



TYPICAL SHOWER CHILLER

Other applications include spas, cold plunge and standard pools, baths and eye wash stations.

OPTIONS

- EXPLOSION PROOF DESIGN:** Insures safety where atmosphere is laden with chemical or gas elements that create a potential explosion hazard
- ANODIZED ALUMINIUM CABINET:** Weather-resistant for outdoor use
- RECIRCULATING PUMP:** Consult factory for sizing/capacity
- FILTER:** See chart on this page
- UV STERILIZER:** Consult factory

In climates where both ambient and inlet water temperatures often exceed 115°F [45°C], Filtrine's INDESTRUCT shower chillers are engineered to handle these high temperatures and provide a stand-by reservoir of cool 59°F [15°C] water.

FEATURES

- Oversized condenser never overloads in high ambient temperatures. Large fan keeps unit running efficiently at 120°F [49°C].
- Complete system charge with HFC refrigerant, capacity-tested and ready for operation.
- Cabinet panels removable without tools for access to all components.

SPECIFICATIONS

- **COOLING TANK**
Cooling tank is made of heavy gauge stainless steel, insulated with closed cell thermoelastomer with stainless steel immersion coil evaporator.
Stainless Steel: 304 [Standard] 316L [Optional]
- **CONDENSING UNIT**
Over-sized compressor mounted on vibration isolators. Extra large copper condenser with aluminum fins and heavy-duty fan motor.
- **CONTROLS**
Chiller provided with complete controls for automatic operation including: adjustable thermostat, high/low pressure control, freeze control, expansion valve, refrigerant dehydrator, liquid indicator and starters.
- **CABINET**
Heavy gauge painted aluminum panels on welded steel frame with stainless steel top and corner legs.
- **ELECTRICAL**
110-120/1/60, 220-240/1/60*, 200-220/3/60**, 440-480/3/60**, 230/1/50*, 380-415/50** or 380/3/60**.
*SH-50-1/2 to SH-130-1, **SH-130-1 to SH-520-5

SHOWER CHILLERS SPECS/SELECTION CHART

FILTRINE MODEL No	SHOWERS PER HR @ 50 GAL PER SHOWER		STORAGE GAL	COMP HP	NPT CONN IN/OUT	DIMENSIONS - INCHES HORIZONTAL CHILLER			DIMENSIONS - INCHES VERTICAL CHILLER			FILTER [OPTIONAL]	SHIP WT LB
	NUMBER OF SHOWERS	HOURS BTWN DRAW				W	D	H	W	D	H		
SH-50-1/2	1	3	50	1/2	1/2	68	30	52	29	29	70	PFS6	650
SH-75-3/4	1	3	75	3/4		54	28	48	34	27	84		800
SH-130-1	2	4	130	1	3/4	84	34	60	N/A	N/A	N/A	PFS6-DUP	1750
SH-130-2	2	2	130	2		84	34	64					1850
SH-260-2	4	6	260	2		94	52	64				3800	
SH-260-3	4	3	260	3		96	62	72				PFS6-TRIP	4000
SH-520-3	8	5	520	3		112	52	82					5000
SH-520-5	8	3	520	5	1	112	52	82	5500				
SH-880-10	15	3	880	10	1-1/4	140	70	84				PF70	7000