

D5-D30 ROTARY SCREW COMPRESSOR

MODEL	DRIVE MOTOR	SCREW		DRIVE COUPLER	ROTOR	HOUSING	TANK SIZE	DIMENSIONS L x W x H	WEIGHT	SOUND	CONTROLLER	VOLTAGE 60 HZ				
	HP	D5 PSI	145 PSI				GAL	INCHES	LB	DBA		SINGLE PHASE	THREE PHASE			
D5	5	N/A	16	BELT	1240	AS	60 GAL	52 x 23 x 44	505	65	CSC15	230	N/A			
D6		N/A	18			BASE	N/A	54 x 21 x 25	376	65	CSC50	230	200/230 /480			
D7.5		N/A	27			AS	80 GAL	66 x 21 x 46	665	65						
D10	10	N/A	39			BASE	N/A	54 x 21 x 25	404	68						
						AS	80 GAL	66 x 21 x 46	735	68						
D15	15	N/A	57		1790	BASE	N/A	62 x 27 x 37	560	65	CSC100	N/A				
						AS	120 GAL	77 x 27 x 63	970	65		N/A				
D15	15	N/A	57		3450	BASE	N/A	62 x 27 x 37	600	69		N/A				
						AS	120 GAL	77 x 27 x 63	1175	69		N/A				
D20	20	87	83		3850	BASE	N/A	52 x 28 x 47	5030	67		CSC300		N/A		
						AS	120 GAL	60 x 28 x 74	5490	68				N/A		
D25	25	100	91			BASE	N/A	52 x 28 x 47	5030	68				N/A		
						AS	120 GAL	60 x 28 x 74	5490	68				N/A		
D30	30	136	108			BASE	N/A	52 x 28 x 47	5090	69				N/A		
						AS	120 GAL	60 x 28 x 74	5520	69				N/A		

NOTES: Air System includes Air Receiver, Pre-Filter & Refrigerated Air Dryer
AS = Air System

1 Refrigerated Air Dryer

Prevents moisture entering critical work areas downstream improving overall air quality and system efficiency.

2 Dry Tank Air Receiver

A unique configuration delivering clean, dry compressed air to the receiver by treating it first with a 1 micron pre-filter and air dryer. This ensures the tank is virtually dry, achieving an unprecedented level in the abatement of corrosion and maximizing the capacity of the tank for its intended use - to store and provide continuously cool, clean and dry air.

3 Smart, Simplified Controls

Easy to use, intelligent control solutions that manage, monitor and maintain optimal operational parameters automatically ensuring reliable operation and protecting your investment.

4 Rotary Screw Compressor

D Series compressors from Champion are ideal for demanding environments where dry, clean, continuous-use compressed air is required. Its integrated design is centered on quiet delivery, durability and efficiency.



CHAMPION

COMPRESSED
AIR ADVISORS
Inc.

Compressed Air Advisors, Inc.

Phone: 877.247.2381

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Product specifications and materials are subject to change without notice.

Joy Air Compressor Manual D15

Mike Jess



Joy Air Compressor Manual D15:

Unveiling the Energy of Verbal Beauty: An Psychological Sojourn through **Joy Air Compressor Manual D15**

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