

MODEL

- 6290F - Steel, perforated face filter return with square inlet, designed for standard 20"x20"x1" filter (by others)

FEATURES

- Hinged, removable face with 51% perforated open area
- Uses standard 20"x20"x1" filter (by others)
- Various frame styles available

INLET SIZES

- Square: 20"x20"

FRAME STYLES

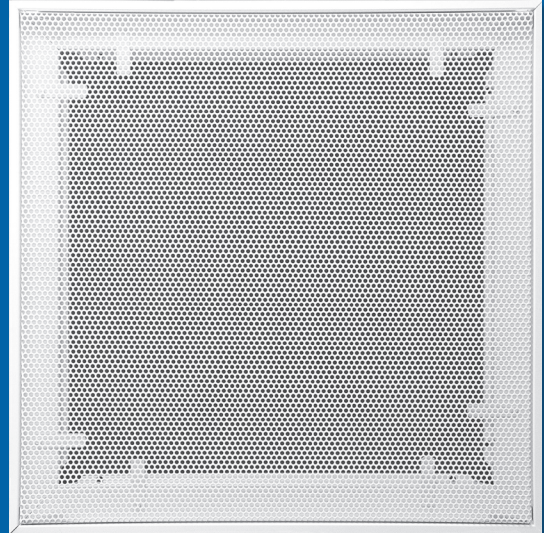
- F20 - Surface mount
- F23 - Lay-in T-bar
- F30 - Drop face

PANEL SIZES

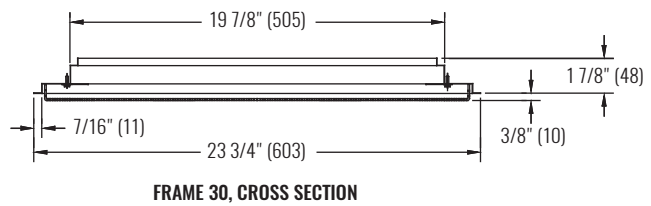
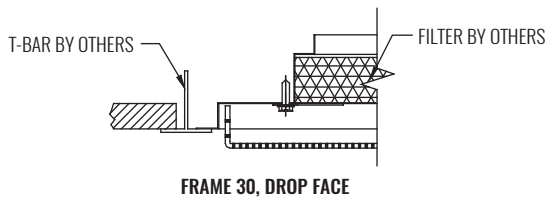
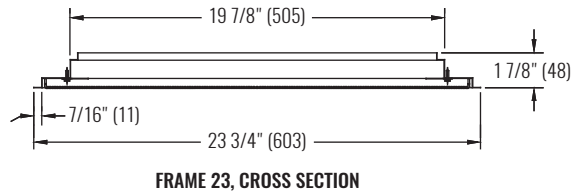
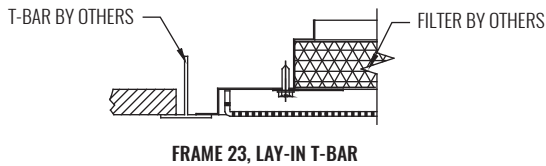
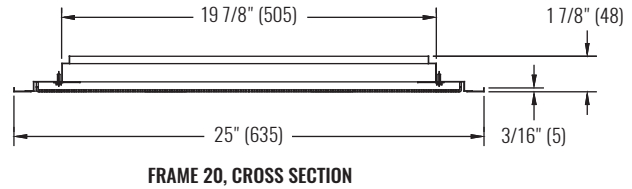
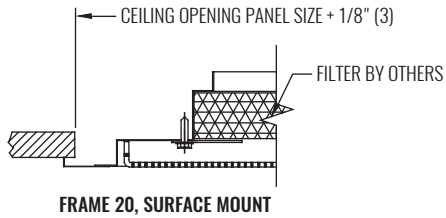
- 24"x24"

COMPATIBLE OPTIONS AND ACCESSORIES

- OBDDM - Steel, square or rectangular damper (duct mount)
- EX8 - Steel duct extractor with 1" blade spacing (duct mount)
- EX88 - Steel duct extractor with 2" blade spacing (duct mount)
- HCF23 - Steel, hard ceiling frame (F23 only)
- 5HCF23 - Aluminum, hard ceiling frame (F23 only)



DIMENSIONAL DATA



NOTES: Dimensions in parentheses are millimeters (mm). Illustrations shown are for 24"x24" panel size.

PERFORMANCE DATA

SIZE		PERFORMANCE	
PANEL	NOMINAL INLET	NC (< 25)	NC (25 - 40)
		CFM	CFM
24"x24"	20"x20"	833 - 1389	1667 - 2778

SEE BACK SUPPLEMENT FOR DESIGN INFORMATION

NOTES: Information shown is abbreviated. See website for complete information. Dimensions in parentheses are millimeters (mm). NC ranges are based on octave band 2 - 7 sound power levels minus a room absorption of 10dB, re 10⁻¹² Watts. Data was obtained from tests conducted in accordance with ANSI/ASHRAE Standard 70, ISO Standard 5219, and ISO Standard 3741.