

Hot Water Storage
Indirect Fired Tank
Stainless Steel



2018
PRODUCT
CATALOGUE
Rev 3

Products



Stainless Steel Indirect Fired Tanks

Tank Material	444 Stainless Steel
Coil Material	304 Stainless Steel
Jacket Material	Rolled Steel
Insulation	R18 Spray Insulation
Gallon Sizes	42-106USG
Tank Warranty	Residential-Limited Lifetime/Commercial-7 years

Fivalco

FEATURES: 444 Stainless Steel Tank, 304 Stainless Steel Coil Steel Jacket, Recirculation Port
FV 42–FV 80 Connections: 1”MNPT Domestic Hot/Cold, 1” MNPT Coil Supply/Return, ¾” FNPT Recirc

FV 106 Connections: 1”FNPT Domestic Hot/Cold, 1 ¼” MNPT Coil Supply/Return, ¾”FNPT Recirc

Warranty: Limited Lifetime Residential / 7 Year Commercial

Performance

Model	First Hour Rating Gal/Hr	Continuous Draw @140°F Gal/Hr	Boiler BTU/Hr Output	Heat Exchanger Flow Rate GPM	Heat Exchanger	Coil Surface Sq.Ft	Tank Gallon Capacity USG
					Head Loss Ft/Head		
FV 42	172	140	126,244	8.8	3.9	8.6	42
FV 52	204	165	139,892	8.8	5.9	10.8	52
FV 66 Crawl	243	193	168,000	8.8	4.5	12.9	66
FV 66	243	193	168,000	8.8	4.5	12.9	66
FV 80	283	223	201,308	13.2	4.7	15.1	80
FV 106	379	299	276,372	13.2	6.4	21.5	106

Dimensions

Model	Height	Diameter	Floor To Domestic Cold	Floor To Boiler Return	Floor To Boiler Supply	Floor To Domestic Hot	Weight LBS
FV 42	46”	21 5/8”	7 7/16”	10 5/8”	22 9/16”	37 5/16”	48
FV 52	55 7/8”	21 5/8”	7 7/16”	10 5/8”	25 7/16”	47 1/8”	52
FV 66 Crawl	40”	29”	9”	12”	23 ½”	29”	64
FV 66	54 1/8”	24 3/8”	9 ¼”	12 ½”	30 5/8”	45 1/8”	64
FV 80	63 9/16”	24 7/16”	8 5/16”	11 ½”	32 9/16”	54”	86
FV 106	62”	28”	9”	12”	36 1/16”	50 1/8”	94

