

SFES PRO Filter Systems offer two filter cartridge sizes. These can be installed as single systems or can be connected as twins, triples, or quad systems. The 10" cartridge is rated at 1.65 gpm and the 16" cartridge at 2 gpm. The following is a sizing guideline for most foodservice applications.

	SFES PRO SYSTEM	ICE MACHINE SIZE (CUBER)	ICE MACHINE SIZE (FLAKER)	SERVICE FLOW RATE	RATED CAPACITY	DIMENSIONS (HWD)
ICE MACHINES	TOS-10 Single	<300 lbs/day	<1,000 lbs/day	1.65 gpm	10,000 Gal	15.25" x 4" x 4"
	TOS-16 Single	300-600 lbs/day	1,000-1,500 lbs/day	2.0 gpm	15,000 Gal	20.85" x 4" x 4"
	TOS-10 Twin	600-800 lbs/day	1,500-2,000 lbs/day	3.3 gpm	20,000 Gal	15.25" x 9" x 4"
	TOS-16 Twin	800-1,000 lbs/day	2,000-2,500 lbs/day	4.0 gpm	30,000 Gal	20.85" x 9" x 4"
	TOS-10 Triple	1,000-1,300 lbs/day	2,500-3,000 lbs/day	4.95 gpm	30,000 Gal	15.25" x 14" x 4"
	TOS-16 Triple	1,300-1,800 lbs/day	3,000-3,500 lbs/day	6.0 gpm	45,000 Gal	20.85" x 14" x 4"
	TOS-10 Quad	1,800-2,000 lbs/day		6.6 gpm	40,000 Gal	15.25" x 19" x 4"
	TOS-16 Quad	2,000-2,400 lbs/day		8.0 gpm	60,000 Gal	20.85" x 19" x 4"

The above guidelines are based on estimated water usage for various ice machine brands. When specifying for Hoshizaki ice machines, choose the next sized filter because of this machine's extra water requirements. This can be adding an additional filter or choosing the TOS-16 cartridge rather than the TOS-10 cartridge.

The TOS-10/16 cartridges remove sediment, chlorine, and provide scale control. In some ice applications where chlorine removal is not preferred, use the SDS-10/16 cartridges for Sediment and Scale Control only. Example: SDS-16 Twin instead of TOS-16 Twin.

		# OF CARBONATORS			
SODA	TO-16 Single	1	2.0 gpm	15,000 Gal	20.85" x 4" x 4"
	TO-16 Twin	2-3	4.0 gpm	30,000 Gal	20.85" x 9" x 4"
	TO-16 Triple	3-4	6.0 gpm	45,000 Gal	20.85" x 14" x 4"

		SINGLE POT BREWERS	MEDIUM VOLUME BREWERS		
COFFEE/TEA	TOS-10 Single	1-2	1	1.65 gpm	10,000 Gal
	TOS-16 Single	2-3	1	2.0 gpm	15,000 Gal
	TOS-10 Twin	3-4	2	3.3 gpm	20,000 Gal
	TOS-16 Twin	4	2-3	4.0 gpm	30,000 Gal

CARTRIDGES	TO-10	Sediment / Chlorine	1.65 gpm	10,000 Gal	
	TO-16	Sediment / Chlorine	2.0 gpm	15,000 Gal	
	TOS-10	Sediment / Chlorine / Scale Control	1.65 gpm	10,000 Gal	
	TOS-16	Sediment / Chlorine / Scale Control	2.0 gpm	15,000 Gal	