

Compressor Sizing Chart - Automotive

Customer Name:			
Pressure Required?			
Voltage/Phase Available?			
Is Noise a Concern?			
Is There More than 1 Work Shift?			
Is Moisture a Concern?			
Any Future Expansion Plans?			
Room Size and Doorways?			
Sufficient Air Flow in Compressor Room?			
Automotive Service Shop Profile	Qty	CFM/ea	Total Rotary Screw
# of Service Bays	11	2.4	26.4
Tire Changer (Air)	0	4	0
Car Wash	0	10	0
Inground Lift (Air)		5	0
Other			0
			0
			0
		Subtotal - Service	26.4
Automotive Body Shop Profile	Qty	CFM/ea	Total Rotary Screw
# of Body Shop Bays		5.5	0
DA Sanders		10	0
Grinders (6")		8	0
Std Spray Gun		9	0
HVLP Spray Gun		12	0
Undercoating Spray Gun		19	0
Sand Blasting		20	0
Other			0
			0
		Subtotal - Body Shop	0
		Total CFM Required	26.4

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Total Reciprocating

34.32

0

0

0

0

0

0

34.32

Total Reciprocating

0

0

0

0

0

0

0

0

0

34.32

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