



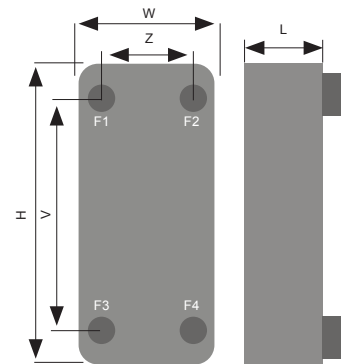
# HTGDW SERIES

## DOUBLE WALL BRAZED PLATE HEAT EXCHANGERS

For extra protection against cross-contamination and leaks, The HTG double-wall vented series consists of double-stacked stainless-steel plates instead of one. The space between the plates is open to atmosphere allowing for visual inspection if a leak occurs. The HTGDW 'fail-safe' design meets the requirements of city plumbing codes that require double-wall protection for domestic and potable water.



Brazing Material	Model HTGDW		Max. Working Pressure (psi)	Max. Working Temperature (°F)
Cooper	045	(F1,F3/ F2,F4)	up to 435.1/435.1	392°F
	014DW, 071, 032DW, 052DW, 095DW		up to 652.7/652.7	

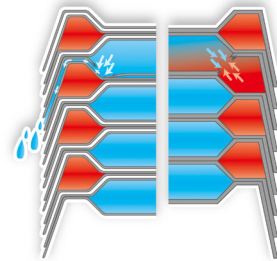


MODEL TYPE	DIMENSIONS IN INCHES					Max Plates	Surface Area	Max Flow	Max Conn
	H	W	V	Z	L				
HTG014DW	7.8	3.46	6.14	1.81	0.276 + 0.0925n	60	0.151	18 GPM	3/4"
HTGKD045	14.25	3.23	12.6	1.57	0.374 + 0.0770n	60	0.258	18 GPM	3/4"
HTGKD071	12.05	4.96	9.84	2.76	0.445 + 0.1020n	100	0.323	80 GPM	1"
HTG032DW	11.34	4.65	9.57	2.83	0.394 + 0.0953n	120	0.344	80 GPM	1-1/4"
HTG052DW	20.63	4.25	18.35	1.97	0.787 + 0.0984n	120	0.56	80 GPM	1-1/4"
HTG095DW	24.25	7.52	20.43	3.62	0.591 + 0.1102n	200	1.023	150 GPM	2"

N = number of plates

### How It Works

The HTG double-wall design consists of double-stacked stainless-steel plates instead of one. The space between the plates is open to atmosphere allowing for visual inspection if a leak occurs.



Heat Transfer Group, Inc.

Email: [Sales@HeatTransferGroup.com](mailto:Sales@HeatTransferGroup.com)  
 Phone: 631-651-2660  
[www.heattransfergroup.com](http://www.heattransfergroup.com)