

PURITY



UPS ^{NEW} FIRE PUMP

UL UL certified pumps



PURITY PUMP CO.,LTD

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Product characteristics

1. The pump body and pump cover are made of ductile iron, which has better strength and toughness than gray cast iron.
2. The impeller is made of bronze, which is wear-resistant and corrosion-resistant;
3. With the packing seal structure, customers will not experience sudden large-scale leakage during use, and the reliability is better.
4. Use angular contact bearings and deep groove ball bearings to balance the axial force and ensure the life of the bearings;
5. The product complies with UL448 fire protection certification requirements.

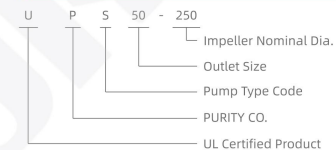
Product application

End-suction single-stage centrifugal pumps are suitable for various pipe water supply occasions, such as residences, hotels, office buildings, commercial buildings, factories, hospitals, supermarkets fire water supply etc.

Using conditions

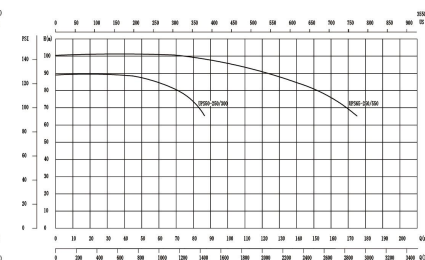
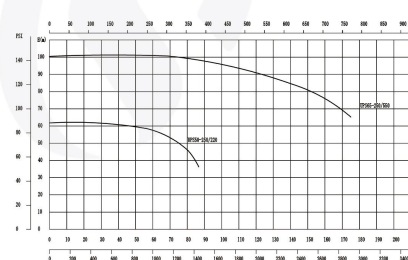
Liquid Temperature: 0~100°C
Ph Value: 6~9
Ambient temperature: No exceed 40°
Relative Humidity: No Exceed 95%
Altitude :No Exceed 1000m

Model description



Performance data

Model	Dia.	Impeller Outer Dia.(mm)	Speed(rpm)	Rated Flow(gpm)	Rated Head(PSI)	Power(kw)
UPS50-250	65x50	216	2950	150	86	22
UPS50-250	65x50	216	3550	150	120	30
UPS65-250	80x65	266	2950	300	140	55
UPS65-250	80x65	226	3550	300	142	55



(Note: Data from Purity Labs, for reference only.)

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