

Edwards autumn special offers

Edwards, a world leader in vacuum technology, is able to offer you fantastic savings on a selection of our most popular ranges of pumping technologies, guaranteed to provide exceptional performance and high reliability every time.

These truly amazing offers are available for a limited time only so hurry, contact us now for full pricing, product specification and to secure your order!

Turbo kits

Our ceramic turbopumps provide a reliable, high and ultra-high vacuum.

Don't miss out on this limited fixed price offer, giving you the turbopump, controller and air cooler – everything you need to achieve pumping speeds of 42 l/s to 400 l/s at a price you can afford.



| Kit number | Description |
|------------|-------------------------------------------------------------------|
| KIT 001160 | EXT75DX NW40 flange, TAG, TAG power supply & ACX75 air cooler |
| KIT 001161 | EXT75DX ISO63 flange, TAG, TAG power supply & ACX75 air cooler |
| KIT 001162 | EXT75DX CF63 flange, TAG, TAG power supply & ACX75 air cooler |
| KIT 001163 | nEXT240D ISO100 flange, TAG, TAG power supply & Radial air cooler |
| KIT 001164 | nEXT240D CF100 flange, TAG, TAG power supply & Radial air cooler |
| KIT 001165 | nEXT300D ISO100 flange, TAG, TAG power supply & Radial air cooler |
| KIT 001166 | nEXT300D CF100 flange, TAG, TAG power supply & Radial air cooler |
| KIT 001167 | nEXT400D ISO160 flange, TAG, TAG power supply & Radial air cooler |
| KIT 001168 | nEXT400D CF160 flange, TAG, TAG power supply & Radial air cooler |

Turbomolecular pumping stations

'Plug and Play' turbopumping stations...
fully assembled and ready to go!

Edwards turbopumping stations come with a TIC turbo and instrument controller, enabling system start/stop from the control panel and easy integration of EdwardsActive Gauges. All turbopumping stations include 4 locking castor wheels, a bench top mounting kit, built in aircooling and come configured to suit a wide variety of applications.



nXDS dry scroll pumps

With exceptional pumping capability, ultimate vacuum performance and state-of-the-art design features, Edwards nXDS is the best performing pump in its class.

The nXDS is up to 20 times quieter than other pumps. Its intelligent control functions and up to five year service interval offer low cost of ownership, making it the small dry pump of choice for today's most advanced technologies.



| Material | Description | Speed | Ultimate Vacuum |
|-----------|-------------|------------------------------------------------------------------------------|-----------------------|
| A73501983 | nXDS6i | 6.2 m ³ h ⁻¹ / 3.6 ft ³ min ⁻¹ | 0.020 mbar/0.015 Torr |
| A73601983 | nXDS10i | 11.4 m ³ h ⁻¹ / 6.7 ft ³ min ⁻¹ | 0.007 mbar/0.005 Torr |
| A73701983 | nXDS15i | 15.1 m ³ h ⁻¹ / 8.9 ft ³ min ⁻¹ | 0.007 mbar/0.005 Torr |
| A73801983 | nXDS20i | 22.0 m ³ h ⁻¹ / 13.0 ft ³ min ⁻¹ | 0.030 mbar/0.022 Torr |

RV rotary vane pumps

Providing pumping speeds from 3 to 12 m³ h⁻¹, Edwards RV pumps have become the industry standard for scientific primary pumping applications.

With the unique capability of delivering high or low throughputs with high ultimate vacuum, combined with ultra-low noise levels, makes them ideal for a wide range of applications and environments.



| Material | Description | Speed | Ultimate Vacuum |
|-----------|-------------------|------------------------------------|---------------------------|
| A65201903 | RV3 Pump + EMF10 | 3.3 m ³ h ⁻¹ | 2 x 10 ⁻³ mbar |
| A65301903 | RV5 Pump + EMF10 | 5.1 m ³ h ⁻¹ | 2 x 10 ⁻³ mbar |
| A65401903 | RV8 Pump + EMF10 | 8.5 m ³ h ⁻¹ | 2 x 10 ⁻³ mbar |
| A65501903 | RV12 Pump + EMF20 | 12 m ³ h ⁻¹ | 2 x 10 ⁻³ mbar |

Measurement and control

Edwards has a comprehensive range of measurement and control instruments to meet the needs of R&D researchers with various measuring technologies to cover the full range of pressure measurement from atmospheric pressure down to 6.6x10⁻¹⁰ mbar. As part of this campaign we are pleased to be able to offer our most popular Pirani, Inverted Magnetron and Full Range Gauges plus controllers and cables for a special low price.



| Material | Description |
|-----------|----------------------------------|
| D02601000 | APG100-XM NW16 |
| D02602000 | APG100-XM NW25 |
| D02603000 | APG100-XLC NW16 |
| D02604000 | APG100-XLC NW25 |
| D14642000 | AIM-X NW25 |
| D14662000 | AIM-X DN40CF |
| D14701000 | WRG-S NW25 |
| D14703000 | WRG-S DN40CF |
| D39590000 | ADC Standard |
| D39591500 | ADC Enhanced |
| D39700000 | TIC Instrument Controller 3 head |
| D40001010 | 1m Active gauge cable |
| D40001030 | 3m Active gauge cable |
| D40001050 | 5m Active gauge cable |
| D40001100 | 10m Active gauge cable |