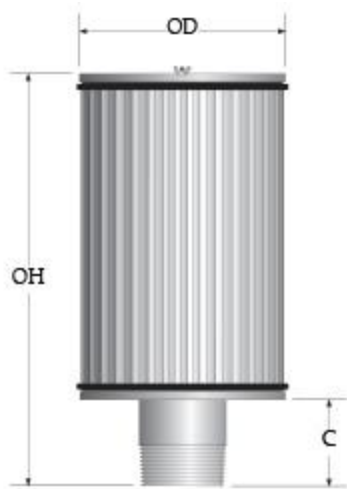
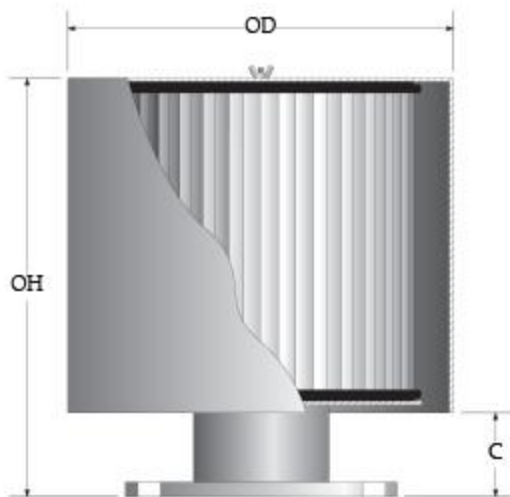


# Sidco Housing

## Standard Filter Housings



HOOD-LESS STYLE WITH MALE NPT (MT)



HOOD STYLE WITH PLATE FLANGE (FF)

## **CONSTRUCTION OF STANDARD FILTER HOUSINGS**

Standard construction is of welded carbon steel, coated with an industrial enamel finish, providing strength and durability. Also available with stainless steel construction for additional strength and durability. Models may be mounted on machinery or piped to a remote location. Standard air intake housings are available with or without a hood. May be modified or customized to meet your specific requirements.

## **FEATURES**

- Low pressure drop and low energy loss
- Flow rates up to 15,000 SCFM
- Meets a variety of filtration requirements for several types of engines, compressors, and blowers

## **CONNECTION OPTIONS**

- Pipe thread or flange connection sizes of 2.0 to 24.0 are available
- Male NPT (MT) or plate flanges (FF) are standard
- Flanges match diameter and drilling for 150# ANSI
- Optional connections available: Right angle base for side mounts (AF), female NPT (FT), bevel (BV), and plain cut (PE)

## **ELEMENTS FOR STANDARD FILTER HOUSINGS**

Standard filter elements are manufactured with our #5 polyester felt, providing efficiency of 98% of all particles of 10 $\mu$  and larger.

- Replaceable, cleanable filters with radial fin design
- Minimum pressure drop
- Maximum filter area and dirt holding capacity

Chart indicates sample dimension only.

Sizing may be subject to change without notice.

STANDARD FILTER HOUSING: HOODED STYLE										
HOUSING MODEL NUMBER	CFM	CONN. SIZE	CONN. TYPE	COVER STYLE	OH	OD	C	SERVICE SPACE	WEIGHT (EST)	10μ ELEMENT
710-0006-MT-020	90	2.00"	MT	HOOD	9.50"	6.63"	2.00"	8.00"	4 lbs	405-2438
710-0007-MT-030	200	3.00"	MT	HOOD	13.50"	10.75"	3.00"	11.00"	20 lbs	405-1941
710-0008-FF-040	350	4.00"	FF	HOOD	14.00"	12.75"	3.00"	11.00"	30 lbs	405-0557
710-0008-MT-040	350	4.00"	MT	HOOD	14.00"	12.75"	3.00"	11.00"	23 lbs	405-0557
710-0009-FF-050	550	5.00"	FF	HOOD	19.50"	16.00"	4.00"	11.00"	50 lbs	405-2291
710-0010-FF-060	800	6.00"	FF	HOOD	20.00"	16.00"	4.00"	16.00"	60 lbs	405-2291
710-0010-MT-060	800	6.00"	MT	HOOD	20.00"	16.00"	4.00"	16.00"	53 lbs	405-4572
710-0012-FF-080	1500	8.00"	FF	HOOD	20.00"	20.00"	4.00"	16.00"	115 lbs	405-4619
710-0012-FF-100	2400	10.00"	FF	CAP	26.00"	24.00"	6.00"	16.00"	175 lbs	405-4069
710-0013-FF-120	3400	12.00"	FF	CAP	30.00"	26.00"	6.00"	21.00"	200 lbs	405-5578
710-0014-FF-140	4100	14.00"	FF	CAP	31.00"	28.00"	6.00"	21.00"	225 lbs	405-3791
710-0015-FF-160	5400	16.00"	FF	CAP	33.00"	32.00"	6.00"	21.00"	275 lbs	405-4614
710-0016-FF-180	7000	18.00"	FF	CAP	36.00"	36.00"	6.00"	25.00"	375 lbs	405-4976
710-0017-FF-200	8500	20.00"	FF	CAP	36.00"	36.00"	6.00"	25.00"	400 lbs	405-0238
710-0018-FF-240	12000	24.00"	FF	CAP	36.00"	44.00"	6.00"	25.00"	475 lbs	405-3221

STANDARD FILTER HOUSING: HOODLESS STYLE										
HOUSING MODEL NUMBER	CFM	CONN. SIZE	CONN. TYPE	COVER STYLE	OH	OD	C	SERVICE SPACE	WEIGHT (EST)	10μ ELEMENT
715-0006-MT-020	90	2.00"	MT	N/A	9.50"	5.00"	2.00"	8.00"	3 lbs	405-2438
715-0007-MT-030	200	3.00"	MT	N/A	13.50"	8.00"	3.00"	11.00"	14 lbs	405-1941
715-0008-FF-040	350	4.00"	FF	N/A	14.00"	10.00"	3.00"	11.00"	21 lbs	405-0557
715-0008-MT-040	350	4.00"	MT	N/A	14.00"	10.00"	3.00"	11.00"	16 lbs	405-0557
715-0009-FF-050	550	5.00"	FF	N/A	19.50"	12.00"	4.00"	11.00"	35 lbs	405-2291
715-0010-FF-060	800	6.00"	FF	N/A	19.50"	13.00"	4.00"	16.00"	42 lbs	405-2291
715-0010-MT-060	800	6.00"	MT	N/A	19.50"	13.00"	4.00"	16.00"	37 lbs	405-4572
715-0012-FF-080	1500	8.00"	FF	N/A	19.50"	16.00"	4.00"	16.00"	80 lbs	405-4619
715-0012-FF-100	2400	10.00"	FF	N/A	23.00"	18.00"	6.00"	16.00"	125 lbs	405-4069
715-0013-FF-120	3400	12.00"	FF	N/A	28.00"	21.00"	6.00"	21.00"	150 lbs	405-5578
715-0014-FF-140	4100	14.00"	FF	N/A	28.00"	22.00"	6.00"	21.00"	170 lbs	405-3791
715-0015-FF-160	5400	16.00"	FF	N/A	28.00"	24.00"	6.00"	21.00"	190 lbs	405-4614
715-0016-FF-180	7000	18.00"	FF	N/A	31.00"	26.00"	6.00"	25.00"	230 lbs	405-4976
715-0017-FF-200	8500	20.00"	FF	N/A	31.00"	28.00"	6.00"	25.00"	250 lbs	405-0238
715-0018-FF-240	12000	24.00"	FF	N/A	31.00"	32.00"	6.00"	25.00"	350 lbs	405-3221