

# nXDS6i Scroll Pump

The nXDS6i is the next generation in completely oil free, dry scroll pumps and replaces the XDS5. nXDS improves on legacy XDS pumps by offering increased pumping speeds, combined with lower ultimate pressures, lower power consumption and lower noise. Gas ballast allows for pumping of condensable vapours including, water, solvents, dilute acids and bases. nXDS pumps also feature the latest in tip seal technology giving significantly longer life between tip seal changes. Integrated inverter drive with auto sensing voltage input delivers optimized pumping performance globally. nXDS pumps are designed to be completely field serviceable.



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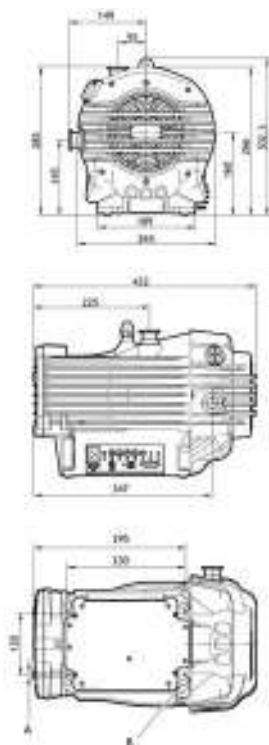
## Features & Benefits

- Lubricant-free within the vacuum envelope and hermetically sealed means totally clean and dry vacuum to prevent cross contamination
- No atmosphere to vacuum shaft seals means bearings are completely isolated, which prevents process attack and means the bearings run cooler and last longer
- Simple single sided scroll arrangement combined with an innovative motor and bearing design allows for easy field service with a minimum of special tooling for low cost of ownership and maximum up-time
- Improved motor and drive efficiencies for reduced power and cost of ownership
- Advanced interface provides a variety of traditional, analogue and digital control methods enabling remote control/monitoring via USB, RS232 or RS485

## Applications

- General clean pumping applications
- Scanning Electron Microscopes - SEM
- Beam lines and high energy physics
- Backing turbo pumps
- Centrifuges, ultra-high speed

## Dimensions



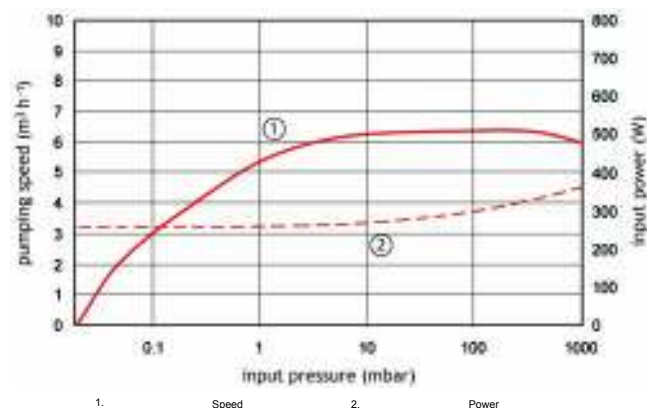
A.

9 wide slots (x 4)

B.

Rubber feet (x 4)

## Performance Curves



## Technical Data

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Nominal rotational speed	1800 rpm
Displacement	$6.8 \text{ m}^3 \text{ h}^{-1} / 4.0 \text{ ft}^3 \text{ min}^{-1}$
Peak pumping speed	$6.2 \text{ m}^3 \text{ h}^{-1} / 3.6 \text{ ft}^3 \text{ min}^{-1}$
Ultimate vacuum (total pressure)	0.020 mbar / 0.015 Torr
Minimum standby rotational speed	1200 rpm
Speed control resolution (percentage of full rotation speed)	1%
Pumping speed at minimum rotational speed	4.1
Maximum continuous inlet pressure	200 mbar
Motor power 1-ph	260 W
Power connector 1-ph	IEC EN60320 C13
Recommended fuse	10A, 250Vac rms
Weight	26.2 kg / 58 lb
Inlet flange	NW25
Exhaust flange	NW25
Noise level	52 dB(A)
Vibration at inlet flange	$< 4.5 \text{ mms}^{-1} \text{ (rms)}$
Leak tightness (static)	$< 1 \times 10^{-6} \text{ mbar ls}^{-1}$
Operating temperature range	10 to 40 °C / 41 to 104 °F

## Ordering Information

Product Description	Order No.
nXDS6i Scroll Pump 100 - 240 V, 50 - 60 Hz, Single Phase	A73501983
Accessories & Spares	Order No.
2m electrical supply cable for 1-ph pumps, no plug	A50508000
2m electrical supply cable for 1-ph pumps, North America/Japan plug	A50507000
2m electrical supply cable for 1-ph pumps, North European plug	A50506000
2m electrical supply cable for 1-ph pumps, UK, Three-pin plug	A50505000
Exhaust silencer	A50597000
Silencer spares kit	A50597800

# nXDS10i Scroll Pump

The nXDS10i is the next generation in completely oil free, dry scroll pumps and replaces the XDS10. nXDS improves on legacy XDS pumps by offering increased pumping speeds, combined with lower ultimate pressures, lower power consumption and lower noise. Gas ballast allows for pumping of condensable vapours including, water, solvents, dilute acids and bases. nXDS pumps also feature the latest in tip seal technology giving significantly longer life between tip seal changes. Integrated inverter drive with auto sensing voltage input delivers optimized pumping performance globally. nXDS pumps are designed to be completely field serviceable.



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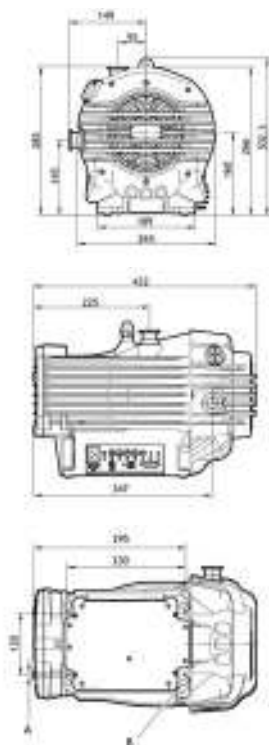
## Features & Benefits

- Lubricant-free within the vacuum envelope and hermetically sealed means totally clean and dry vacuum to prevent cross contamination
- No atmosphere to vacuum shaft seals means bearings are completely isolated, which prevents process attack and means the bearings run cooler and last longer
- Simple single sided scroll arrangement combined with an innovative motor and bearing design allows for easy field service with a minimum of special tooling for low cost of ownership and maximum up-time
- Improved motor and drive efficiencies for reduced power and cost of ownership
- Advanced interface provides a variety of traditional, analogue and digital control methods enabling remote control/monitoring via USB, RS232 or RS485

## Applications

- General clean pumping applications
- Scanning Electron Microscopes - SEM
- Beam lines and high energy physics
- Backing turbo pumps
- Centrifuges, ultra-high speed

## Dimensions



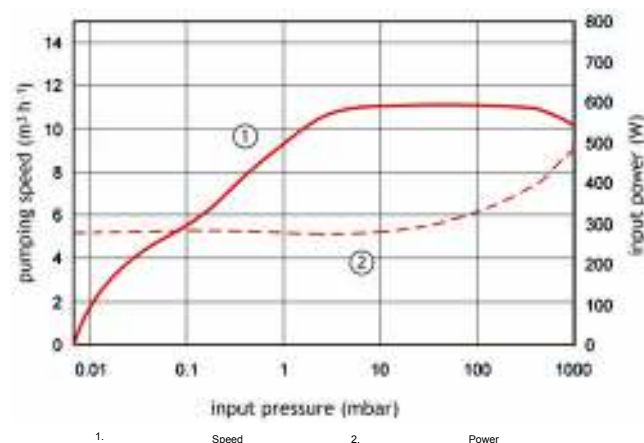
A.

9 wide slots (x 4)

B.

Rubber feet (x 4)

## Performance Curves



## Technical Data

## Ordering Information

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Nominal rotational speed	1800 rpm
Displacement	$12.7 \text{ m}^3 \text{ h}^{-1} / 7.5 \text{ ft}^3 \text{ min}^{-1}$
Peak pumping speed	$11.4 \text{ m}^3 \text{ h}^{-1} / 6.7 \text{ ft}^3 \text{ min}^{-1}$
Ultimate vacuum (total pressure)	0.007 mbar / 0.005 Torr
Minimum standby rotational speed	1200 rpm
Speed control resolution (percentage of full rotation speed)	1%
Pumping speed at minimum rotational speed	7.5
Maximum continuous inlet pressure	200 mbar
Motor power 1-ph	280 W
Power connector 1-ph	IEC EN60320 C13
Recommended fuse	10A, 250Vac rms
Weight	25.8 kg / 57 lb
Inlet flange	NW25
Exhaust flange	NW25
Noise level	52 dB(A)
Vibration at inlet flange	$< 4.5 \text{ mms}^{-1} \text{ (rms)}$
Leak tightness (static)	$< 1 \times 10^{-6} \text{ mbar ls}^{-1}$
Operating temperature range	10 to 40 °C / 41 to 104 °F

Product Description	Order No.
nXDS10i Scroll Pump 100 - 240 V, 50 - 60 Hz, Single Phase	A73601983
Accessories & Spares	Order No.
2m electrical supply cable for 1-ph pumps, no plug	A50508000
2m electrical supply cable for 1-ph pumps, North America/Japan plug	A50507000
2m electrical supply cable for 1-ph pumps, North European plug	A50506000
2m electrical supply cable for 1-ph pumps, UK, Three-pin plug	A50505000
Exhaust silencer	A50597000
Silencer spares kit	A50597800

# nXDS15i Scroll Pump

The nXDS15i is the next generation in completely oil free, dry scroll pumps and can be used to replace similar sized dry pumps and medium sized oil sealed pumps in a variety of applications. nXDS improves on legacy XDS pumps by offering increased pumping speeds, combined with lower ultimate pressures, lower power consumption and lower noise. Gas ballast allows for pumping of condensable vapours including, water, solvents, dilute acids and bases. nXDS pumps also feature the latest in tip seal technology giving significantly longer life between tip seal changes. Integrated inverter drive with auto sensing voltage input delivers optimized pumping performance globally. nXDS pumps are designed to be completely field serviceable.



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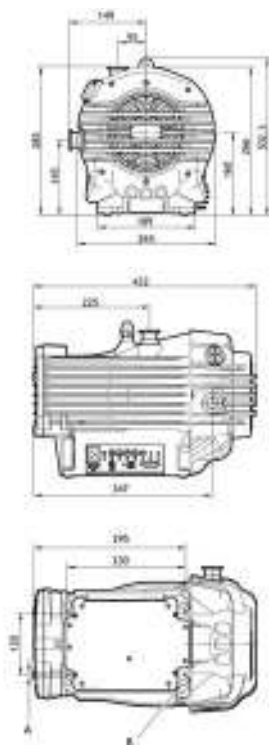
## Features & Benefits

- Lubricant-free within the vacuum envelope and hermetically sealed means totally clean and dry vacuum to prevent cross contamination
- No atmosphere to vacuum shaft seals means bearings are completely isolated, which prevents process attack and means the bearings run cooler and last longer
- Simple single sided scroll arrangement combined with an innovative motor and bearing design allows for easy field service with a minimum of special tooling for low cost of ownership and maximum up-time
- Improved motor and drive efficiencies for reduced power and cost of ownership
- Advanced interface provides a variety of traditional, analogue and digital control methods enabling remote control/monitoring via USB, RS232 or RS485

## Applications

- General clean pumping applications
- Scanning Electron Microscopes - SEM
- Beam lines and high energy physics
- Backing turbo pumps
- Centrifuges, ultra-high speed

## Dimensions



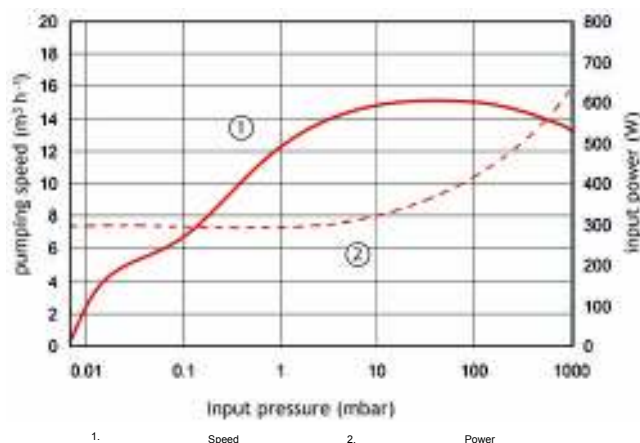
A.

9 wide slots (x 4)

B.

Rubber feet (x 4)

## Performance Curves



## Technical Data

Nominal rotational speed	1800 rpm
Displacement	$17.1 \text{ m}^3 \text{ h}^{-1} / 10.1 \text{ ft}^3 \text{ min}^{-1}$
Peak pumping speed	$15.1 \text{ m}^3 \text{ h}^{-1} / 8.9 \text{ ft}^3 \text{ min}^{-1}$
Ultimate vacuum (total pressure)	0.007 mbar / 0.005 Torr
Minimum standby rotational speed	1200 rpm
Speed control resolution (percentage of full rotation speed)	1%
Pumping speed at minimum rotational speed	9.9
Maximum continuous inlet pressure	200 mbar
Motor power 1-ph	300 W
Power connector 1-ph	IEC EN60320 C13
Recommended fuse	10A, 250Vac rms
Weight	25.2 kg / 56 lb
Inlet flange	NW25
Exhaust flange	NW25
Noise level	52 dB(A)
Vibration at inlet flange	$< 4.5 \text{ mms}^{-1} \text{ (rms)}$
Leak tightness (static)	$< 1 \times 10^{-6} \text{ mbar ls}^{-1}$
Operating temperature range	10 to 40 °C / 41 to 104 °F

## Ordering Information

Product Description	Order No.
nXDS15i Scroll Pump 100 - 240 V, 50 - 60 Hz, Single Phase	A73701983
Accessories & Spares	Order No.
2m electrical supply cable for 1-ph pumps, no plug	A50508000
2m electrical supply cable for 1-ph pumps, North America/Japan plug	A50507000
2m electrical supply cable for 1-ph pumps, North European plug	A50506000
2m electrical supply cable for 1-ph pumps, UK, Three-pin plug	A50505000
Exhaust silencer	A50597000
Silencer spares kit	A50597800



# nXDS20i Scroll Pump

The nXDS20i is the next generation in completely oil free, dry scroll pumps and can be used to replace similar sized dry pumps and medium sized oil sealed pumps in a variety of applications. nXDS improves on legacy XDS pumps by offering increased pumping speeds, combined with lower ultimate pressures, lower power consumption and lower noise. Gas ballast allows for pumping of condensable vapours including, water, solvents, dilute acids and bases. nXDS pumps also feature the latest in tip seal technology giving significantly longer life between tip seal changes. Integrated inverter drive with auto sensing voltage input delivers optimized pumping performance globally. nXDS pumps are designed to be completely field serviceable.



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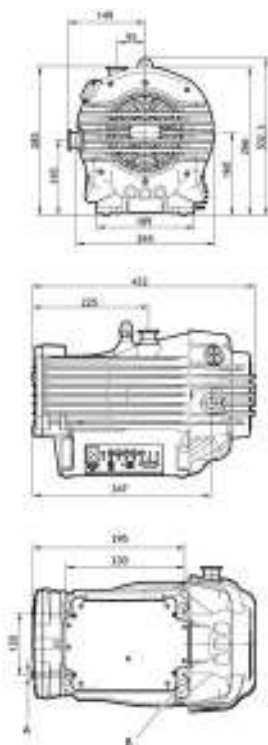
## Features & Benefits

- Lubricant-free within the vacuum envelope and hermetically sealed means totally clean and dry vacuum to prevent cross contamination
- No atmosphere to vacuum shaft seals means bearings are completely isolated, which prevents process attack and means the bearings run cooler and last longer
- Simple single sided scroll arrangement combined with an innovative motor and bearing design allows for easy field service with a minimum of special tooling for low cost of ownership and maximum up-time
- Improved motor and drive efficiencies for reduced power and cost of ownership
- Advanced interface provides a variety of traditional, analogue and digital control methods enabling remote control/monitoring via USB, RS232 or RS485

## Applications

- General clean pumping applications
- Scanning Electron Microscopes - SEM
- Beam lines and high energy physics
- Backing turbo pumps
- Centrifuges, ultra-high speed

## Dimensions



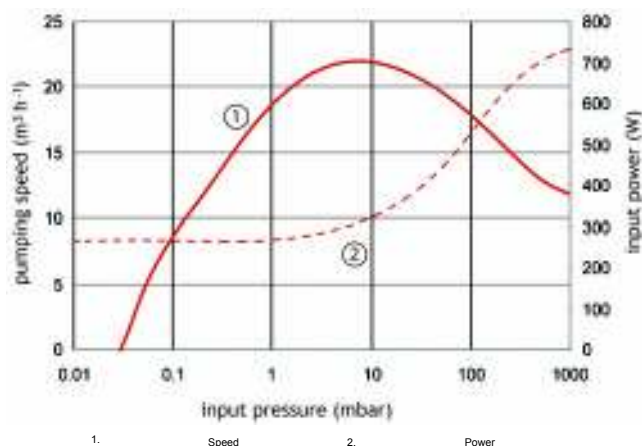
A.

9 wide slots (x 4)

B.

Rubber feet (x 4)

## Performance Curves



## Technical Data

Nominal rotational speed	1800 rpm
Displacement	$28.0 \text{ m}^3 \text{ h}^{-1} / 16.5 \text{ ft}^3 \text{ min}^{-1}$
Peak pumping speed	$22.0 \text{ m}^3 \text{ h}^{-1} / 13.0 \text{ ft}^3 \text{ min}^{-1}$
Ultimate vacuum (total pressure)	0.030 mbar / 0.022 Torr
Minimum standby rotational speed	1200 rpm
Speed control resolution (percentage of full rotation speed)	1%
Pumping speed at minimum rotational speed	10
Maximum continuous inlet pressure	50 mbar
Motor power 1-ph	260 W
Power connector 1-ph	IEC EN60320 C13
Recommended fuse	10A, 250Vac rms
Weight	26.6 kg / 56 lb
Inlet flange	NW25
Exhaust flange	NW25
Noise level	52 dB(A)
Vibration at inlet flange	$< 4.5 \text{ mms}^{-1} \text{ (rms)}$
Leak tightness (static)	$< 1 \times 10^{-6} \text{ mbar ls}^{-1}$
Operating temperature range	10 to 40 °C / 41 to 104 °F

## Ordering Information

Product Description	Order No.
nXDS20i Scroll Pump 100 - 240 V, 50 - 60 Hz, Single Phase	A73801983
Accessories & Spares	Order No.
2m electrical supply cable for 1-ph pumps, no plug	A50508000
2m electrical supply cable for 1-ph pumps, North America/Japan plug	A50507000
2m electrical supply cable for 1-ph pumps, North European plug	A50506000
2m electrical supply cable for 1-ph pumps, UK, Three-pin plug	A50505000
Exhaust silencer	A50597000
Silencer spares kit	A50597800



# nXDS-C

The nXDS-C pump is a modified version of the nXDS that is suitable for use on vapour handling processes, and may be used for some pumping applications involving corrosive substances and particulates.



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## Features & Benefits

- Lubricant-free within the vacuum envelope and hermetically sealed means totally clean and dry vacuum to prevent cross contamination
- No atmosphere to vacuum shaft seals means bearings are completely isolated, which prevents process attack and means the bearings run cooler and last longer
- No oil changes required eliminating costs of contaminated oil disposal
- Simple single sided scroll design means routine maintenance is done in minutes for low cost of ownership and maximum up-time
- Gas ballast feature to enable pumping of vapours

## Technical Data

Technical Data, Performance curves and Dimensions are as per the standard nXDS/XDS pumps.

## Ordering Information

Product Description	Order No.
nXDS6iC Scroll Pump 100 - 240 V, 50 - 60 Hz, Single Phase	A73502983
nXDS10iC Scroll Pump 100 - 240 V, 50 - 60 Hz, Single Phase	A73602983
nXDS15iC Scroll Pump 100 - 240 V, 50 - 60 Hz, Single Phase	A73702983
nXDS20iC Scroll Pump 100 - 240 V, 50 - 60 Hz, Single Phase	A73802983
Accessories & Spares	Order No.
2m electrical supply cable for 1-ph pumps, no plug	A50508000
2m electrical supply cable for 1-ph pumps, North America/Japan plug	A50507000
2m electrical supply cable for 1-ph pumps, North European plug	A50506000
2m electrical supply cable for 1-ph pumps, UK, Three-pin plug	A50505000

# XDS35i Scroll Vacuum Pump



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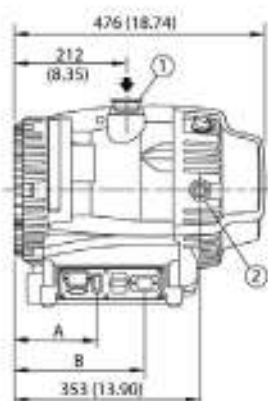
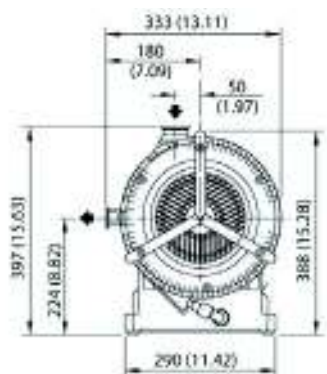


The XDS35i pump has an innovative bearing shield design that isolates the vacuum environment from all forms of lubricant, not only making it totally dry but hermetically sealed. The shield also protects the bearing from any process vapours. Gas ballast allows vapour to be handled and opens up the range of applications to many that were previously unsuited to scroll pumps. The inverter drive controls the motor characteristics and ensures the pump always runs at optimum speed.

## Features & Benefits

- Lubricant-free within the vacuum envelope and hermetically sealed means totally clean and dry vacuum to prevent cross contamination
- No atmosphere to vacuum shaft seals means bearings are completely isolated, this prevents process attack and means bearings run cooler and last longer
- No oil changes required eliminating costs of contaminated oil disposal
- Simple single sided scroll design means maintenance is done in minutes for low cost of ownership and maximum up-time
- Inverter drive for consistent pumping speed at 50/60Hz

## Dimensions

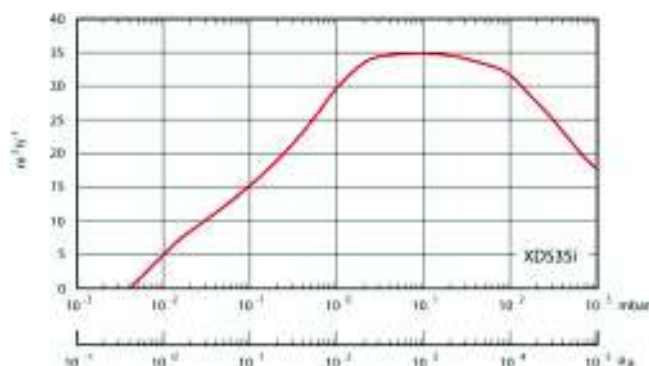


A 150 (5.91) B 247.5 (9.74) 1 NW40 2 NW25

## Applications

- Clean pumping applications
- Automotive
- Beam lines and high energy physics
- Centrifuges, ultra high speed
- Coating

## Performance Curves



## Technical Data

Displacement 50 or 60Hz	43 m <sup>3</sup> h <sup>-1</sup> / 25 ft <sup>3</sup> min <sup>-1</sup>
Peak pumping speed 50 or 60Hz	35 m <sup>3</sup> h <sup>-1</sup> / 21 ft <sup>3</sup> min <sup>-1</sup>
Ultimate vacuum (Total pressure)	1 x 10 <sup>-2</sup> mbar / 8 x 10 <sup>-3</sup> Torr
Max inlet pressure for water vapour	35 mbar / 23 Torr
Max water vapour pumping rate – GB I	70 gh <sup>-1</sup>
Max water vapour pumping rate – GB II	240 gh <sup>-1</sup>
Max allowed outlet pressure	0.2 bar gauge / 2.9 psig*
Max allowed inlet and GB pressure	0.5 bar gauge / 7 psig
Motor power	0.52kW
Power connector	IEC EN60320 C19
Nominal rotation speed	1750 rpm
Weight	48 kg / 105 lb
Inlet flange	NW40
Exhaust flange	NW25
Noise level	57 dB (A)
Vibration	<4.5mms <sup>-1</sup> (rms)
Leak tightness (static)	<1 x 10 <sup>-6</sup> mbar ls <sup>-1</sup>
Operating temperature range	10 to 40 °C / 50 to 104 °F

\* 1 bar gauge / 14 psig for short period of time only.

## Ordering Information

Product Description	Order No.
XDS35i 100-120/200-230V, 1-ph, 50/60Hz with an IEC60320 connector, factory set to 230V	A73001983
Accessories & Spares	Order No.
Gas Ballast Adapter with 0.25mm hole	A50626801
Exhaust silencer XDS35i	A50597001
Silencer spares kit	A50597801
2m Electrical supply cable, UK, three-pin plug	A50505003
2m Electrical supply cable, North European plug	A50506003
2m Electrical supply cable, North America/Japan plug	A50507003
2m Electrical supply cable, no plug	A50508003
Tip seal kit XDS35i	A73001801

# XDS46i Scroll Vacuum Pump

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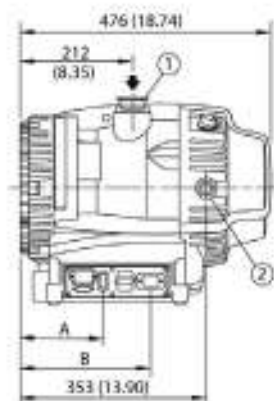
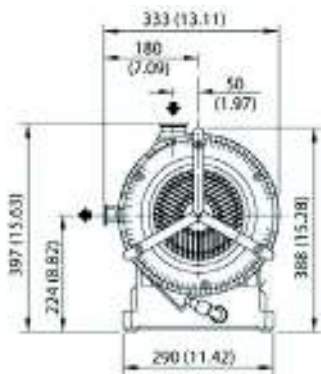


The XDS46i pump is a development on the XDS35i and thus shares many of the same features and benefits but with a peak speed boosted to 40m<sup>3</sup>/hr. The XDS46i is optimised for maximum pumping speed at inlet pressures between 1 mbar and 10 mbar making it ideally suited for LCMS and ICPMS applications requiring a higher pumping speed than that offered by the XDS35i. Recent improvements in tip seal technology have lead to reduced tip seal wear therefore giving a longer time between service interventions. The inverter drive controls the motor characteristics and ensures the pump always runs at optimum speed and allows the user to control the pump remotely.

## Features & Benefits

- Lubricant-free within the vacuum envelope and hermetically sealed means totally clean and dry vacuum to prevent cross contamination
- No atmosphere to vacuum shaft seals means bearings are completely isolated, this prevents process attack and means bearings run cooler and last longer
- No oil changes required eliminating costs of contaminated oil disposal
- Simple single sided scroll design means maintenance is done in minutes for low cost of ownership and maximum up-time
- Inverter drive for consistent pumping speed at 50/60Hz

## Dimensions

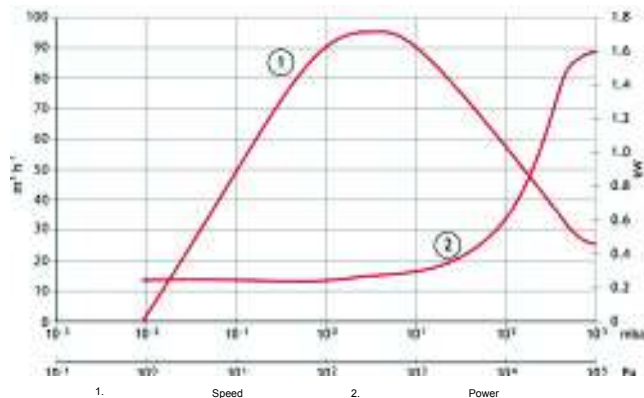


A 150 (5.91) B 247.5 (9.74) 1 NW40 2 NW25

## Applications

- LCMS inlet
- ICPMS inlet
- Coating

## Performance Curves



## Technical Data

Displacement 50 or 60Hz	60 m <sup>3</sup> h <sup>-1</sup> / 35 ft <sup>3</sup> min <sup>-1</sup>
Peak pumping speed 50 or 60Hz	40 m <sup>3</sup> h <sup>-1</sup> / 23.5 ft <sup>3</sup> min <sup>-1</sup>
Ultimate vacuum (Total pressure)	5 x 10 <sup>-2</sup> mbar / 4 x 10 <sup>-2</sup> Torr
Max continuous inlet pressure	40 mbar / 30 Torr
Max continuous outlet pressure	0.2 bar gauge / 2.9 psig
Max allowed inlet and GB pressure	0.5 bar gauge / 7 psig
Motor power	0.52kW
Power connector	IEC EN60320 C19
Nominal rotation speed	1750 rpm
Weight	48 kg / 105 lb
Inlet flange	NW40
Exhaust flange	NW25
Noise level	55.4 dB (A)
Vibration	<4.5mm s <sup>-1</sup> (rms)
Leak tightness (static)	<1 x 10 <sup>-6</sup> mbar ls <sup>-1</sup>
Operating temperature range	10 to 40 °C / 50 to 104 °F

## Ordering Information

Product Description	Order No.
XDS46i 100-120/200-230V, 1-ph, 50/60Hz with an IEC60320 connector, factory set to 230V	A73101983
Accessories & Spares	Order No.
Gas Ballast Adapter with 0.25mm hole	A50626801
Exhaust silencer XDS35i	A50597001
Silencer spares kit	A50597801
2m Electrical supply cable, UK, three-pin plug	A50505003
2m Electrical supply cable, North European plug	A50506003
2m Electrical supply cable, North America/Japan plug	A50507003
2m Electrical supply cable, no plug	A50508003
Tip seal kit XDS46i	A73101801

# XDS100B Scroll Booster Vacuum Pump

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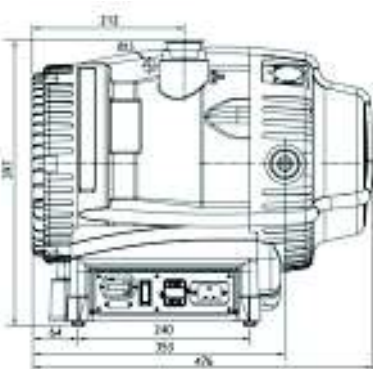
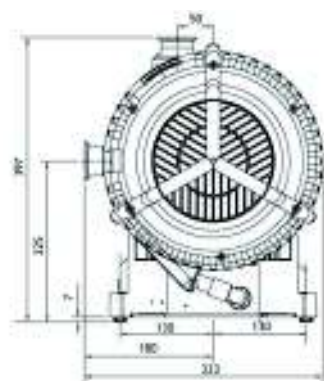
The XDS100B is a scroll booster, with a pumping mechanism designed specifically for high pumping speed. Like all booster pumps, it needs to be used in conjunction with a primary pump and is ideally matched with Edwards XDS35i or XDS46i scroll pumps. The XDS100B is optimised for maximum pumping speed at inlet pressures between 1 mbar and 10 mbar making it ideally suited for ultra high throughput LCMS applications. The advanced pump design has resulted in virtually no tip seal wear thus reducing service intervention and maximising uptime.

The inverter drive allows the pump to be connected to a single phase supply and controls the motor characteristics and ensures the pump always runs at optimum speed and allows the user to control the pump remotely.

## Features & Benefits

- Lubricant-free within the vacuum envelope and hermetically sealed means totally clean and dry vacuum to prevent cross contamination
- No atmosphere to vacuum shaft seals means bearings are completely isolated, this prevents process attack and means bearings run cooler and last longer
- No oil changes required eliminating costs of contaminated oil disposal
- Simple single sided scroll design means maintenance is done in minutes for low cost of ownership and maximum up-time
- Inverter drive for consistent pumping speed at 50/60Hz

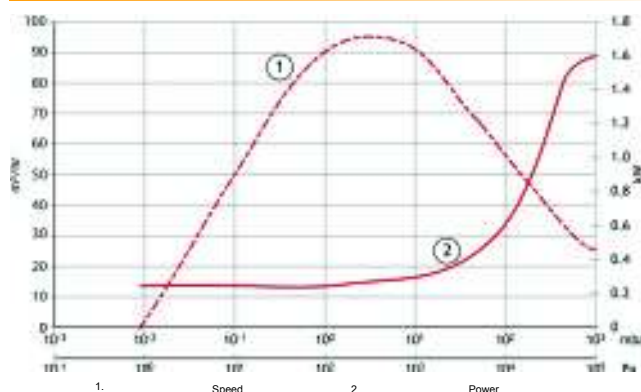
## Dimensions



## Applications

- High throughput – LCMS

## Performance Curves





## Technical Data

Pumping speed 50 or 60Hz	95 m <sup>3</sup> h <sup>-1</sup> / 56 ft <sup>3</sup> min <sup>-1</sup>
Ultimate vacuum (Total pressure)*	<1 x 10 <sup>-2</sup> mbar / <8 x 10 <sup>-3</sup> Torr
Max continuous inlet pressure	20 mbar / 15 Torr
Max continuous outlet pressure	60 mbar / 45 Torr
Max permitted inlet pressure for short duration	0.5 bar gauge / 7 psig
Max chamber volume to pump down from atmosphere	100 litres
Max chamber volume for cyclic duty – max 6 per hour	50 litres
Motor power	0.52kW
Nominal rotation speed	1750 rpm
Weight	48 kg / 105 lb
Inlet flange	NW40
Exhaust flange	NW40
Noise level	52.1 dB (A)
Vibration	<4.5mm s <sup>-1</sup> (rms)
Leak tightness (static)	<1 x 10 <sup>-6</sup> mbar ls <sup>-1</sup>
Operating temperature range	10 to 40 °C / 50 to 104 °F

\* Ultimate pressure is backing pump dependant

## Ordering Information

Product Description	Order No.
XDS100B 1-ph, 100-120/200-230V Set to 230V	A73201983
Accessories & Spares	Order No.
2m Electrical supply cable, UK, three-pin plug	A50505003
2m Electrical supply cable, North European plug	A50506003
2m Electrical supply cable, North America/Japan plug	A50507003
2m Electrical supply cable, no plug	A50508003
Tip seal kit XDS35i	A73001801

# NGB Scroll Vacuum Pumps

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NGB pumps are standard NXDS/XDS pumps but with the gas ballast feature removed. They are for applications where it is advantageous to have the control knob and machining removed so that it cannot be accidentally opened. Example applications include rare gas recirculation and gas recovery.

Note: Mains leads must be ordered separately, please see the catalogue entry for the relevant standard NXDS/XDS pump for the correct mains lead.

## Features & Benefits

- Lubricant-free within the vacuum envelope and hermetically sealed means totally clean and dry vacuum to prevent cross contamination
- No atmosphere to vacuum shaft seals means bearings are completely isolated, which prevents process attack and means the bearings run cooler and last longer
- No oil changes required eliminating costs of contaminated oil disposal
- Simple single sided scroll design means routine maintenance is done in minutes for low cost of ownership and maximum up-time
- No gas ballast to eliminate accidental opening and resultant ingress of air

## Technical Data

Technical Data and Dimensions are as per the standard nXDS/XDS pumps but ignoring the water vapour handling capability and gas ballast facility.

## Applications

- Rare gas recirculation
- Gas recovery

## Ordering Information

Product Description	Order No.
XDS35i-NGB 1-ph 100-120/200-230V set to 230V	A73005983
nXDS6iR Scroll Pump 100 - 240 V, 50 - 60 Hz, Single Phase	A73503983
nXDS10iR Scroll Pump 100 - 240 V, 50 - 60 Hz, Single Phase	A73603983
nXDS15iR Scroll Pump 100 - 240 V, 50 - 60 Hz, Single Phase	A73703983
nXDS20iR Scroll Pump 100 - 240 V, 50 - 60 Hz, Single Phase	A73803983
Accessories & Spares	Order No.
2m electrical supply cable for 1-ph pumps, no plug	A50508000
2m electrical supply cable for 1-ph pumps, North America/Japan plug	A50507000
2m electrical supply cable for 1-ph pumps, North European plug	A50506000
2m electrical supply cable for 1-ph pumps, UK, Three-pin plug	A50505000
Exhaust silencer XDS35i	A50597001
NW25 inlet/exhaust filter with 5µm element	NRD380000
NW40 inlet filter with 5µm element	NRD383000
NW40 low profile inlet filter with 5µm element	NRD386000
Replacement 1µm element for NW25 filter	NRD382000
Replacement 1µm element for NW40 filter	NRD385000
Replacement 1µm element for NW40 low profile filter	NRD388000
Replacement 5µm element for NW25 filter	NRD381000
Replacement 5µm element for NW40 filter	NRD384000
Replacement 5µm element for NW40 low profile filter	NRD387000
Silencer spares kit	A50597801
Tip seal kit XDS35i	A73001801