# PRODUCT LIST 60HP & UP





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## ABOUT 3C

3C Industrial is the leading provider of quality Industrial Air Compressors and Air Treatment Products in Texas, servicing mining, aggregates, power distribution, oil & gas, manufacturing, petrochemical and medical industries. We are known for our integrated approach, focused on distinguished customer service and comprehensive industrial air solutions. Our experts will become an extension of your team and business, from the very first visit. 3C is your one-stop-shop for any of your air compressor needs and is available to you 24/7.

# POWERFUL PERFORMANCE

The FS-Curtis Nx Series air compressors are valued worldwide for their legendary reliability and industrial performance. The standard iCommand-Touch controller revolutionizes compressor operations by tracking temperature, pressure and logging critical historic data. Power efficiency is maximized with FS-Curtis' exclusive airend profile, centrifugal fan and generously sized components - making the Nx Series ideal for large industrial applications.

## VETERAN OWNED AND OPERATED

We operate by the service, standards and core values that one would expect of those that have served our great nation.

## #3CGUARANTEE

- Available for emergency rentals 24/7
- Representative on site within 24 hours
- Manufacturer trained and CAGI experts
- We take care of scheduling maintenance for you
- Your one-stop-shop for all your air compressor needs



## NX SERIES FEATURES AT A GLANCE

#### eCOOL® Technology

- Protects critical components from compressor-generated heat
- Compartmentalized air flow design and oversized aftercooler
- Extends component life and reduces downtime

#### dBA Shield Noise Reduction

- · Extra-thick sound insulation reduces noise
- Can be installed in applications where dBA level is critical
- Laminated oil-proof sound insulation

#### **Energy Efficiency & Quality Components**

- IE3 Motors increase efficiency and protects compressor from harsh environment
- Energy efficient oversized cooler
- Efficent, leak-free design with o-ring seal fittings & hoses, heavy-duty oil filter for added protection of airend bearings

#### **Ease of Maintenance**

- Easy access to all preventive maintenance components, pivoting separator tank lid
- Controller alerts for maintenance intervals
- Differential pressure indicators for the oil filters, air filter and separator element

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## **TECHNICAL DATA**

Sometimes BIGGER is BETTER!

### NXHE Series Two-Stage Rotary Screw Air Compressors

MODEL	MOTOR KW/ HP	CAPACITY FAD (CFM) PSI	DIMENSIONS (BASE MOUNT)	WEIGHT (BASE MOUNT)
NXHE90	90 / 125	640		10,538
NXHE110	110 / 150	780	128 X 71 X 71	10,538
NXHE132	132 / 175	887		10,552
NXHE160	160 / 200	1120		13,228
NXHE185	185 / 250	1305	138 X 85 X 79	13,514
NXHE200	200 / 275	1405		16,094
NXHE220	220 / 300	1581	154 X 88 X 83	16,623
NXHE260	260 / 350	1723		16,799

### NXD Series Rotary Screw Air Compressors

MODEL	MOTOR KW/ HP	CAPACITY FAD (CFM)  100 PSI 125 PSI 150 PSI 175 PSI				DIMENSIONS (TANK MOUNT)	WEIGHT (TANK MOUNT)
NXD45	45 / 60	288	263	246	233		2911
NXD55	55 / 75	356	324	293	270	79 X 49 X 69	3035
NXD75	75 / 100	495	436	416	382	06 V 62 V 72	4020
NXD90	90 / 125	565	492	448	424	86 X 63 X 73	4090
NXD110	110 / 150	691	622	573	537	108 X 67 X 68	6613
NXD160	160 / 200	1038	938	826	760	114 × 73 × 77	8157
NXD185	185 / 250	1103	1026	927	815	114 × 73 × 77	8267

## NXV Series Rotary Screw Air Compressors

MODEL	MOTOR KW/ HP	CAPA 100 PSI	ACITY FAD (CI	DIMENSIONS (BASE MOUNT)	WEIGHT (TANK MOUNTED)	
NXV45	45 / 60	288.3 - 63.5	262.7 - 70.5	244.7 - 64.2	// //	2911
NXV55	55 / 75	345.4 - 71.3	314.2 - 94.0	277.4 - 122.3	79 X 49 X 69	3035
NXV75	75 / 100	498.8 - 120.7	450.8 - 119.7	411.3 - 117.4	86 X 63 X 73	4020
NXV90	90 / 125	567.3 - 120.7	505.5 - 119.7	456.5 - 117.5	00 7 03 7 73	4090





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