



FIXED SPEED DIRECT DRIVEN SCREW AIR COMPRESSOR 7.5 kW-250 kW

WE TAKE CARE OF YOUR COMPRESSED AIR

PROFESSIONAL AIR COMPRESSOR MANUFACTURER



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7.5-250kW

DISCLAIMER: This parameter list is for reference only. We may adjust the related parameter. If there is any change, we will not inform you otherwise. If you do not know, please call us.

VDX SERIES

VDX 10 - 350

FIXED SPEED DIRECT DRIVEN

SCREW AIR COMPRESSOR

7.5 kW-250 kW



- Over Sized Air-end , Low Speed , No Overheat Problem
- IP54 Motor , SKF Bearing , F Level Insulation
- All Electric Components Are European Brand , Schneider Magnetic Contactor , All CE Certificated Components
- Star-Delta starting reduces electrical surge during startup
- The Motor And Air-end Are Connected By A Flexible Coupling , Ensuring High Efficiency



smart control panel

- Two language can be selected(English/Chinese)
- Monitor & control key compressor functions
Protect compressor in the event of faults
(Overload, high temperature)
- Provide service required information(Replacement time for air filter, oil filter, oil gas separator, and lubricating oil)
- Control panel has the remind&record funtion, show the compressor situation clearly

Technical Parameter

VDX Series Fixed Speed Screw Air Compressor (Direct Drive)

Type	Power		Max. Working Pressure		F.A.D		Noise	Connection	Dimension (mm) L*W*H	Weight kg
	kw	hp	bar	psi	m³/min	cfm				
VDX10	7.5	10	8	116	1.0	38.8	68±2	Rp1/2	900*670*880	179
			10	145	0.9	31.8				
VDX15	11	15	8	116	1.88	66.4	68±2	Rp3/4	1080*750*1000	290
			10	145	1.2	42.4				
VDX20	15	20	8	116	2.2	77.7	68±2	Rp3/4	1080*750*1000	306
			10	145	1.9	67.1				
VDX25	18.5	25	8	116	3.0	105.9	68±2	Rp1	1380*850*1160	420
			10	145	2.2	77.7				
VDX30	22	30	8	116	3.6	127.1	68±2	Rp1	1380*850*1160	424
			10	145	3.2	113.0				
VDX40	30	40	8	116	5.0	176.6	70±2	Rp1	1380*850*1160	455
			10	145	4.2	148.3				
VDX50	37	50	8	116	6.2	218.9	70±2	Rp1 1/2	1500*1000*1330	641
			10	145	5.3	185.4				
VDX60	45	60	8	116	7.3	257.8	72±2	Rp1 1/2	1500*1100*1510	685
			10	145	6.6	233.0				
VDX75	55	75	8	116	9.2	324.9	72±2	Rp2	1800*1250*1670	1130
			10	145	8.2	289.5				
VDX100	75	100	8	116	12.6	444.9	75±2	Rp2	1800*1250*1670	1215
			10	145	11.0	388.4				
VDX120	90	120	8	116	15	529.7	75±2	Rp2	1900*1250*1810	1230
			10	145	13.8	487.3				
VDX150	110	150	8	116	19.8	699.1	83±2	DN65	2300*1470*1840	1870
			10	145	16.8	593.2				
VDX175	132	175	8	116	22.1	780.4	83±2	DN65	2300*1470*1840	1990
			10	145	19.5	688.5				
VDX215	160	215	8	116	28.5	1006.5	83±2	DN100	3250*2100*2200	3200
			10	145	22.8	805.2				
VDX250	185	250	8	116	30.0	1059.4	83±2	DN100	3250*2100*2200	3600
			10	145	28.0	988.8				
VDX270	200	270	8	116	32.5	1147.7	83±2	DN125	3550*2300*2300	4500
			10	145	29.2	1031.2				
VDX300	220	300	8	116	38.0	1342.0	85±2	DN125	3550*2300*2300	5500
			10	145	33.0	1165.4				
VDX350	250	350	8	116	44.0	1553.8	85±2	DN125	3760*2260*2200	6000
			10	145	41.0	1447.9				

-According to the standard of GB 19153-2009

-Standard power supply:380V/50Hz/3Ph

-Please contact us for any specification that is not within the above mentioned standards.

-Compressor stage:One stage compression

-Exhaust temperature:Ambient Temperature+15