

Water pump model : TPH 2T v.s. HEX-929T-3”

	TPH 2T	HEX-929T-3”
Water tons	30 tons/day	30 tons/day
Running Hours daily	<p style="text-align: center;">$30 \text{ tons} / 1.8 \text{ tons} = 16.6 \text{ (hour)}$</p> <p style="text-align: center;">The functioning parts are easily damaged, overheating and life aging will be shortened if long operation 16.6 hours daily.</p>	<p style="text-align: center;">24 hours continuous uninterrupted water supply simple internal structure, component no overheating problems, aging shorten and damage.</p>
Power Wattage per hour	$220(V) \times 5.3 (A) = 1,166 (W) \times 1hr = 1.166KWH$	0 (V) x 0 (A) = 0 (w)
Electricity Fee daily	$1.166KWH \times 16.6hrs \times USD0.084 = \text{USD}1.63$	NTD 0 (Daily)
Electricity Fee Monthly	$USD 1.63 \times 30 \text{ days} = \text{USD } 48.90$	NTD 0 (Monthly)
Electricity Fee Yearly	$USD 48.90 \times 12 \text{ month} = \text{USD } 586.80$	NTD 0 (Yearly)
2 Year Electricity Fee	$USD 586.80 \times 2 \text{ years} = \text{USD } 1,173.60$	NTD 0 (2 Years)
3 Year Electricity Fee	$USD 586.80 \times 3 \text{ years} = \text{USD } 1,760.40$	NTD 0 (3 Years)
Maintenance Fee	Another costs	No cost

The above cost calculation is based on Taiwan electricity tariff.

Water pump model : TPH 12T v.s. HEX-929T-8''

	TPH 12T	HEX-929T-8''
Water tons daily	300 tons/day	300 tons/day
Running Hours daily	<p style="text-align: center;">300 tons / 13 tons = 23.1 (hour)</p> <p>The functioning parts are easily damaged, overheating and life aging will be shortened if long operation 23.1 hours daily.</p>	<p>24 hours continuous uninterrupted water supply</p> <p>simple internal structure,</p> <p>component no overheating problems, aging shorten and damage.</p>
Power Wattage per hour	$220(V) \times 11.3 (A) = 2,486 (w) \times 1hr = 2.486KWH$	0 (V) x 0 (A) = 0 (w)
Electricity Fee daily	$2.486 KWH \times 23.1hr \times USD0.084 = \text{USD4.82}$	NTD 0 (Daily)
Electricity Fee Monthly	$USD4.82 \times 30 \text{ days} = \text{USD144.60}$	NTD 0 (Monthly)
Electricity Fee Yearly	$USD144.60 \times 12 \text{ month} = \text{USD1,735.20}$	NTD 0 (Yearly)
2 Year Electricity Fee	$USD1,735.20 \times 2 \text{ years} = \text{USD3,470.40}$	NTD 0 (2 Years)
3 Year Electricity Fee	$USD1,735.20 \times 3 \text{ years} = \text{USD5,205.60}$	NTD 0 (3 Years)
Maintenance Fee	Another costs	No cost

The above cost calculation is based on Taiwan electricity tariff.