

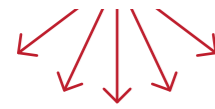
N.I.L- New Invi Line



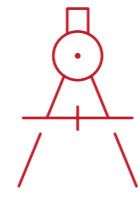
Easy magnetic connection



Hidden lintel at the height of the plaster



The perfect solution for evenly distributed airflow



Unlimited design options



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N.I.L- New Invi Line



* Each table indicates a number of blades

INVI-X-7	SIZE-3.3ft	Active 0.09				
CFM	FPM	T(pa) Δ Pd	dB	FPM 8.2ft	FPM 13.1ft	
300.0	311.5	10.5	10>	79.5	50.0	
400.0	415.4	13.0	15.0	108.0	72.5	
500.0	519.2	16.5	23.0	135.0	91.0	
600.0	623.1	19.0	29.0	164.0	113.0	

INVI-X-6	SIZE-3.3ft	Active 0.075				
CFM	FPM	T(pa) Δ Pd	dB	FPM 8.2ft	FPM 13.1ft	
300.0	373.8	11.0	12.0	98.0	55.0	
400.0	498.4	14.5	23.0	134.0	105.0	
500.0	623.1	18.0	29.0	173.0	127.0	
600.0	747.7	23.5	30<	203.0	151.0	

INVI-X-5	SIZE-3.3ft	Active 0.06				
CFM	FPM	T(pa) Δ Pd	dB	FPM 8.2ft	FPM 13.1ft	
200.0	311.5	7.3	10>	50.0	30.0	
300.0	467.3	8.2	17.0	75.0	40.0	
400.0	623.1	10.0	23.0	98.0	55.0	
500.0	778.8	13.0	29.0	140.0	85.0	

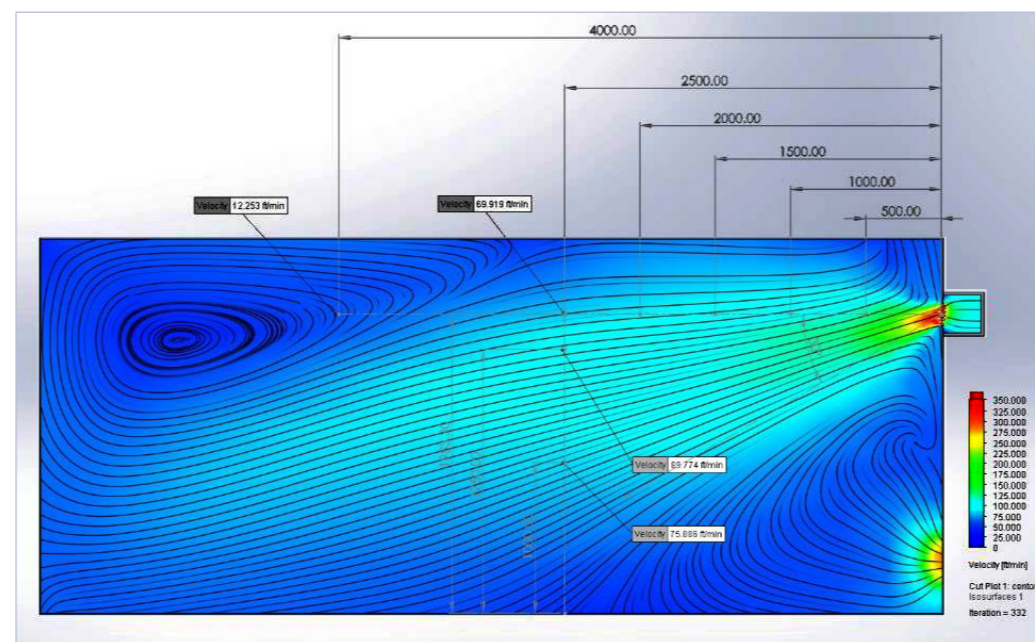
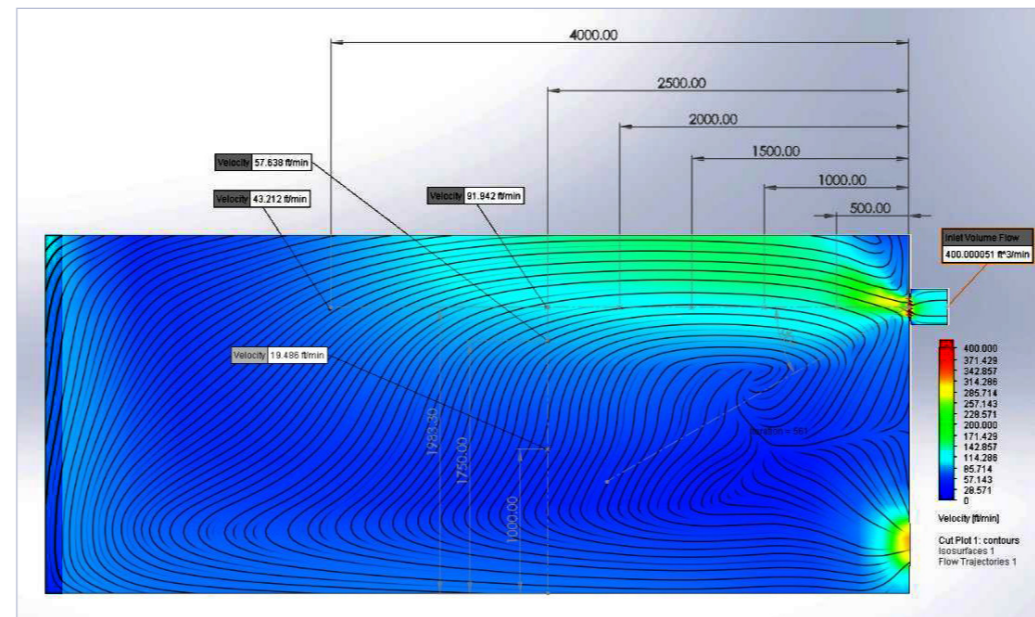
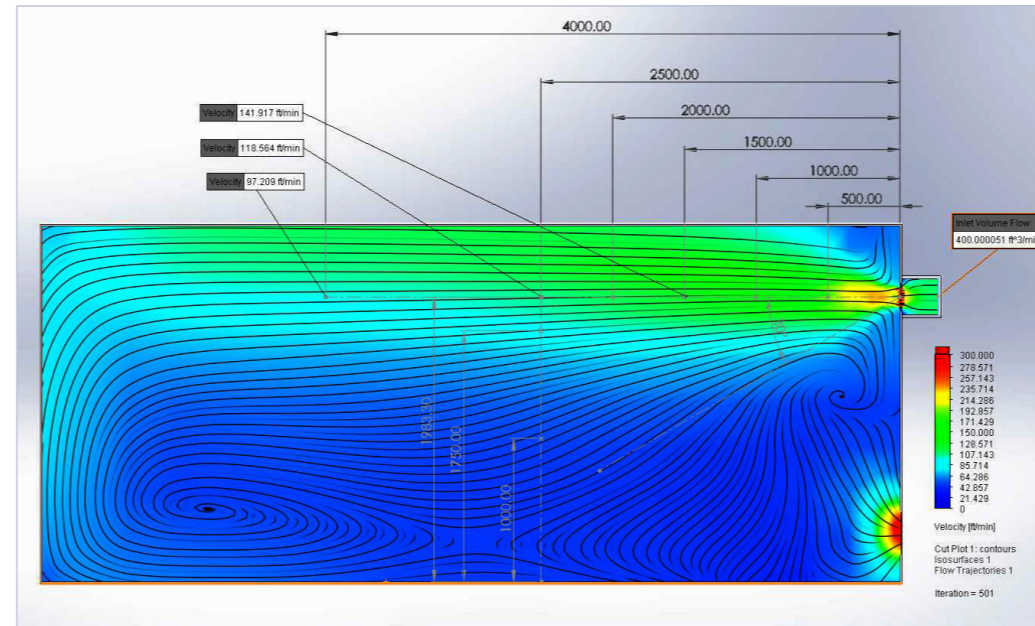
INVI-X-4	SIZE-3.3ft	Active 0.045				
CFM	FPM	T(pa) Δ Pd	dB	FPM 8.2ft	FPM 13.1ft	
100.0	207.7	7.0	10>	25.0	15.0	
200.0	415.4	8.0	10.0	58.0	37.0	
300.0	623.1	9.0	19.0	85.0	46.0	
400.0	830.7	10.5	29.0	115.0	80.0	
500.0	1038.4	13.0	30<	144.0	100.0	

INVI-X-3	SIZE-3.3ft	Active 0.03				
CFM	FPM	T(pa) Δ Pd	dB	FPM 8.2ft	FPM 13.1ft	
100.0	311.5	9.4	12.0	44.0	17.0	
150.0	467.3	13.5	18.0	65.0	28.5	
200.0	623.1	20.0	25.0	85.0	40.0	
250.0	778.8	27.0	29.0	114.0	56.0	
300.0	934.6	37.0	30<	135.0	72.0	

* The data was measured under monitored laboratory conditions. There may be deviations in noise levels in different field conditions.

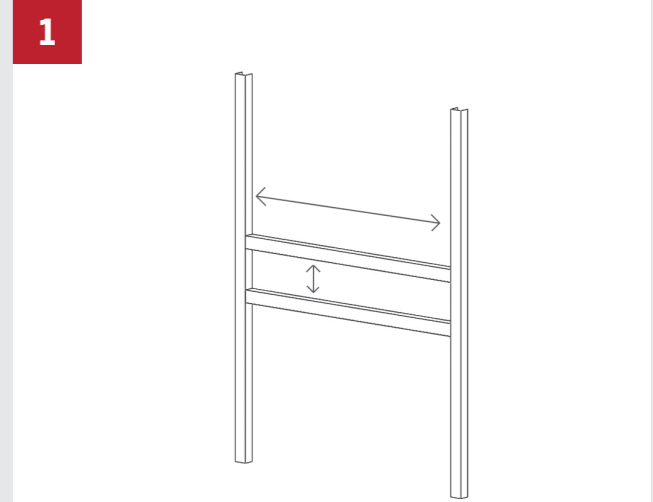
* The height of the diffuser from the ceiling is 30 centimeters

* The data refers to a space of 4 meters by 6 meters with a height of 280

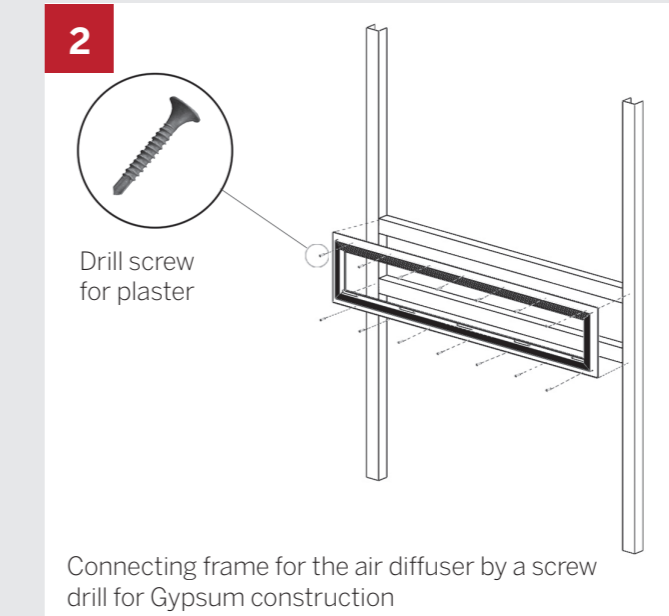


operating instructions

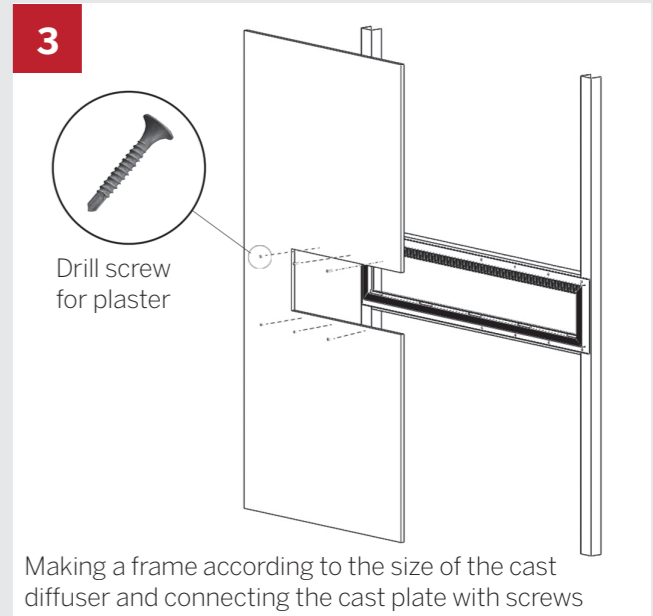
New INVI Line



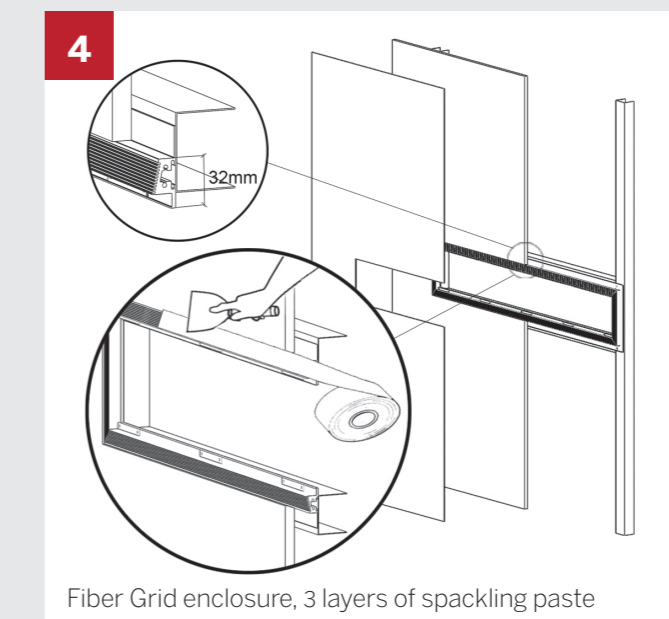
1 Preparing a construction frame in accordance to the diffuser size by order



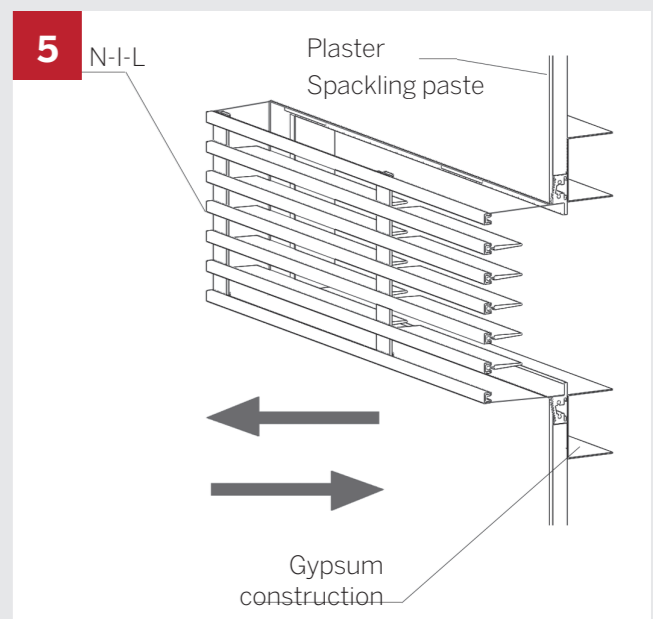
2 Connecting frame for the air diffuser by a screw drill for Gypsum construction



3 Making a frame according to the size of the cast drill for plaster and connecting the cast plate with screws



4 Fiber Grid enclosure, 3 layers of spackling paste



5 Plaster Spackling paste
Gypsum construction