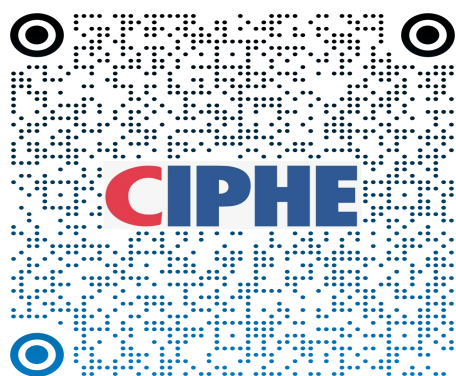


CONTINUING PROFESSIONAL DEVELOPMENT (CPD) WEBINAR

Topic :

Water Pump's Statutory Requirements,
Mechanism, Application and Selection Strategy

SCAN FOR REGISTER NOW



May 18,
2023

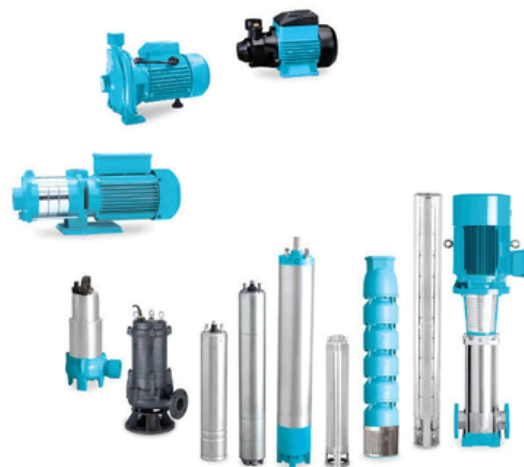


6.00 PM -
8.15 PM

Speaker : Ben YUEN / Sam LEE

This webinar consists of the following:-

- Pump's statutory requirement
- Describe pump's construction / components / mechanic principle
- Pump types and it's component materials
- Motor selection / type and starting device
- Certificate and quality assurance
- Pump curves meanings
- Pump law and then variable speed pump vs constant speed pump
- Design consideration on different hydraulic systems & pump selection strategy
- Plant planning and reliability strategy



Language : Cantonese with English Terminology

Continuing Professional Development (CPD) Webinar

Water Pumps' Statutory Requirements, Mechanism, Application and Selection Strategy

- Date** : 18 May 2023 (Thursday)
- Time** : 6:00 pm (Registration)
6:15pm – 8:15pm including Q&A
- Venue** : This CPD event will be conducted in the form of webinar via Zoom.
(An event reminder with Zoom Webinar ID will be provided at around a week before the event.)
- Programme Highlights** : Water pump is the heart of a plumbing installation and driven the system operation, this seminar aim for describing the architectural of pump mechanic and principle. There are wide variety range of pump types and capacities in the market, Speakers will share their knowledge on pump operation principle, construction and selection technique, also will share experience on pump manufacturing, QA/ QC site installation technical concerns and also will discuss about the application to different plumbing systems against different pump types.
- Pump's statutory requirement
 - Describe pump's construction / components / mechanic principle
 - Pump types and it's component materials
 - Motor selection / type and starting device
 - Certificate and quality assurance
 - Pump curves meanings
 - Pump law and then variable speed pump vs constant speed pump
 - Design consideration on different hydraulic systems & pump selection strategy
 - Plant planning and reliability strategy
- Speaker** : **Ir Ben YUEN (Technical Advisory of CIPHE / Technical Director of WSP)**
- : Ir Ben Yuen is now working in a Building Services Consultant firm WSP (Asia) Ltd in a title of Technical Director, he is having over 25-year experience in the Building Services industry and he is an expertise in the field of system design for Plumbing and Drainage Installations, swimming pool and other hydraulic system
- : and project coordination. His project experience is covering the regions of Hong Kong, Macau, Mainland China and oversea, and also including all type of commercial, residential, hospital and institutional development. Ben hopes to share his practical experience on plumbing design keep the industry in motivation for onward improvement.

Mr. Sam LEE (Director of Tech Season Limited / Xylem HK & Macau Representative)

Mr. Sam Lee is the pump specialist in the industry, he is the former of Tech Season Limited to provide professional services on pump, supply, technical support, T&C, operation and maintenance, He is having 20-year experience on water pump installations and had handled many different kinds and brands of water pump from equipment supply, manufacturing and maintenance services; he would like to share his pump expertise knowledge with the market.

No. of Participants : 300 (*Registration is on first come first reserved basis*)

Language : Cantonese with English Terminology
(No material will be distributed and Q&A session in English & Chinese)

Fee (per person) :

- Free (Member of CIPHE, *without CPD certificate*); or
- HK\$50 (Non-Member of CIPHE, *without CPD certificate*); or
- HK\$100 (Member/ Non-Member of CIPHE, *with CPD certificate*); or
- HK\$150 (*Apply for credits of the Voluntary Continuing Professional Development (CPD) Scheme for LP under Water Supplies Department*)

CPD Certificate:

1. Two hour CPD certificate will be given one month after the seminar.
2. For those who has applied CPD Certificate for Licensed Plumber, it will also be given one month after the seminar.

This activity for **4 CPD credit** is provided by **the Chartered Institute of Plumbing and Heating Engineering – Hong Kong Branch, Accredited Provider No. 003**. This CPD programme provider is accredited by the CPD Course Panel under Advisory Board on Licensing of Plumbers.

For details, please refer to below link

<http://www.wsd.gov.hk/tc/plumbing-engineering/voluntary-continuing-professional-development-sche/accreditation/index.html>

CPD code for this event: C04-003-20230518

Please note that only accepted register participants will receive an electronic CPD certificate: i.e. sharing of the register link to others are prohibited and CIPHE-HKB reserves the right to disqualify and terminate those non-properly registered participants to attend the Seminar.

Registration & Enquiry:

The number of participants is limited to 300 and applications will be accepted on a first-come, first-served basis. The deadline of application is noon on **15 May 2023 (Monday)**. Successful applicants will be confirmed by email and the accepted applicants should attend the above event as scheduled.

- (1) For registration, please register ONLINE via the link below.
- (2) https://docs.google.com/forms/d/e/1FAIpQLSfuqAi1Lkm50m_tcsgAsMb1B2KZ3X7-vFGxoOINvM1ZLF-mSw/viewform?usp=sf_link
- (3) To facilitate the time efficient, registration will be done when entering the Seminar so please click on the zoom meeting link and type in your membership number follow by your name (same as the registration name) when joining the online session on event day.
- (4) If you would apply for credits of the Voluntary Continuing Professional Development (CPD) Scheme for LP under Water Supplies Department, please make sure you have provided a valid Plumber Licence Number. Attendance will be automatically recorded at zoom, Certificate only be issued to whom with full webinar attendance.
- (5) For enquiry, contact Ms. Coty Siu of CIPHE-HKB by phone at (852) 24170091 and direct contact is available from 9:30 am to 12:30 pm, (Mon to Fri) or by email at info@ciphe.org.hk.

Payment Method:

- (1) A crossed cheque made payable to “CIPHE-HK”, OR
- (2) Payment deposited to “The Hongkong and Shanghai Banking Corporation Limited” Account No. 143-126217-001. AND

Please email bank receipt/ transaction record/ cheque with email title as “Registration to CPD event: C04-003-20230518” to CIPHE-HKB via info@ciphe.org.hk.

Please also quote/mark the followings on the receipt/ email:-

- (i) CPD event: C04-003-20230518.
- (ii) Name of Company / Organization/ Registrant.
- (iii) Contact Telephone Number.
- (iv) Member & WSD Licence Plumber No.

Note for Registration:

- (1) Registration fee is non-refundable, non-transferable.
- (2) E-receipt will be sent to the registrant by e-mail only upon payment.
- (3) Unsuccessful applicants will be given refund of registration fee if they have already paid.
- (4) The webinar will be cancelled when the typhoon signal No. 8 or above, or black storm warning is hoisted 3 hours before commencement of the seminar.
- (5) Information provided will be kept strictly confidential and will not be sold, reused, rented, loaned, or disclosed to third party.