



WFO MODEL NUMBER SPECIFICATION

UNDERFLOOR DIFFUSER MODEL WFO

Model	Neck Size	Available Finishes
WFO	8	Standard
WFOV		RAL 7037 Mid Gray
WFOD		Optional
		Black
		Min 500 Pieces
		Set Up Charge

SERIES WFO PERFORMANCE DATA

MODEL WFO

PRESSURE LOSS DATA — BOTH SETTINGS

	Airflow Rate (cfm)									
	21	32	42	53	64	74	85	100	110	120
WFO	0.020	0.040	0.068	0.100	0.141	0.181	0.225	0.249	.0284	—
WFOV	0.020	0.040	0.068	0.108	0.153	0.201	0.227	0.263	—	—
WFOP	0.028	0.068	0.116	0.181	0.257	0.301	—	—	—	—
WFOD	0.016	0.028	0.048	0.076	0.104	0.141	0.181	0.196	0.224	0.251

— = not recommended

All pressure loss data is based on a fully open damper.

ACOUSTIC DATA — HORIZONTAL SETTING

	Airflow Rate (cfm)									
	21	32	42	53	64	74	85	100	110	120
WFO	< 15	< 15	19	24	29	31	34	40	44	—
WFOV	< 15	15	21	26	30	32	37	43	—	—
WFOP	< 15	18	25	30	35	39	44	—	—	—
WFOD	< 15	< 15	< 15	20	24	26	30	35	39	42

— = not recommended

