

TBH71, TBH72 TBH81, TBH82



TBH72, TBH81, TBH82
Soldable



TBH71
Bridada

Ajuste estándar de Fábrica

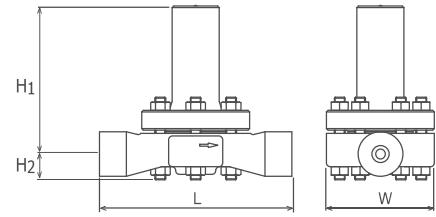
Modelo	MPa	psig	Modelo	MPa	psig
TBH71-80	6,5 (210°C)	942 (410°F)	TBH72-80	6,5 (210°C)	942 (410°F)
TBH71-105	8,0 (230°C)	1160 (446°F)	TBH72-105	8,0 (230°C)	1160 (446°F)
TBH81-150	10,5 (250°C)	1522 (482°F)	TBH82-150	10,5 (250°C)	1522 (482°F)
TBH81-200	15,0 (270°C)	2175 (518°F)	TBH82-200	15,0 (270°C)	2175 (518°F)

Condiciones de Presión del Diseño

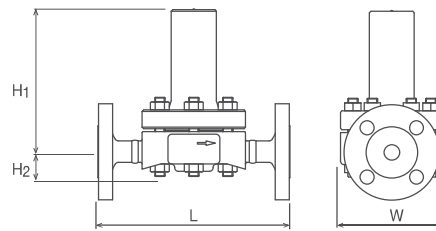
Modelo	PMA		TMA	
	MPa	psig	°C	°F
TBH71-80	11,8 (425°C)	1711 (800°F)	593 (1,3MPa)	1100 (188psig)
TBH71-105				
TBH72-80	25,0 (492°C)	3625 (918°F)	593 (3,7MPa)	1100 (536psig)
TBH72-105				
TBH81-150	25,0 (492°C)	3625 (918°F)	593 (3,7MPa)	1100 (536psig)
TBH81-200				
TBH82-150	25,0 (520°C)	3625 (968°F)	593 (5,9MPa)	1100 (856psig)
TBH82-200				
	25,0 (538°C)	3625 (1000°F)	593 (7,3MPa)	1100 (1059psig)

Dimensiones

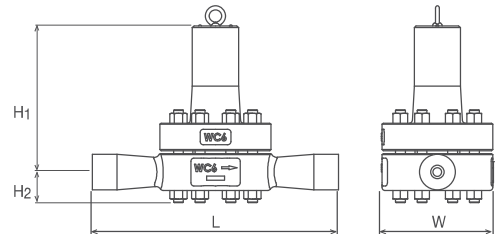
TBH71- ...W
Soldable (Socket Weld)



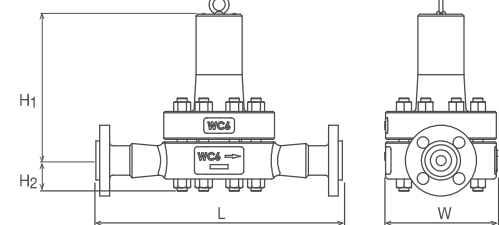
TBH71- ...F
Bridada



TBH72- ...W, TBH81- ...W, TBH82- ...W
Soldable (Socket Weld)



TBH72- ...F, TBH81- ...F, TBH82- ...F
Bridada



Modelo	Tipo de Conexión	Tamaño	Rango de presión de operación		Máx. temperatura de operación		Rango ajustable		Dimensiones (mm)				Dimensiones (in)				Material del Cuerpo	Peso	
			MPa	psig	°C	°F	°C	°F	L	H1	H2	W	L	H1	H2	W		kg	lb
TBH71-80W	Soldable (Socket Weld) JIS, ASME, DIN	½" - 1"	1,0 - 8,0	145 - 1160	470	878	100 - 260	212 - 500	250	195	33	140	9.8	7.7	1.3	5.5	Acero Fundido A217WC6	13	28.6
TBH71-105W			1,0 - 10,5	145 - 1522			100 - 280	212 - 536										13	28.6
TBH81-150W			2,0 - 15,0	290 - 2175			100 - 300	212 - 572										29	63.8
TBH81-200W			2,0 - 20,0	290 - 2900			100 - 320	212 - 608										29	63.8
TBH71-80F	Bridada JIS, ASME, DIN	½" - 1"	1,0 - 8,0	145 - 1160	470	878	100 - 260	212 - 500	260	195	33	140	10.2	7.7	1.3	5.5	Acero Fundido A217WC6	19*	41.8*
TBH71-105F			1,0 - 10,5	145 - 1522			100 - 280	212 - 536										19*	41.8*
TBH81-150F			2,0 - 15,0	290 - 2175			100 - 300	212 - 572										38*	83.6*
TBH81-200F			2,0 - 20,0	290 - 2900			100 - 320	212 - 608										38*	83.6*

Modelo	Tipo de Conexión	Tamaño	Rango de presión de operación		Máx. temperatura de operación		Rango ajustable		Dimensiones (mm)				Dimensiones (in)				Material del Cuerpo	Peso	
			MPa	psig	°C	°F	°C	°F	L	H1	H2	W	L	H1	H2	W		kg	lb
TBH72-80W	Soldable (Socket Weld) JIS, ASME, DIN	½" - 1"	1,0 - 8,0	145 - 1160	550	1022	100 - 260	212 - 500	400	268	50	180	15.7	10.6	2.0	7.1	A217WC6	29	63.8
TBH72-105W			1,0 - 10,5	145 - 1522			100 - 280	212 - 536										29	63.8
TBH82-150W			2,0 - 15,0	290 - 2175			100 - 300	212 - 572										37	81.4
TBH82-200W			2,0 - 20,0	290 - 2900			100 - 320	212 - 608										68	149.6
TBH72-80F	Bridada JIS, ASME, DIN	½" - 1"	1,0 - 8,0	145 - 1160	550	1022	100 - 260	212 - 500	400	268	50	180	15.7	10.6	2.0	7.1	A217WC6	35*	77.0*
TBH72-105F			1,0 - 10,5	145 - 1522			100 - 280	212 - 536										38*	83.6*
TBH82-150F			2,0 - 15,0	290 - 2175			100 - 300	212 - 572										46*	101.2*
TBH82-200F			2,0 - 20,0	290 - 2900			100 - 320	212 - 608										76*	167.2*

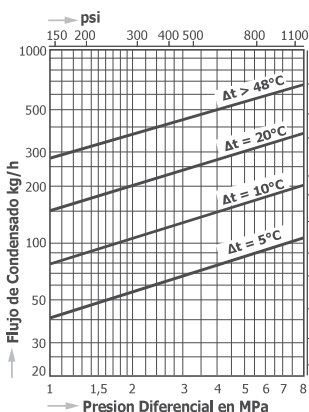
*Los pesos corresponden a trampas de vapor con bridas de 1". Los pesos varían en función al tamaño y al estándar de la brida.

Trampa de vapor bimetálica ajustable por temperatura – de alta presión **SERIE TB**

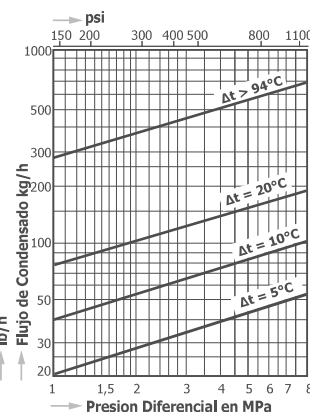
Diagramas de Capacidad

Diagrama de ajuste de Temperatura

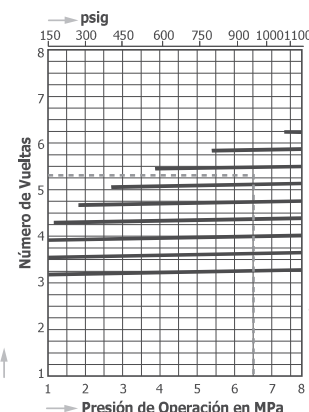
TBH71 - 80



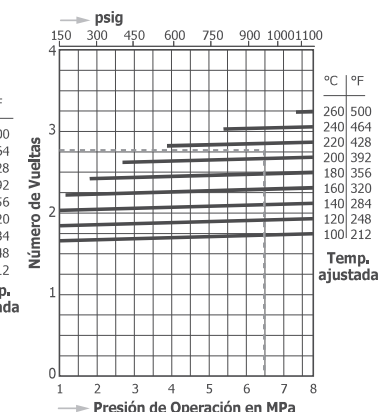
TBH72 - 80



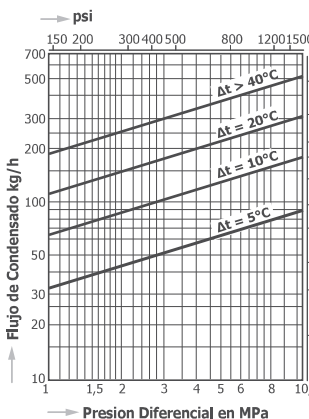
TBH71 - 80



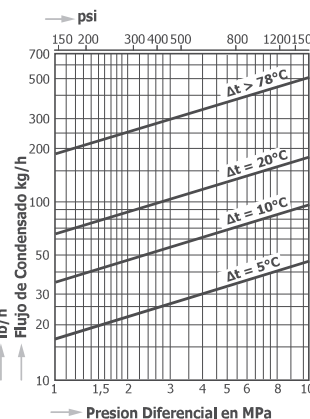
TBH72 - 80



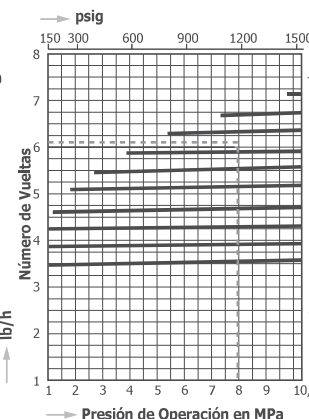
TBH71 - 105



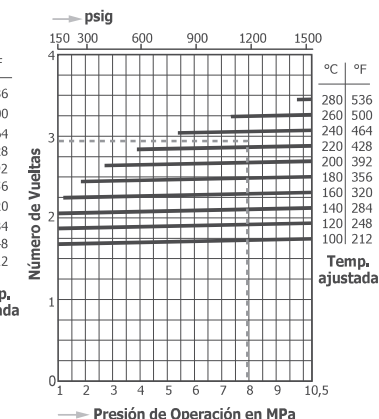
TBH72 - 105



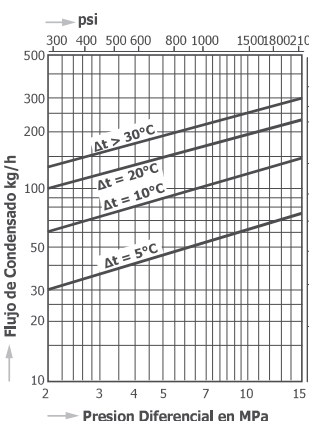
TBH71 - 105



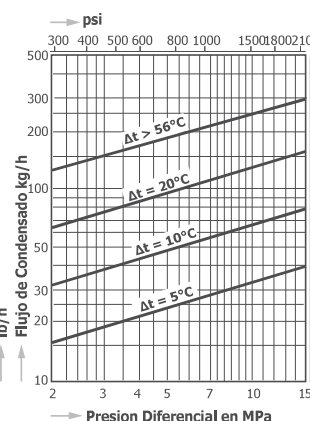
TBH72 - 105



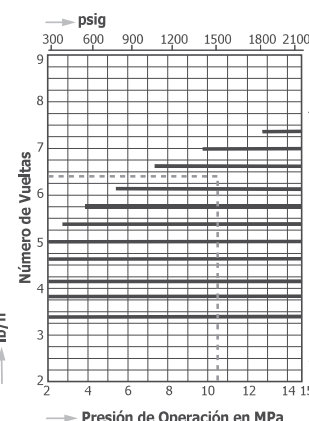
TBH81 - 150



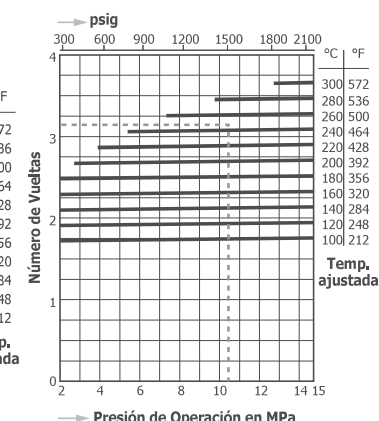
TBH82 - 150



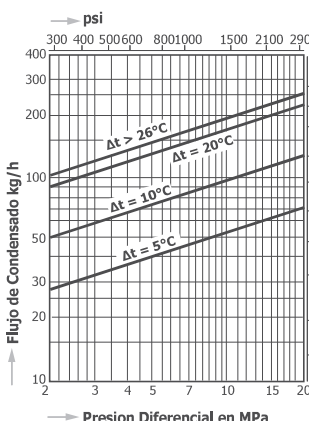
TBH81 - 150



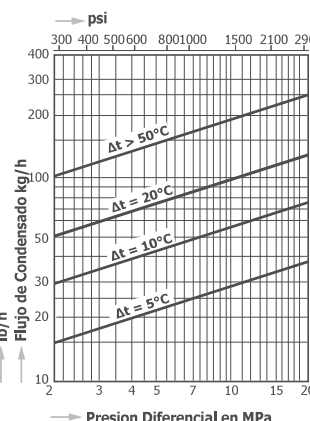
TBH82 - 150



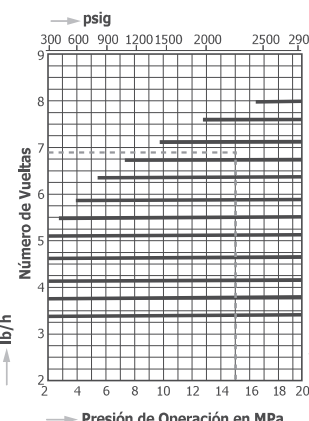
TBH81 - 200



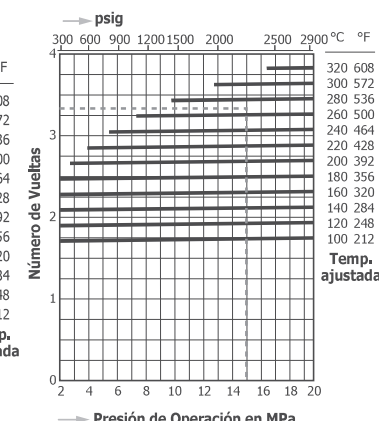
TBH82 - 200



TBH81 - 200



TBH82 - 200



Las líneas discontinuas muestran los ajustes estándares de fábrica.