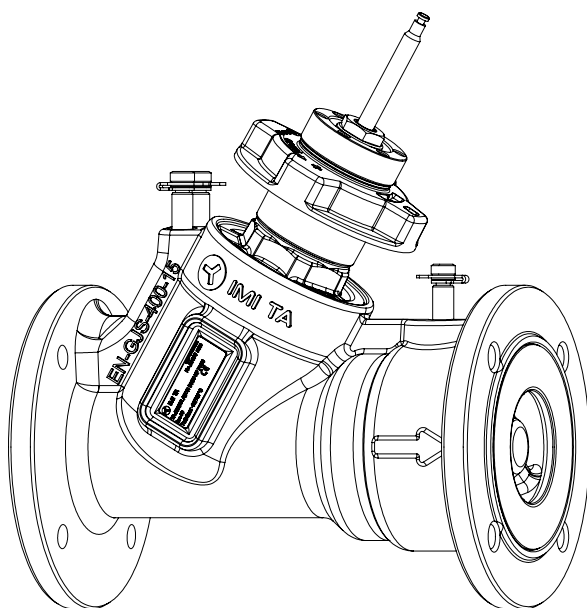


TA-Modulator

DN 65-125



-20°C – +120°C (-4°F – +248°F)

PN 16 (230 psi), PN 25 (360 psi)

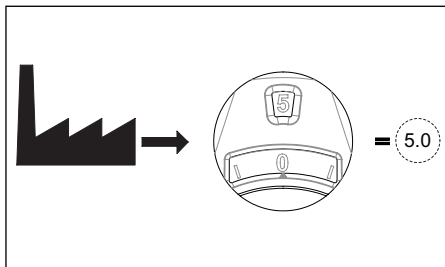
ANSI: Class 150 (290 psi)

$\Delta pV_{\max}$: 800 kPa = 8 bar (116 psi)

$\Delta pV_{\min}$:

DN 65-125: 30 kPa = 0,30 bar (4.35 psi)

DN 100-125 HF: 55 kPa = 0,55 bar (7.97 psi)



Pos	$q_{\max}$ [l/h]					
	DN 65	DN 80	DN 100	DN 100 HF	DN 125	DN 125 HF
1.25	-	-	-	18000	-	23300
1.50	-	-	-	22600	-	30000
1.75	-	-	-	27000	-	36500
2.00	-	-	11700	31200	15000	43200
2.25	-	-	14100	35300	18800	49600
2.50	4150	5850	16800	39300	22800	55800
2.75	5100	7300	19700	43400	27400	62700
3.00	6230	9180	22900	47500	32100	69700
3.25	7700	12200	26400	51600	37100	76500
3.50	9450	15500	30200	55700	42400	83500
3.75	11500	19100	34200	59700	47700	90900
4.00	13500	22800	38300	63600	53400	98900
4.25	16100	26300	42400	67300	59100	105000
4.50	19000	30000	46300	70700	64700	112000
4.75	21800	33600	49500	73600	71000	119000
5.00	24100	37300	51700	75900	77300	127000

Pos	$q_{\max}$ [US gpm]					
	2 1/2"	3"	4"	4" HF	5"	5" HF
1.25	-	-	-	79.3	-	103
1.50	-	-	-	99.5	-	132
1.75	-	-	-	119	-	161
2.00	-	-	51.5	137	66.0	190
2.25	-	-	62.1	155	82.8	218
2.50	18.5	25.8	74.0	173	100	246
2.75	22.5	32.1	86.7	191	121	276
3.00	27.4	40.4	101	209	141	307
3.25	33.9	53.7	116	227	163	337
3.50	41.6	68.2	133	245	187	368
3.75	50.6	84.0	151	263	210	400
4.00	59.4	100	169	280	235	435
4.25	70.8	116	187	296	260	461
4.50	83.6	132	204	311	285	491
4.75	95.9	148	218	324	313	525
5.00	106	164	228	334	340	559

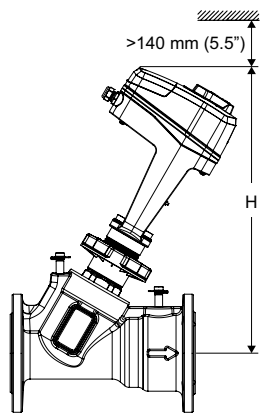
HF =

High flow, hoher Durchfluss, gros débit, alto caudal, portata massima, alta vazão, высокий расход, nagy térfogatáram, wysoki przepływ, kõrge läbivool, liela plūsma, didelis srautas, debit mare, veliki protok, visoki pretok, yüksek debi, velký průtok, höga flöden, suuret virtaukset, større flow.

$q_{\max}$ =

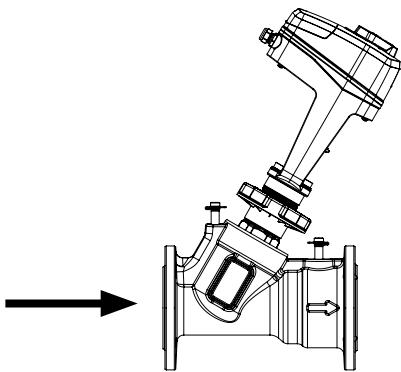
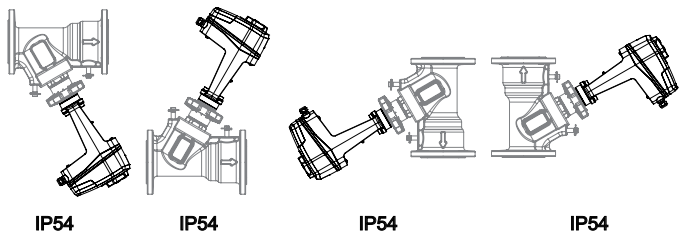
- l/h (US gpm) at each pre-setting and fully open valve plug.
- l/h bei der jeweiligen Voreinstellung und voll geöffnetem Regelkegel.
- l/h pour chaque pré-réglage, la cône de la vanne étant complètement ouverte.
- l/h van elke voorinstelstand en volledig geopende afsluiterkegel.
- l/h para cada preajuste, estando el obturador en la posición totalmente abierta.
- l/h em cada posição de pré-ajuste e o disco da válvula totalmente aberto.
- l/h con ogni pre-impostazioni e con la valvola completamente aperta.
- л/ч для каждой преднастройки и полностью открытом клапане.
- l/h az egyes előbeállításoknál és teljesen nyitott szeleptányémál.
- l/h dla każdej nastawy i w pełni otwartego trzpienia zaworu.
- l/h pro každý stupeň přednastavení při zcela otevřeném regulační kuželce.
- l/hod pri danom prednastavení a plne otvorenej regulačnej kúželke.
- l/h pri dani prednastavitvi in popolnoma odprtem vretenu ventila.
- l/h pentru fiecare presetare si vana complet deschisa.
- l/h pri svakom prednamještanju i potpuno otvorenom ventilu.
- l/h na свакој пред-подешеној позицији и потпуно отвореном вентилу.
- l/h reguleerosa täiesti avatud asendis vastavalt eelseadearvule.
- l/h katram iepriekšiestatījumam un pilnībā atvērtam vārstam.
- l/h prie kiekvienos nustatymo padėties esant pilnai atidarytam vožtuvui.
- l/h vid respektive förinställning och fullt öppen ventilkägla.
- l/h ved angitt forinnstilling og full åpen ventilkjegle.
- l/h kyseisellä esisääätöarvolla venttiilikara täysin auki.
- l/h ved respektiv forindstilling og fuldt åben ventilkjegle.

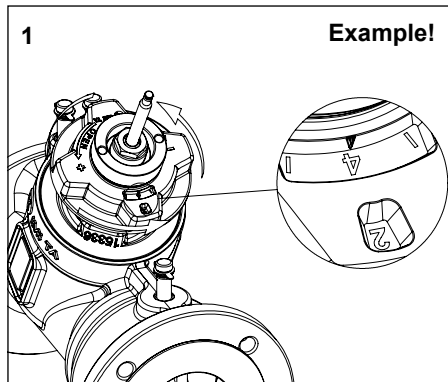
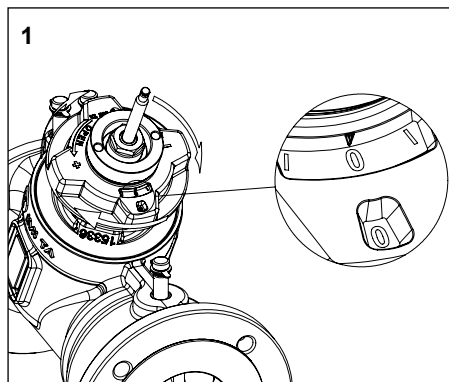
TA-Modulator + TA-Slider 750 / 1250



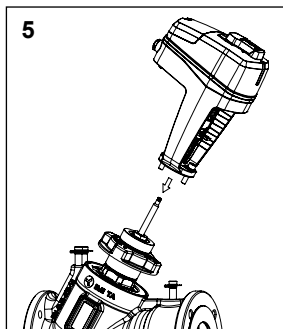
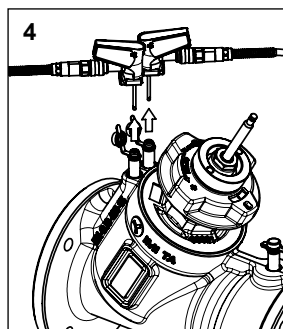
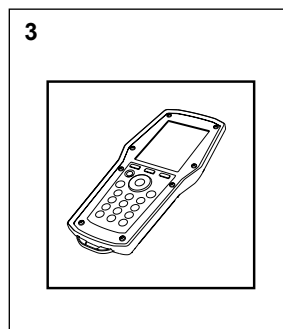
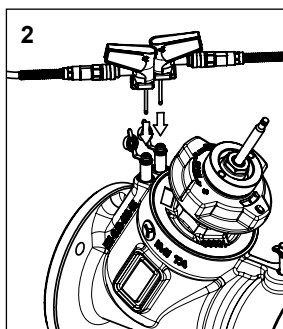
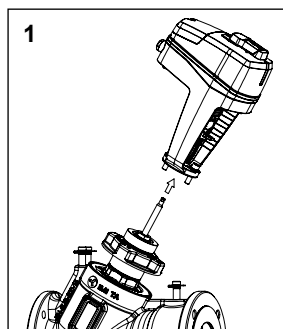
	TA-Slider 750 / 1250			
	Standard		Plus	
	H [mm]	H [in.]	H [mm]	H [in.]
DN 65 (2 1/2")	443	17.44"	465	18.31"
DN 80 (3")	455	17.91"	477	18.78"
DN 100 (4")	477	18.78"	499	19.65"
DN 125 (5")	484	19.06"	506	19.92"

TA-Slider 750 / 1250



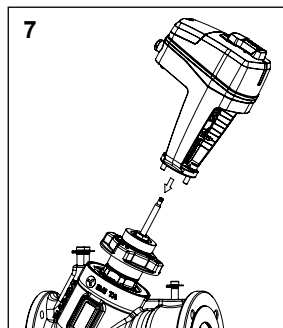
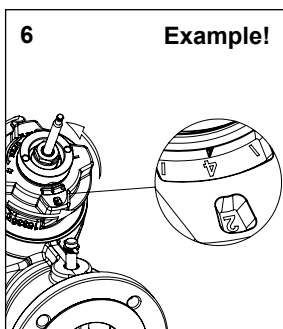
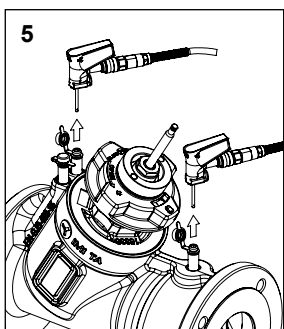
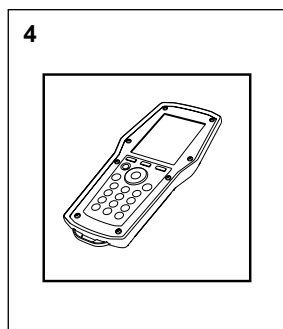
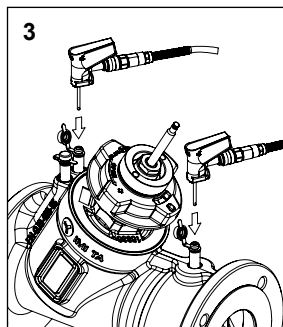
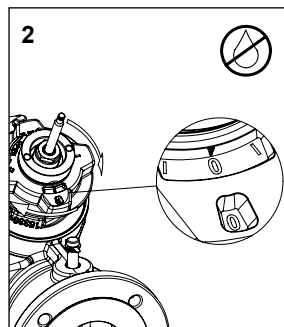
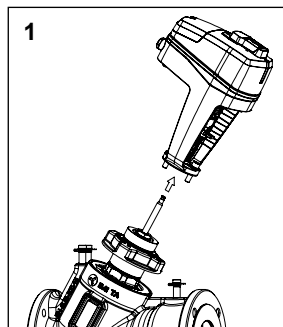


q





ΔH



We reserve the right to introduce technical alterations without prior notice.



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