

VACUUM LIFTER SELECTION WORKSHEET

Please fill in as much information as possible about the particular handling requirements for your application. Not all information is required for every situation. If you have questions, contact our technical sales department for assistance.

HAVE YOU DISCUSSED THIS REQUEST WITH A WPG SALES REPRESENTATIVE? YES NO CONTACT INFORMATION Date: Phone 1: ______ ext: _____ Company Name: _____ Phone 2: ______ ext: _____ Fax: Address 1: E-mail: ___ Address 2: ☐ 1-3 months My need is: Immediate City: _____ State: ____ Zip: ____ ☐ 4-6 months ☐ 7-12 months **MATERIAL** For a more accurate quote, please include a solid model of the material being lifted. What type of Glass (insulated, tempered, etc.): Include applicable information on mullions, framing, etc.: _____ ☐ Metal ☐ Stone ☐ Other: _____ ☐ Curved, Bent or Irregular (see specifications on reverse side) ☐ Porous ☐ Rough (sample may be required for rough or porous materials) Environmental Conditions (dusty, cold, hot, wet, etc.):_____ length (A): _____ width (B): ____ thickness: ____ weight: ___ lbs. ___ kg. Minimum Size: length (A): _____ width (B): ____ kg. Maximum Size: length (A): _____ width (B): ____ kg. **Thinnest Material** Minimum Size: length (A): _____ width (B): ____ thickness: ____ weight: ____ lbs. ___ kg. Maximum Size: length (A): ______ width (B): _____ thickness: _____ weight: ____ lbs. ____ kg. LOAD MANIPULATION ☐ Power Tilt (number of tilts per hours: ______) ☐ Manual Rotation ☐ Power Rotation ☐ Upright Only ☐ Flat Only Lifting System: _____ Lifting System Capacity: _____ Height to Hoist: _____ Special Considerations: _____ Flat Only Rotate **Upright Only** Tilt **LIFTER SPEED** Cycle Requirements (Maximum Allowable Time) Apply: _____, Release: _____, Lifts Per Hour: ____ Tilt: ______, Rotation: ______, Complete Cycle: ______



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OPERATING P	OPERATING POWER						
Self Contained:		echanical Pump arger input:	volts:	, hertz:	, phase:		
Outside Power:	☐ AC:				, phase:		
	☐ Air:	Available Airflo	w:	cfm		I./min.	
		Available Press	ure:	psi		kPa	
APPLICATION		(Note ob	structions, m	otions, distance	s, type of hoisting	g equipment, shifts per day, etc)	
CURVED OR B	ENT MATER	IAL SPECIF	ICATIO	NS			
(Measurements taken from the 🗌 Concave or 🗎 Convex surface. Please note which side the measurements are taken from.)							
CURVATURE							
	in/mm						
WIDTH						ARC LENGTH	
Cord:	in/mm ·	or -				ARC LENGTH (GIRTH)	
Arc Length (g	irth):	_ in/mm - or -		ARC			
				HEIGHT			
_		deg					
LENGTH	in/mana				ARC		
Length: in/mm THICKNESS (thickness of individual panes and of air gap, if applicable) LENGTH							
Material Thickness: in/mm							
	ness:					THICKNESS	
	ss:				<u> </u>	ius 💉'	
LOAD ORIENTATION AND MOVEMENT							
(CHECK ALL THAT	APPLY)						
☐ A) A to A (no chan	ge in orientation d	uring lift)					
☐ B) B to B (no chan	_	-			, //		
□ C) C to C (no change in orientation during lift)							
□ D) Rotate: B to C							
□ E) Tilt: B to A							
☐ F) Tilt: C to A							
SIDE OF VACUUM PAD ATTACHMENT							
☐ A) Convex Side							
☐ B) Concave Side					В		
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