

COMPACT DE-GASSING SYSTEMS



Vacuum systems are used to pull the air from a high viscosity material before using. Particularly useful when casting clear materials. These easy to use vacuum desiccators chambers are from Polypropylene and have a see-through lid made from Polycarbonate. Designed in mind for the versatile mold maker. These chambers are also used by model makers and hobbyists. The system consists of: Chamber with diameter 250mm and height 300mm, See-through lid, Vacuum pump, 1 mtr Rubber hose, Vacuum manometer, blocking valve and venting valve.

Technical Data		Compact De-Gassing System	
		with VE-115SV	
Chamber material		Polypropylene	
See-through lid material		Polycarbonate	
Chamber dimensions ØxH	mm	250x300	
Pumping speed	m ³ /h	2,5	
End-pressure vacuum	%	97	
Oil capacity	ltr	0,3	
Motor power	W	200	

Ordering Information	Compact De-Gassing System
Compact chamber & VE-115SV pump	419.015
Spare parts:	
1 ltr EV-Highvacuum Oil-60	100.400
1 mtr Rubber hose	419.022
Hose clamps	419.023
Venting valve	419.024

DE-GASSING SYSTEMS



Vacuum systems are used to pull the air from a high viscosity material before using. Particularly useful when casting clear materials. These easy to use vacuum desiccators chambers are from thick wall aluminum and have a see-through lid on the top. Designed in mind for the versatile mold maker. These chambers are also used for laminating processes where the vacuum pump should be protected from resin that might enter into the vacuum piping, for this case the chamber will be build with a second hose connection piece. The system consists of: 20 ltr Aluminum chamber, See-through lid, Vacuum pump, 1 mtr Rubber hose, Vacuum manometer, Dust filter unit, blocking valve and venting valve.

Technical Data		De-Gassing System	
		with VE-235	with VE-245
Chamber volume	ltr	20	20
Chamber dimensions ØxH	mm	300x300	300x300
Pumping speed	m ³ /h	6	7,5
End-pressure vacuum	%	97	97
Oil capacity	ltr	0,35	0,35
Motor power	W	250	370
		with VE-260	with VE-280
Chamber volume	ltr	20	20
Chamber dimensions ØxH	mm	300x300	300x300
Pumping speed	m ³ /h	10	13,5
End-pressure vacuum	%	97	97
Oil capacity	ltr	0,7	0,6
Motor power	W	560	750

Ordering Information	De-Gassing System
20 ltr chamber with VE-235 pump	419.010
20 ltr chamber with VE-245 pump	419.011
20 ltr chamber with VE-260 pump	419.012
20 ltr chamber with VE-280 pump	419.013
Spare parts:	
Extra connection on the chamber	419.020
Chamber sealing	419.021
Paper dust filter cartridge	018001
1 ltr EV-Highvacuum Oil-60	100.400