



**Worthington  
Creyssenac**



**PISTON COMPRESSORS DIXAIR-DECIBAIR**

**From 2 to 10 hp  
From 6 to 500 Litres**

# DECIBAIR PRO LOW NOISE LUBRICATED PISTON RANGE



## A low noise level

Canopy design has been studied to improve ventilation while minimising noise levels.

The motor compressor frame is mounted on anti vibration pads to ensure a longer lifetime of the unit.

The DECIBAIR PRO due to its low noise level can be installed close to the place of compressed air use.



45 db(A)



64 db(A)



70 db(A)



85 db(A)



100 db(A)



125 db(A)

## USE FRIENDLY FEATURES



### Friendly to use

The DECIBAIR PRO range is easy to use thanks to the controlled panel including pressure gauge, hour meter, on/off button, emergency button and maintenance instruction panel.

### Total accessibility

The front panel is mounted on hinges allowing easy access to the main service components (oil refill, air filter, belt) making maintenance and control simple.

### Friendly features

- 27 L tank including in the canopy (SNX PRO 227 and 327).
- Double air outlet with quick fit connector (SNX PRO 227 and 327).
- Hose to drain oil from compressor.
- Simple access to all electrical components.
- Large electrical fan for efficient cooling (on 7,5 and 10 hp).



# DIXAIR PRO DIRECT DRIVE

## 8 and 10 bar compressors for small workshops

The DNX PRO direct drive range corresponds exactly to small workshop activities with low compressed air demands.



- User friendly.
- Low power single phase motors.
- Pre-wired, ready to plug in.
- Mobile or portable for easy handling (wheel set kit included).
- Large choice of tanks.
- Low maintenance.
- Pressure regulator for precise pressure control.
- Quick fit connector.

Designation	Receiver l	Pressure bar	Swept volume		Power		RPM	Voltage	Start	Dimensions L-W-H mm	Weight kg
			m <sup>3</sup> /h	cfm	hp	kW					
<b>DNX PRO 26</b>	6	8	14	8	2	1,5	2850	1 ph	DD	440 - 460 - 450	19
<b>DNX PRO 210</b>	10	8	14	8	2	1,5	2850	1 ph	DD	380 - 355 - 640	19
<b>DNX PRO 225</b>	24	8	14	8	2	1,5	2850	1 ph	DD	585 - 280 - 585	22
<b>DNX PRO 250</b>	50	8	14	8	2	1,5	2850	1 ph	DD	780 - 390 - 660	32
<b>DNX PRO 295</b>	90	8	14	8	2	1,5	2850	1 ph	DD	970 - 455 - 800	43
<b>DNX PRO 325</b>	24	10	20	12	3	2,2	1450	1 ph	DD	625 - 555 - 785	44
<b>DNX PRO 322</b>	2 x 11	10	20	12	3	2,2	1450	1 ph	DD	810 - 625 - 615	56

## User friendly features



- Cable and accessories storage (DNXPRO 26).
- Lightweight for easy transport.
- Top tray with non slip surface (DNXPRO 322).
- Large inflatable tires suitable for outdoor use (DNXPRO 322).
- Pressure regulator and filter on air outlet (DNXPRO 322 and 325).
- Extra high flow air outlet for heavy tools, such as drills...
- Sucker or rubber feet for perfect stability.

(depending of the machine)

# DIXAIR PRO BELT DRIVE

## 11 bar low power for maintenance applications

- Cast iron cylinder for durability and reliability.
- Mono and three phases motors.
- User friendly.
- Low maintenance.
- Large ventilation fan for better cooling.
- Double air outlets with quick connectors. ①
- Robust steel belt guard.
- Mobile up to 200 Litres ②  
(wheel option available for 500L).



Designation	Receiver l	Pressure bar	Swept volume		Power		RPM	Voltage	Start	Dimensions L-W-H mm	Weight kg
			m <sup>3</sup> /h	cfm	hp	kW					
<b>DNX PRO 2100</b>	90	11	15	9	2	1,5	1250	1 ph/3 ph	DD	970-485-835	63
<b>DNX PRO 3100</b>	90	11	23	13,5	3	2,2	1100	1 ph/3 ph	DD	970-485-890	66
<b>DNX PRO 3200</b>	200	11	23	13,5	3	2,2	1100	1 ph/3 ph	DD	1400-560-990	100
<b>DNX PRO 4200</b>	200	11	31	18	4	3	1400	3 ph	DD	1400-560-1010	112
<b>DNX PRO 4300</b>	270	11	31	18	4	3	1400	3 ph	DD	1490-500-995	117

## 11 bar high power for production purposes

- Cast iron cylinder for durability and reliability. ③
- 3-phase motors.
- Large ventilation fan for better cooling.
- Low maintenance.
- Large capacity tanks.
- Robust steel belt guard.
- Silencing inlet filter (7,5 and 10 hp). ④
- Separated start delta cubicle with on/off and main switch. ⑤



Designation	Receiver l	Pressure bar	Swept volume		Power		RPM	Voltage	Start*	Dimensions L-W-H mm	Weight kg
			m <sup>3</sup> /h	cfm	hp	kW					
<b>DNX PRO 5300</b>	270	11	39	23	5,5	4	1000	3 ph	DD/YD	1490-500-1190	124
<b>DNX PRO 5300V</b>	270V	11	39	23	5,5	4	1000	3 ph	DD/YD	940-600-1985	150
<b>DNX PRO 5500</b>	500	11	39	23	5,5	4	1000	3 ph	DD/YD	1940-600-1315	190
<b>DNX PRO 6500</b>	500	11	50	29,5	7,5	5,5	1250	3 ph	DD/YD	1940-600-1375	200
<b>DNX PRO 7500</b>	500	11	57	33,5	7,5	5,5	750	3 ph	DD/YD	1940-600-1375	215
<b>DNX PRO 10500</b>	500	11	68	40	10	7,5	900	3 ph	DD/YD	1940-600-1375	220

\* +5 kg for YD versions

## 15 bar for high pressure applications



- Cast iron cylinder for durability and reliability.
- 3-phase motors.
- Low maintenance.
- Large ventilation fan for better cooling.
- Suitable for high pressure applications (such as HGV or tractor tyres).
- Robust steel belt guard.

Designation	Receiver l	Pressure bar	Swept volume		Power		RPM	Voltage	Start*	Dimensions L-W-H mm	Weight kg
			m <sup>3</sup> /h	cfm	hp	kW					
<b>DNX PRO 4300 B</b>	300	15	22	13	4	3	1000	3 ph	DD	1640-500-995	170
<b>DNX PRO 5300 B</b>	300	15	31	18	5,5	4	800	3 ph	DD/YD	1640-500-1195	185
<b>DNX PRO 5300V B</b>	300	15	31	18	5,5	4	800	3 ph	DD/YD	835-600-1950	180
<b>DNX PRO 6500 B</b>	500	15	34	20	7,5	5,5	1000	3 ph	DD/YD	1940-600-1375	230
<b>DNX PRO 7500 B</b>	500	15	46	27	7,5	5,5	600	3 ph	DD/YD	1940-600-1375	260
<b>DNX PRO 10500 B</b>	500	15	57	33,5	10	7,5	750	3 ph	DD/YD	1940-600-1375	265

\* +5 kg for YD versions

## FEATURES

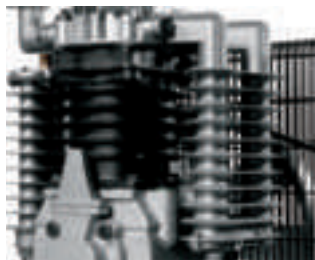
①



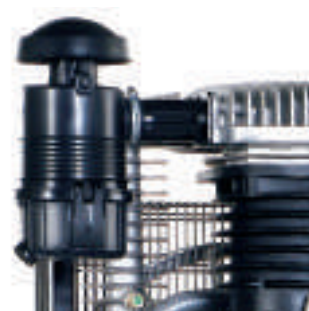
②



③



④



⑤



# THE PISTON RANGE FOR EVERY TYPE OF APPLICATION

Because everyone needs compressed air, Worthington Creyssensac has designed a full range of piston compressors from 2 to 10 hp, for all types of applications. From DIY to industrial users, the DIXAIR range meets your compressed air needs.



## DIXAIR range:

The DIXAIR range is perfectly adapted for individual and small users who need a compressed air very occasionally for their own use. A 2 hp head available in direct or belt driven, mounted on a large range of small tanks capacities which allows you to get a reliable compressor adapted to small air needs.

- User friendly.
- Small power single phase motor.
- Pre-wired, ready to plug-in.
- Pressure regulator included.
- Lightweight and mobile (wheel set kit included).
- Large choice of small tanks.
- Quick fit connector.



### Direct Drive



Designation	Receiver l	Pressure bar	Swept volume		Power		RPM	Voltage	Start	Dimensions L-W-H mm	Weight kg
			m <sup>3</sup> /h	cfm	hp	kW					
<b>DNX 26</b>	6	8	13	7,5	2	1,5	2850	1 ph	DD	440 - 460 - 450	20
<b>DNX 225</b>	24	8	13	7,5	2	1,5	2850	1 ph	DD	585 - 280 - 580	24
<b>DNX 250</b>	50	8	13	7,5	2	1,5	2850	1 ph	DD	780 - 390 - 650	34

### Belt Drive



Designation	Receiver l	Pressure bar	Swept volume		Power		RPM	Voltage	Start	Dimensions L-W-H mm	Weight kg
			m <sup>3</sup> /h	cfm	hp	kW					
<b>DNX 2025</b>	27	9	15	9	2	1,5	1500	1 ph	DD	820 - 355 - 655	41
<b>DNX 2050</b>	50	9	15	9	2	1,5	1500	1 ph	DD	840 - 395 - 730	44
<b>DNX 2100</b>	90	9	15	9	2	1,5	1500	1 ph	DD	970 - 490 - 850	56

## Technical Data

Designation	Receiver l	Pressure bar	Swept volume		Power		Noise Level dB(A)	RPM	Voltage	Start*	Dimensions L-W-H mm	Weight kg	Dryers T version
			m³/h	cfm	hp	kW							
<b>SNX PRO 40</b>	-	11	31	18	4	3	68	1450	3 ph	DD	820-635-795	143	-
<b>SNX PRO 55</b>	-	11	39	23	5,5	4	68	1370	3 ph	DD/YD	820-635-795	150	-
<b>SNX PRO 75</b>	-	12	50	29,5	7,5	5,5	68	1400	3 ph	DD/YD	1230-760-875	229	-
<b>SNX PRO 100</b>	-	12	73	43	10	7,5	68	1300	3 ph	DD/YD	1230-760-875	248	-
<b>SNX PRO 227</b>	27	9	15	9	2	1,5	64	1250	1 ph/3 ph	DD	760-430-845	80	-
<b>SNX PRO 327</b>	27	9	19	11	3	2,2	64	1570	1 ph/3 ph	DD	760-430-845	81	-
<b>SNX PRO 4300</b>	270	11	31	18	4	3	68	1450	3 ph	DD	1470-635-1360	213	-
<b>SNX PRO 5300</b>	270	11	39	23	5,5	4	68	1370	3 ph	DD/YD	1470-635-1360	220	-
<b>SNX PRO 5500</b>	500	11	39	23	5,5	4	68	1370	3 ph	DD/YD	1900-635-1480	267	-
<b>SNX PRO 7500</b>	500	11	50	29,5	7,5	5,5	68	1400	3 ph	DD/YD	1900-760-1520	369	-
<b>SNX PRO 10500</b>	500	11	73	43	10	7,5	68	1300	3 ph	DD/YD	1900-760-1520	394	-
<b>SNX PRO 5500 T</b>	500	11	39	23	5,5	4	68	1370	3 ph	DD/YD	900-635-1480	302	Yes
<b>SNX PRO 7500 T</b>	500	11	50	29,5	7,5	5,5	68	1400	3 ph	DD/YD	1900-760-1520	404	Yes
<b>SNX PRO 10500 T</b>	500	11	73	43	10	7,5	68	1300	3 ph	DD/YD	1900-760-1520	429	Yes

\* +5 kg for YD versions

## COMPLETE AIR SUPPLY SYSTEM

### FOR HIGH QUALITY AIR

The SNX PRO T fitted with a standard DW fridge dryer including an electronic drain guaranty to your installation a clean and dry air with 95% of the condensate eliminated from the compressed air.



- Protection of downstream equipment, process and manufactured products.
- Reduced foot print for simplified installation.
- Low cost installation.
- Leakage risk elimination.
- Piping designed for a minimal pressure drop enhancing energy savings.

#### Independent dryer control

- On /Off button for possible anticipated start of the dryer.
- Dry air immediately upon start up.
- Dew point indicator to control air quality and dryer efficiency.

# SHARING OUR VALUES



## PARTNERSHIPS

Close working partnerships form the foundation of our corporate culture. This identity has grown from our strength in developing long term partnerships with our distribution and sales networks that have local knowledge and experience to provide a total compressed air solution service, tailored specifically to our customers' requirements.

Our business approach has earned us a reputation of trust and loyalty committed to achieving success through partnership.

## COMPETENCE

Personnel skill development is a vital part of our success: by a continuous improvement process we improve the ability of our personnel to maintain and improve the service to our customers.

We carry this process through to our partner distributors to ensure that we create a motivated and enthusiastic team working together for the benefit of our customers.

## EVOLUTION

Our strategy in product and service development is based on continuous improvement of our products and services in order to meet the requirement of the market and our customers. Continued investment in the design of new products and the use of innovating technologies keep our compressed air solutions amongst the most competitive in the industry. This is our mission to guarantee the satisfaction and trust of our customers.

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