

BECAUSE IMPROVEMENT NEVER STOPS



DIXAIR/DIXAIR PRO PROFESSIONAL PISTON COMPRESSORS 2-10 HP

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If you are looking for a versatile, quality piston compressor, the DIXAIR (PRO) is your number one choice. Whether you are a DIY enthusiast or a professional user, whether you need occasional or frequent compressed air, count on the DIXAIR (PRO) to deliver the pneumatic support that works best for you - with Worthington Creyssensac's renowned efficiency and reliability.



STRONG, RELIABLE PERFORMANCE

- Durable pump with low rotation speed and long lifetime
- New twin-stage NS31 pump for 3-5.5 hp units
- High-efficiency motor
- Large flywheel for optimal cooling





- Highly reliable pressure switch



A FLEXIBLE OFFER

- For DIY, professional and industrial use
- 2-10 hp power range
- Models available for occasional, intermittent or frequent use
- Prewired and different vessel sizes

YOUR TRUSTED WORKSHOP COMPRESSOR



A workshop compressor must be powerful, reliable and efficient. The DIXAIR delivers on all these requirements. Thanks to its high-performance pump, you get more air while enjoying low power use and costs. All compressor components are engineered to Worthington Creyssensac's quality standards, giving you a lifetime of dependable performance.

ASSEMBLED TO YOUR NEEDS

The DIXAIR range includes different vessel sizes, ranging from the small 27- and 50-liter models all the way to 500-liter tanks. You can also choose between vertical and horizontal receiver tanks.



- The DIXAIR offers power ranges from 2-10 hp.
- The 10-bar models are single-stage, the 11- and 15-bar units are two-stage.
- Choose between a low- and a high-pressure variant.

The DIXAIR includes mobile as well as stationary models.

SAFE POINT-OF-USE OPERATION

Because you use your DIXAIR on your shop floor, we have paid special attention to safety and ergonomics. All moving parts of the compressor are shielded by a robust metal frame to protect operators as well as the machine itself. An external pressure reducer with condensate separator on the mobile units allows for safe pressure setting. Sturdy wheels make the mobile DIXAIR model supremely easy to move around.







SAFETY

NO-HASSLE CONTROL

FLEXIBILITY IN OPERATION

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DIXAIR (10 BAR; SINGLE-STAGE)

THE RELIABLE DIY COMPRESSOR



The DIXAIR is specifically designed for DIY users who occasionally need compressed air. A single stage belt-driven piston, the DIXAIR comes mounted on a small tank.

FEATURES AND BENEFITS:

- 1 PROVEN, RELIABLE PUMP ENSURES LONG LIFETIME OF THE COMPRESSOR
- 2 PRESSURE-REDUCING CAP WITH PRESSURE GAUGE FOR EASY UNIT CONTROL
- 3 ANTI-VIBRATION PAD UNDER THE FRONT FEET IMPROVES STABILITY AND REDUCES NOISE
- 4 PLASTIC BELT GUARD PROTECTS ALL MOVING PARTS AND ENSURES USER SAFETY
- 5 LONG AFTERCOOLER PIPE FOR BETTER AIR COOLING
- 6 EASY TO USE AND MOVE AROUND THANKS TO COMPACT
 AND LIGHTWEIGHT DESIGN

DIXAIR PRO (11 & 15 BAR; TWO-STAGE)

THE HIGH-PERFORMANCE PROFESSIONAL COMPRESSOR

MOBILE UNITS



The two-stage DIXAIR PRO offers higher performance, air flows and pressures for professional use. The 11-bar compressors are ideal for higher power production purposes. The 15-bar is suitable for high-pressure applications such as truck tire inflation.

FEATURES AND BENEFITS:

- 1 CAST IRON CYLINDER
 FOR DURABILITY AND RELIABILITY
- 2 THREE-PHASE MOTOR
- 3 LARGE VENTILATION FAN FOR BETTER COOLING
- 4 SUITABLE FOR HIGH-PRESSURE APPLICATIONS (E.G. HGV OR TRACTOR TIRES)
- (5) ROBUST STEEL BELT GUARD
- 6 CONDENSATE SEPARATOR WITH TWO QUICK COUPLINGS PROVIDES FLEXIBILITY IN USAGE
- (7) STRONG REAR WHEELS ENSURE EASY TRANSPORT
- 8 TWO FRONT PIVOT WHEELS WITH BRAKES FOR BETTER MANEUVERABILITY

DIXAIR PRO (10 BAR; SINGLE-STAGE)

THE VERSATILE PROFESSIONAL COMPRESSOR



The belt-driven, single-stage DIXAIR PRO is ideal for small workshops. Always reliable and easy to use, the DIXAIR PRO offers a strong performance with comfortably low noise levels.

FEATURES AND BENEFITS:

- 1 AIR OUTLET WITH QUICK COUPLING AND INTEGRATED CONDENSATE SEPARATOR
- 2 ROBUST METAL BELT GUARD PROTECTS ALL MOVING PARTS AND ENSURES USER SAFETY
- (3) CAST IRON CYLINDER
- 4 EASY OIL CHECK AND REFILLING
- 5 DURABLE PUMP WITH LOW ROTATION SPEED
- (6) MOBILE UP TO 200 LITERS
- 7 LARGE VENTILATION FAN
- 8 MONO- AND THREE-PHASE MOTORS

STATIONARY UNITS 2 4 Worthington Creyssensac

Thanks to its twin-stage piston pump, the DIXAIR PRO can reach a maximum pressure of 15 bar. This is important for applications such as HGV/tractor service stations. In addition, the 15-bar model with a vertical receiver is the perfect solution for customers with limited floor space, as the higher pressure allows you to store more air.

FEATURES AND BENEFITS:

- LARGE, TWIN-STAGE PUMP WITH LOW ROTATION SPEED
 AND LARGE OIL CRANKCASE INCREASES LIFETIME AND
 REDUCES NOISE LEVEL
- 2 SOUND-INSULATING, HEAVY DUTY INLET AIR FILTER FOR IMPROVED, QUIET PERFORMANCE
- 3 LARGE CAPACITY TANK STORES MORE AIR FOR DEMANDING APPLICATIONS
- 4 CUBICLE WITH MAIN SWITCH AND STAR-DELTA STARTER REDUCES CURRENT PEAKS
- 5 HIGH-QUALITY PRESSURE SWITCH ENSURES SMOOTH OPERATION IN ANY CONDITIONS
- 6 FAST AND SIMPLE CONDENSATE DRAIN
- 7 EASY TO SERVICE AND LOW MAINTENANCE COSTS

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TECHNICAL SPECIFICATIONS

DIXAIR (10 BAR; SINGLE-STAGE)

Baranintian	Por	Power		Pressure	Pump	Pump RPM	Displacement		Noise	Voltage	Dimensions	Weight	Start
Description	HP	kW	L	bar	type	min ⁻¹	l/min	m³/h	Lp(4m)	V/ph/Hz	LxWxH	KG	DOL/YD
DNX 2025	2	1.5	27	10	NS12	1075	255	15.3	73	230/1/50	355x820x655	43	DOL
DNX 2050	2	1.5	50	10	NS12	1075	255	15.3	73	230/1/50	395x840x730	52	DOL
DNX 2100	2	1.5	90	10	NS12	1075	255	15.3	73	230/1/50	490x970x850	56	DOL
DNX 3100	3	2.2	90	10	NS12S	1350	320	19.2	73	230/1/50	490x970x850	58	DOL

DIXAIR PRO (10 BAR; SINGLE-STAGE)

Description	Power		Tank	Pressure	Pump	Pump RPM	Displacement		Noise	Voltage	Dimensions	Weight	Start
Description	HP	kW	L	bar	type	min ⁻¹	l/min	m³/h	Lp(4m)	V/ph/Hz	LxWxH	KG 63 63 67 67 129	DOL/YD
DNXPRO 2100 MONO	2	1.5	90	10	NS12S	1075	255	15.3	73	230/1/50	1007x412x879	63	DOL
DNXPRO 2100 TRI	2	1.5	90	10	NS12S	1075	255	15.3	73	400/3/50	1007x412x879	63	DOL
DNXPRO 3100 MONO	3	2.2	90	10	NS19S	1050	393	23.6	73	230/1/50	1007x412x879	67	DOL
DNXPRO 3100 TRI	3	2.2	90	10	NS19S	1050	393	23.6	73	400/3/50	1007x412x879	67	DOL
DNXPRO 3200 MONO	3	2.2	200	10	NS19S	1050	393	23.6	73	230/1/50	1430x470x970	129	DOL
DNXPRO 3200 TRI	3	2.2	200	10	NS19S	1050	393	23.6	73	400/3/50	1430x470x970	129	DOL
DNXPRO 3150V	3	2.2	150V	10	NS19S	1050	393	23.6	73	400/3/50	630x516x1669	111	DOL

DIXAIR PRO (11 & 15 BAR; TWO-STAGE)

Description	Power		Tank	Pressure	Pump	Pump RPM	Displacement		Noise	Voltage	Dimensions	Weight	Start
	НР	kW	L	bar	type	min ⁻¹	l/min	m³/h	Lp(4m)	V/ph/Hz	LxWxH	KG	DOL/YD
DNXPRO 390x MONO	3	2.2	90	11	NS31	1050	444	26.6	71	230/1/50	1007x412x879	70	DOL
DNXPRO 390x TRI	3	2.2	90	11	NS31	1050	444	26.6	71	400/3/50	1007x412x879	70	DOL
DNXPRO 3200x MONO	3	2.2	200	11	NS31	1050	444	26.6	71	230/1/50	1430x470x970	130	DOL
DNXPRO 3200x TRI	3	2.2	200	11	NS31	1050	444	26.6	71	400/3/50	1430x470x970	130	DOL
DNXPRO 390x MONO 15B	3	2.2	90	15	NS31	825	351	21.1	71	230/1/50	1007x412x879	74	DOL
DNXPRO 390x TRI 15B	3	2.2	90	15	NS31	825	351	21.1	71	400/3/50	1007x412x879	74	DOL
DNXPRO 4200	4	3	200	11	NS31	1300	553	33.2	73	400/3/50	1430x470x970	131	DOL
DNXPRO 4300	4	3	270	11	NS31	1300	553	33.2	73	400/3/50	1670x555x1040	135	DOL
DNXPRO 4300 15B	4	3	300	15	NS31	984	418	25.1	73	400/3/50	1670x555x1040	160	DOL
DNXPRO 5300s	5.5	4	270	11	NS31	1400	595	35.7	75	400/3/50	1670x555x1040	136	DOL
DNXPRO 5500s	5.5	4	500	11	NS31	1400	595	35.7	75	400/3/50	1940x600x1315	190	DOL
DNXPRO 5300sV	5.5	4	270V	11	NS31	1400	595	35.7	75	400/3/50	835x600x1950	150	DOL
DNXPRO 5300	5.5	4	270	11	NS39	1000	653	39.2	75	400/3/50	1670x555x1040	145	DOL
DNXPRO 5300 YD	5.5	4	270	11	NS39	1000	653	39.2	75	400/3/50	1670x555x1040	155	YD
DNXPRO 5500	5.5	4	500	11	NS39	1000	653	39.2	75	400/3/50	1940x600x1315	200	DOL
DNXPRO 5500 YD	5.5	4	500	11	NS39	1000	653	39.2	75	400/3/50	1940x600x1315	210	YD
DNXPRO 5300V	5.5	4	270V	11	NS39	1000	653	39.2	75	400/3/50	835x600x1950	160	DOL
DNXPRO 5300B	5.5	4	300	15	NS39	800	522	31.3	75	400/3/50	1670x555x1040	170	DOL
DNXPRO 5300B YD	5.5	4	300	15	NS39	800	522	31.3	75	400/3/50	1670x555x1040	180	YD
DNXPRO 5300VB	5.5	4	270V	15	NS39	800	522	31.3	75	400/3/50	835x600x1950	185	DOL
DNXPRO 6500	7.5	5.5	500	11	NS39	1250	827	49.6	82	400/3/50	1940x600x1315	210	DOL
DNXPRO 6500 YD	7.5	5.5	500	11	NS39	1250	827	49.6	82	400/3/50	1940x600x1315	220	YD
DNXPRO 6500B	7.5	5.5	500	15	NS39	1000	626	37.6	82	400/3/50	1940x600x1315	240	DOL
DNXPRO 6500B YD	7.5	5.5	500	15	NS39	1000	626	37.6	82	400/3/50	1940x600x1315	250	YD
DNXPRO 7270 YD	7.5	5.5	270	11	NS59S	750	950	57.0	82	400/3/50	1670x555x1040	155	YD
DNXPRO 7500	7.5	5.5	500	11	NS59S	750	950	57.0	82	400/3/50	1940x600x1315	235	DOL
DNXPRO 7500 YD	7.5	5.5	500	11	NS59S	750	950	57.0	82	400/3/50	1940x600x1315	245	YD
DNXPRO 7500B	7.5	5.5	500	15	NS59S	600	760	45.6	82	400/3/50	1940x600x1315	265	DOL
DNXPRO 7500B YD	7.5	5.5	500	15	NS59S	600	760	45.6	82	400/3/50	1940x600x1315	275	YD
DNXPRO 10500	10	7.5	500	11	NS59S	900	1130	67.8	82	400/3/50	1940x600x1315	240	DOL
DNXPRO 10500 YD	10	7.5	500	11	NS59S	900	1130	67.8	82	400/3/50	1940x600x1315	250	YD
DNXPRO 10500B	10	7.5	500	15	NS59S	750	942	56.5	82	400/3/50	1940x600x1315	270	DOL
DNXPRO 10500B YD	10	7.5	500	15	NS59S	750	942	56.5	82	400/3/50	1940x600x1315	280	YD



WORTHINGTON CREYSSENSAC'S HERITAGE

Creyssensac was founded in Nanterre (near Paris), France in 1934 by Elie Creyssensac and quickly became renowned in the automotive industry for developing high quality piston compressors. In the mid nineteen sixties, screw compressors were added to the product portfolio while 1973 saw the merge with Worthington. This further expanded the influence of the company in the compressed air world and reinforced the distributor network.

Today, its long-standing experience and continuous innovation ensure Worthington Creyssensac is a trusted partner for its customers.

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Contact your local Worthington Creyssensac representative



Care

Care is what service is all about: professional service by knowledgeable people, using high-quality original parts.

Trust

Trust is earned by delivering on our promises of reliable, uninterrupted performance and long equipment lifetime.

Efficiency

Equipment efficiency is ensured by regular maintenance. Efficiency of the service organization is how Original Parts and Service make the difference.



