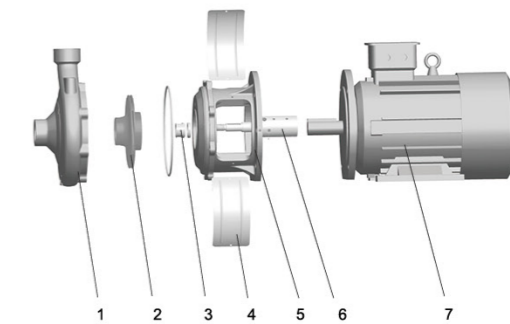


Technical Data

Model	Voltage V	Power		Q(m³/h) Q(l/min)	H (m)														
		kW	HP		0	5	10	15	20	25	30	35	40	45	50	55	58		
XTC110N2	220-230/440-460	11	15	H	71	69.5	68	67	65.5	64	60.5	58.5	55.5	51.5	47.5	43	40		
XTC150N2	220-230/440-460	15	20	H	83.5	82.5	81.5	80	78.5	76.5	73.5	71	67	64	59.5	53.5	49		

Materials Table

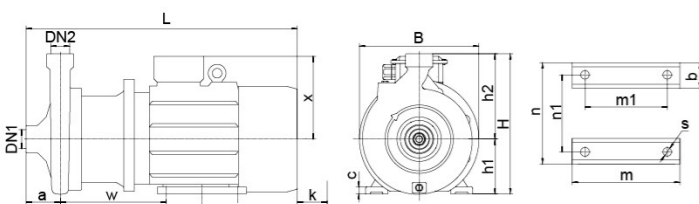
No.	Part	Material
1	Pump body	HT200
2	Impeller	Brass
3	Mechanical seal	Carbon/Ceramic
4	Guarding plate	AISI 304
5	Support	HT200
6	Coupling	
7	Motor	



Dimension

Model	DNM	DNA	a (mm)	h2 (mm)	w (mm)	x (mm)	b (mm)	c (mm)	k (mm)
XTC110N2	NPT2	NPT2	93	252	309	245	65	20	235
XTC150N2	NPT2	NPT2	93	252	309	245	65	20	235

Model	h1 (mm)	m (mm)	m1 (mm)	n (mm)	n1 (mm)	s (mm)	B (mm)	H (mm)	L (mm)
XTC110N2	160	260	210	314	254	15	350	412	787
XTC150N2	160	260	210	314	254	15	350	412	787



Package Information

Model	GW (Kgs)	L (mm)	W (mm)	H (mm)	Quantity (PCS/20' TEU)
XTC110N2	165	915	405	580	152
XTC150N2	178	915	405	580	152

