



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.

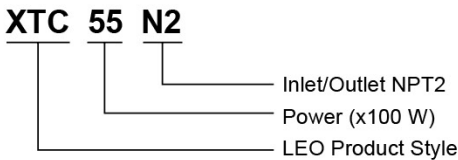
Pump

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

Motor

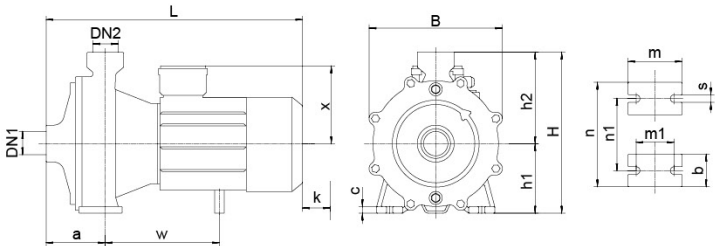
- Low noise&Long life bearing
- Insulation class: F
- Protection class: IP54
- Max. ambient temperature: +40°C

Identification Codes



Technical Data

Model	Voltage	Power		Q(m³/h)	0	5	10	15	20	25	28
	V	kW	HP	Q(l/min)	0	83.3	166.7	250	333.3	416.7	466.7
XTC55N2	220-230/440-460	5.5	7.5	H (m)	82.9	79.5	73.5	63	50.5	33.5	23
XTC75N2	220-230/440-460	7.5	10		102.5	99.5	94.5	85	72	55.5	44.5

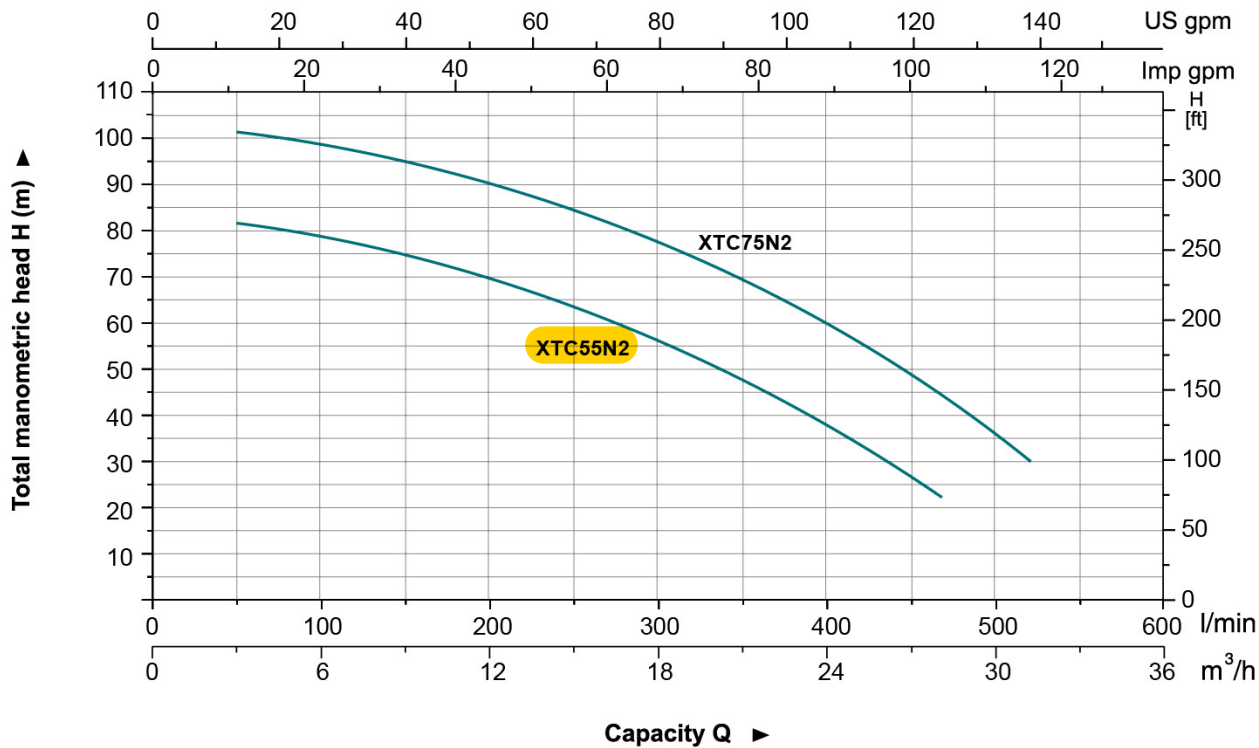


Dimension

Model	DNM	DNA	a (mm)	h2 (mm)	w (mm)	x (mm)	b (mm)	c (mm)	k (mm)
XTC55N2	NPT2	NPT2	137	210	263	180	60	15	150
XTC75N2									

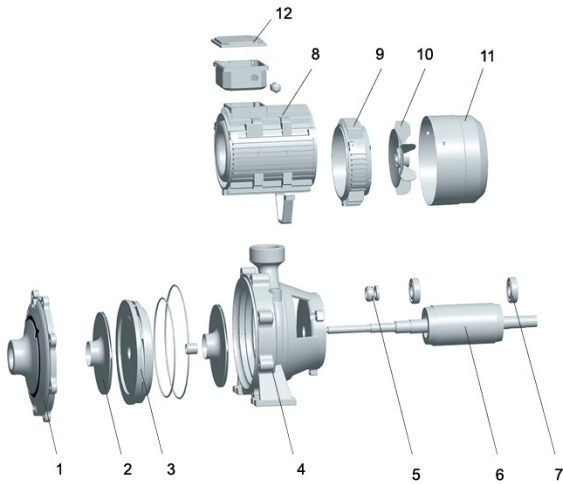
Model	h1 (mm)	m (mm)	m1 (mm)	n (mm)	n1 (mm)	s (mm)	B (mm)	H (mm)	L (mm)
XTC55N2	160	100	70	272	212	14	308	370	570
XTC75N2									591

Hydraulic Performance Curves



Materials Table

No.	Part	Material
1	Pump cover	HT200
2	Impeller	Brass
3	Guide vane	HT200
4	Pump body	HT200
5	Mechanical seal	Carbon/Ceramic
6	Rotor	
7	Bearing	
8	Stator	
9	Rear cover	HT200
10	Fan	PP
11	Fan cover	08F
12	Terminal box	ZL102



Package Information

Model	GW (Kgs)	L (mm)	W (mm)	H (mm)	Quantity (PCS/20' TEU)
XTC55N2	77	650	370	440	300
XTC75N2	83	650	370	440	300

