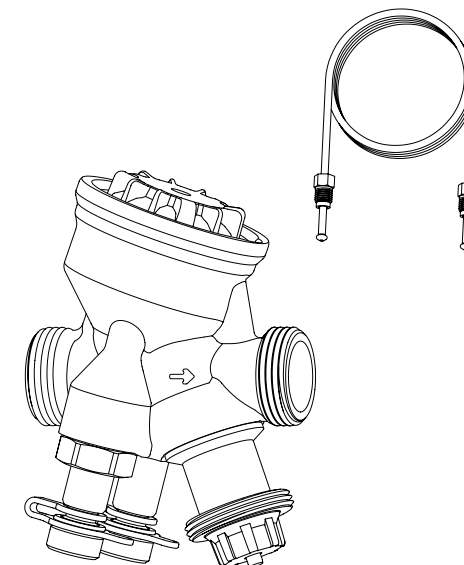
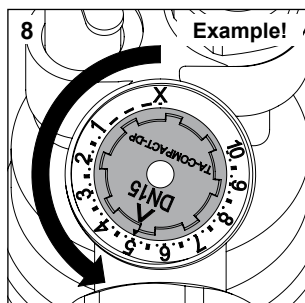
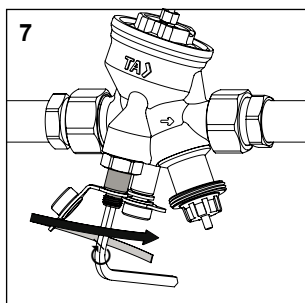
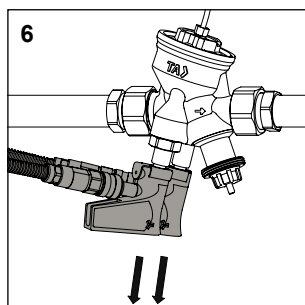
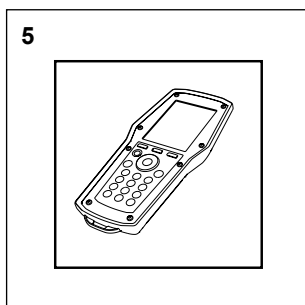
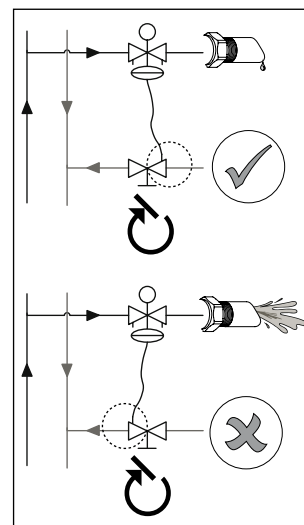
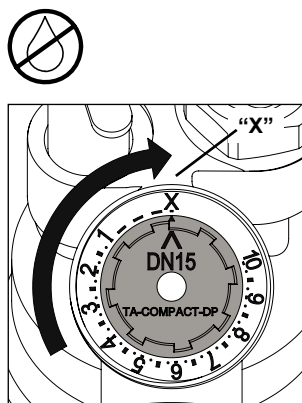
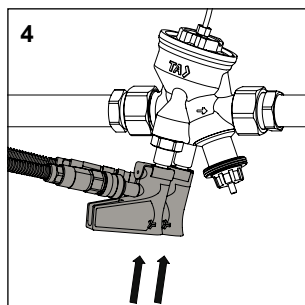
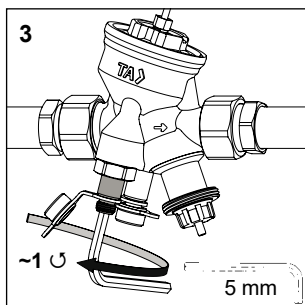
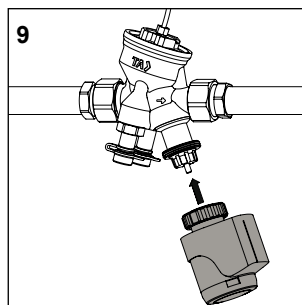
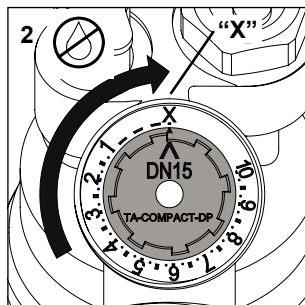
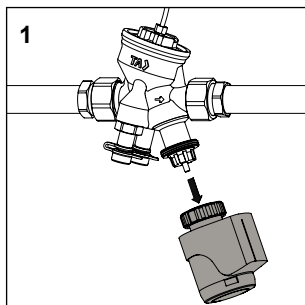


 ΔH 310 702-01
03.2021

TA-COMPACT-DP



	DN 10, 15	52 164-901		15 mm	2001-15.700
	DN 20	52 164-902		30 mm	2001-30.700
	DN 25	52 164-903			

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

-20°C – +120°C (-4°F – +248°F)

PN 16 (230 psi)

ΔH_{max} : 400 kPa = 4 bar (58 psi)

ΔH_{min} :

DN 10 (3/8"): 20 kPa = 0,20 bar (2.90 psi)

DN 15 (1/2"): 18 kPa = 0,18 bar (2.61 psi)

DN 20 (3/4"): 21 kPa = 0,21 bar (3.05 psi)

DN 25 (1"): 25 kPa = 0,25 bar (3.63 psi)

Pos	q_{max} [l/h] ([gpm])											
	ΔpL [kPa] ([psi])				ΔpL [kPa] ([psi])				ΔpL [kPa] ([psi])			
	5 (0.73)				10 (1.45)				14 (2.03)			
	DN 10 (3/8")	DN 15 (1/2")	DN 20 (3/4")	DN 25 (1")	DN 10 (3/8")	DN 15 (1/2")	DN 20 (3/4")	DN 25 (1")	DN 10 (3/8")	DN 15 (1/2")	DN 20 (3/4")	DN 25 (1")
1	20 (0.09)	76 (0.33)	196 (0.86)	337 (1.48)	16 (0.07)	59 (0.26)	162 (0.71)	279 (1.23)	13 (0.06)	42 (0.18)	100 (0.44)	170 (0.75)
2	35 (0.15)	129 (0.57)	308 (1.36)	546 (2.40)	28 (0.12)	98 (0.43)	255 (1.12)	449 (1.98)	22 (0.10)	67 (0.29)	153 (0.67)	266 (1.17)
3	46 (0.20)	166 (0.73)	423 (1.86)	733 (3.23)	37 (0.16)	127 (0.56)	349 (1.54)	603 (2.65)	28 (0.12)	84 (0.37)	208 (0.92)	350 (1.54)
4	57 (0.25)	209 (0.92)	532 (2.34)	929 (4.09)	45 (0.20)	158 (0.70)	438 (1.93)	762 (3.35)	34 (0.15)	103 (0.45)	260 (1.14)	439 (1.93)
5	66 (0.29)	251 (1.11)	634 (2.79)	1140 (5.02)	51 (0.22)	189 (0.83)	520 (2.29)	927 (4.08)	38 (0.17)	122 (0.54)	307 (1.35)	530 (2.33)
6	74 (0.33)	288 (1.27)	724 (3.19)	1320 (5.81)	57 (0.25)	216 (0.95)	594 (2.62)	1070 (4.71)	41 (0.18)	138 (0.61)	347 (1.53)	608 (2.68)
7	80 (0.35)	324 (1.43)	813 (3.58)	1520 (6.69)	61 (0.27)	243 (1.07)	666 (2.93)	1230 (5.42)	44 (0.19)	153 (0.67)	386 (1.70)	683 (3.01)
8	85 (0.37)	353 (1.55)	890 (3.92)	1650 (7.26)	65 (0.29)	265 (1.17)	727 (3.20)	1330 (5.86)	46 (0.20)	166 (0.73)	419 (1.84)	734 (3.23)
9	89 (0.39)	379 (1.67)	975 (4.29)	1780 (7.84)	68 (0.30)	284 (1.25)	791 (3.48)	1430 (6.30)	48 (0.21)	177 (0.78)	452 (1.99)	779 (3.43)
10*	93 (0.41)	397 (1.75)	1038 (4.57)	1880 (8.28)	71 (0.31)	298 (1.31)	840 (3.70)	1510 (6.65)	49 (0.22)	185 (0.81)	477 (2.10)	812 (3.58)

q_{max} =

EN l/h (gpm) at each setting and fully open valve plug.
DE l/h bei der jeweiligen Einstellung und voll geöffnetem Regelkegel.
FR l/h à chaque réglage et vanne complètement ouverte.
NL l/h van elke instelstand en volledig geopende afsluiterkegel.
ES l/h para cada ajuste, estando el obturador en la posición totalmente abierta.

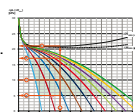
PT l/h para cada ajuste e válvula totalmente aberta.
IT l/h per ciascuna impostazione e con apertura totale della valvola.
RU л/ч для каждой настройки и при полностью поднятом штоке клапана.
HU l/h maximális térfogatáram az egyes előbeállításknál, a szeleptányér teljes nyitásával.

PL l/h dla każdej nastawy przy w pełni otwartym grzybku zaworu.
CS l/h pro každé nastavení při zcela otevřeném regulačním kuželce.
SK l/hod pri danom nastavení a plne otvorenej regulačnej kúželke.
SL l/h pri vsaki nastavitvi in popolnoma odprtem vretenu.

RO l/h pentru fiecare poziție de reglare și vana complet deschisă.
BG l/h за всяка настройка и при напълно отворен вентил.
HR l/h za svaku prednamještenu poziciju i potpuno otvorenom ventilu.
BiH l/h za svaku prednamještenu poziciju i potpuno otvorenom ventilu.
SR l/h za svaku poziciju predpodešavanja i potpuno otvorenom ventilu.

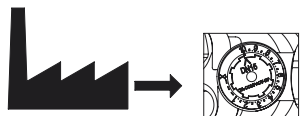
ET konkreetsele eelseadearvule vastav täiesti avatud ventiili vooluhulk l/h.
LV l/h katram priekšiestatījumam un pie pilnībā atvērta vārsta.
LT l/h prie kiekvieno nustatymo ir pilnai atidaryto vožtuvo.

TR tüm önayar değerlerinde ve tam açık vana için l/h.
ZH l/h 在每个设定值且阀芯全开时。
SV l/h vid respektive inställning och fullt öppen ventilkägla.
NO l/h ved angitt innstilling og helt åpen ventilkjegle.
FI l/h kyseisellä esiasäätöarvolla venttiilikara täysin auki.
DA l/h ved respektiv indstilling og fuldt åben reguleringskegle.

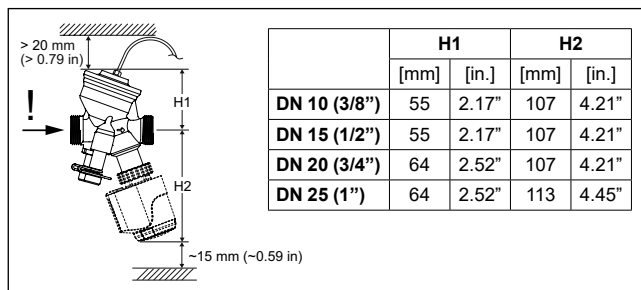


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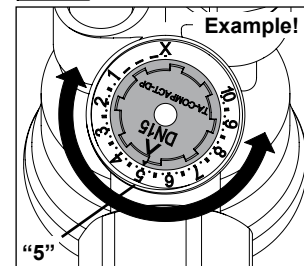
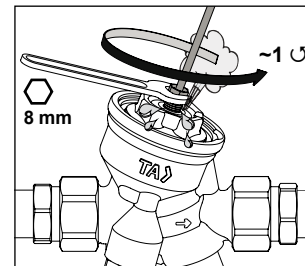
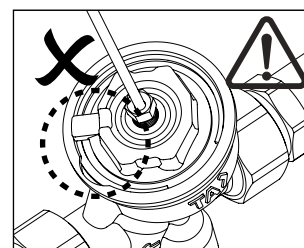
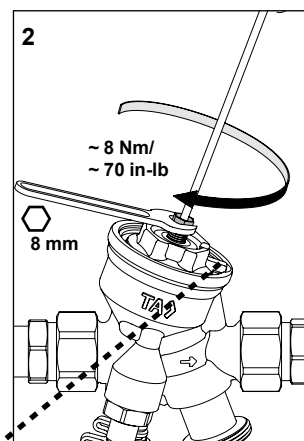
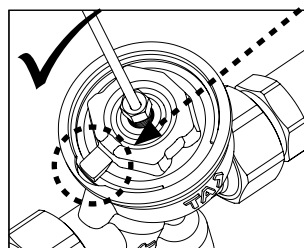
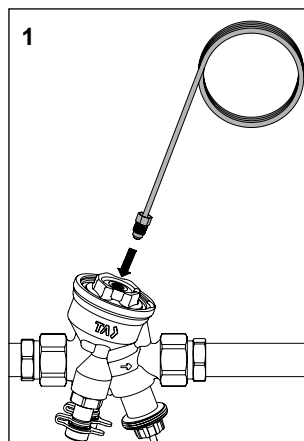
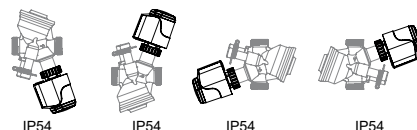


= 10.0



	H1		H2	
	[mm]	[in.]	[mm]	[in.]
DN 10 (3/8")	55	2.17"	107	4.21"
DN 15 (1/2")	55	2.17"	107	4.21"
DN 20 (3/4")	64	2.52"	107	4.21"
DN 25 (1")	64	2.52"	113	4.45"

TA-COMPACT-DP + EMO T



q, T

